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Isomorphic

React Redux Admin Dashboard.

Demo : https://isomorphic.redq.io/

Credits:

- Create React App
- React
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- React Router 4
- Webpack 3
- ImmutableJS
- Ant Design
- Google Map
- React Big Calendar
- React Flip Move
- React Google Charts
- Recharts
- React Vis
- React Chart 2
- React Trend
- Echart
- React Grid Layout

Installation

- Install Node JS
- Install npm
- Install yarn
- Install Packages & Dependencies
- yarn start
- yarn build

Installing Node & NPM:

To work with `Isomorphic` the first thing you need is to have Node install on your system. To make sure you have already Node js installed on your system you may follow the below instructions :-

As Node will make sure you have node and npm commands are available via command line, just run the below command on your terminal

```
node -v

npm -v
```

On successful installation, it will print out the respective versions. make sure you have al the latest stable version install to get better performance.

Note that if you find the npm version less than 5.0.0 you need to update it to the latest version using the below command. you may need to use `sudo` to grant permission

```
npm install npm@latest -g

or

sudo npm install npm@latest -g
```

Installing YARN:

You will need to Install Yarn for the Fast, Reliable, and Secure Dependency Management. Before you start using Yarn, you'll first need to install it on your system. And to make sure it running on your system with latest version run the below command

```
yarn -version

or

yarn -v
```

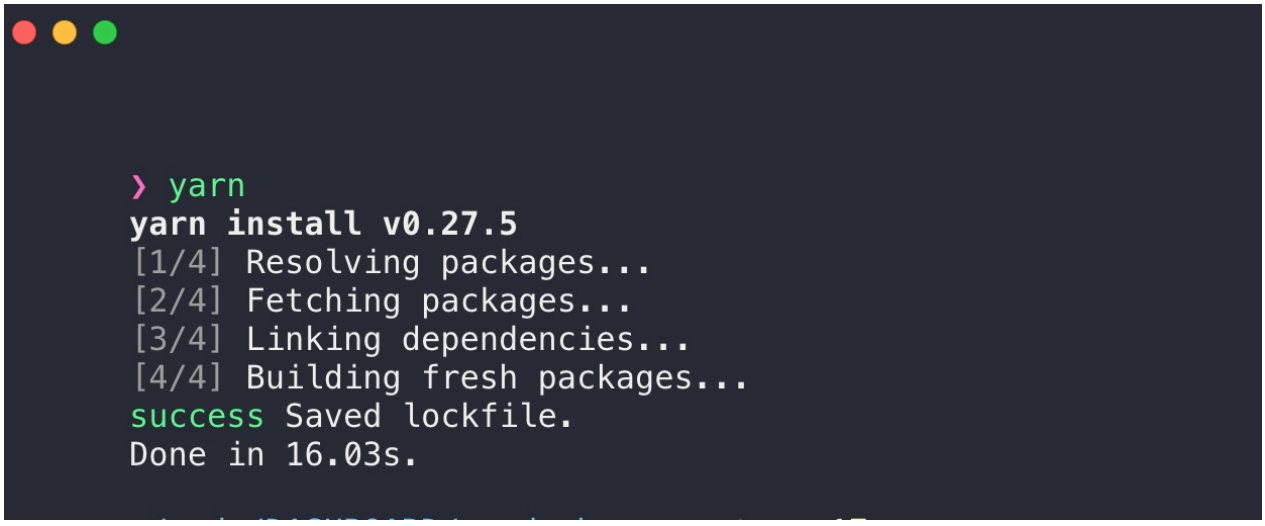
On successful installation, it will print out the version.

Installing Packages & Dependencies:

After Installing Yarn, now open the `Isomorphic` app in your terminal. Now at your terminal In the root directory of `Isomorphic` app just run

```
yarn
```

it will download all the necessary packages and dependencies in the node_modules folder.



yarn start:

Now to start the `Isomorphic` app all you need to do is to run the below command in you terminal root directory of the `Isomorphic` app.

```
yarn start
```

after the compiled process completed successfully, it will show the below success commands & redirect to the `http://localhost:3000/` of your browser where you will find the login screen of the `Isomorphic` app.

yarn build:

To create an Optimized Product Build of the isomorphic app. you will need need to do is to run the below command in you terminal root directory of the `Isomorphic` app.

```
yarn build
```

after sometime when it build the production version successfully you will be notified via the terminal.

```
❯ yarn build
yarn build v0.23.4
$ node scripts/build.js
Creating an optimized production build...
(node:59870) DeprecationWarning: Chunk.modules is deprecated. Use Chunk.getNumberOfModules/mapModules/forEachModule/containsModule instead.
Compiled successfully.

File sizes after gzip:

  453.05 KB  build/static/js/main.291e0094.js
  227.76 KB  build/static/js/3.83732c68.chunk.js
  105.72 KB  build/static/js/rechartx-customActiveShapePieChart.c14c0e65.chunk.js
  105.53 KB  build/static/js/rechartx-legendEffectOpacity.a75d4dc0.chunk.js
  105.45 KB  build/static/js/rechartx-customizedDotLineChart.a341728c.chunk.js
  105.45 KB  build/static/js/rechartx-customShapeBarChart.a6f7414d.chunk.js
  105.4 KB   build/static/js/rechartx-simpleRadialBarChart.8fe7a72d.chunk.js
  105.39 KB  build/static/js/rechartx-lineBarAreaComposedChart.2ce229c1.chunk.js
  105.39 KB  build/static/js/rechartx-stackedAreaChart.551f0480.chunk.js
  105.38 KB  build/static/js/rechartx-specifiedDomainRadarChart.b1e7ed03.chunk.js
  105.38 KB  build/static/js/rechartx-biaxialBarChart.2904e1f6.chunk.js
  105.37 KB  build/static/js/rechartx-mixBarChart.9ebceb9a.chunk.js
  105.37 KB  build/static/js/rechartx-simpleLineCharts.9f88d100.chunk.js
  105.36 KB  build/static/js/rechartx-simpleAreaChart.dfbbdba8.chunk.js
  105.35 KB  build/static/js/rechartx-simpleBarChart.a6ae20fd.chunk.js
  79.16 KB   build/static/js/react-vis-candleStick.f05f8010.chunk.js
  79.1 KB    build/static/js/react-vis-complexChart.c950b9ac.chunk.js
  79 KB      build/static/js/react-vis-dynamicCrosshairScatterplot.1c0c4c7d.chunk.js
  78.98 KB   build/static/js/react-vis-basicSunburst.de36d038.chunk.js
  78.96 KB   build/static/js/react-vis-dynamicTreeMap.4947503d.chunk.js
  78.95 KB   build/static/js/react-vis-streamGraph.68d9d16b.chunk.js
  78.91 KB   build/static/js/react-vis-animatedSunburst.6d69f86a.chunk.js
  78.87 KB   build/static/js/react-vis-simpleTreeMap.70f48ed0.chunk.js
  78.74 KB   build/static/js/react-vis-dynamicProgrammaticRightedgehints.f56847df.chunk.js
  78.73 KB   build/static/js/react-vis-customRadius.47c030b1.chunk.js
  78.67 KB   build/static/js/react-vis-simpleDonutChart.42238714.chunk.js
  78.65 KB   build/static/js/react-vis-clusteredStackedBarChart.21ff1380.chunk.js
  78.63 KB   build/static/js/react-vis-circularGridLines.1d6d700a.chunk.js
  78.62 KB   build/static/js/react-vis-stackedHorizontalBarChart.dc15b057.chunk.js
  78.58 KB   build/static/js/react-vis-lineSeries.42c220aa.chunk.js
  78.56 KB   build/static/js/react-vis-customScales.bcf2c4b6.chunk.js
  78.54 KB   build/static/js/react-vis-simpleRadialChart.6d708f23.chunk.js
  1.52 KB    build/static/js/29.257ff8ec.chunk.js
  1.51 KB    build/static/js/56.a8898ed5.chunk.js
  1.51 KB    build/static/js/37.cd805fbf.chunk.js
  1.5 KB     build/static/js/33.2cd48e78.chunk.js
  1.48 KB    build/static/js/43.083fd170.chunk.js
  1.46 KB    build/static/js/41.08fe037c.chunk.js
  1.41 KB    build/static/js/30.1602e6cd.chunk.js
  1.4 KB     build/static/js/35.e7940113.chunk.js
  1.31 KB    build/static/js/36.044204a8.chunk.js
  1.29 KB    build/static/js/47.e9fd9493.chunk.js
  1.28 KB    build/static/js/50.7ca8f7cd.chunk.js
  1.21 KB    build/static/js/2.352c01f3.chunk.js
  1.2 KB     build/static/js/48.fe1b7a30.chunk.js
  985 B      build/static/js/58.5df75f38.chunk.js
  952 B      build/static/js/54.7b8e18a7.chunk.js
  919 B      build/static/js/61.de82b1f5.chunk.js
  896 B      build/static/js/53.ad12a87b.chunk.js
  885 B      build/static/js/52.978f1c91.chunk.js
  880 B      build/static/js/57.d8b4c729.chunk.js
  877 B      build/static/js/55.a59bcb34.chunk.js
  709 B      build/static/css/main.9df2b7e6.css
  343 B      build/static/js/ReactChart2-box.e5393e75.chunk.js
  278 B      build/static/js/ReactChart2-layoutWrapper.4c2138b1.chunk.js
  269 B      build/static/js/ReactChart2-basicStyle.bfcb507a.chunk.js
  257 B      build/static/js/ReactChart2-contentHolder.545e2c3e.chunk.js
  255 B      build/static/js/ReactChart2-pageHeader.32c18bb2.chunk.js
  235 B      build/static/js/59.b10462b5.chunk.js

The project was built assuming it is hosted at the server root.
To override this, specify the homepage in your package.json.
For example, add this to build it for GitHub Pages:

  "homepage" : "http://myname.github.io/myapp",

The build folder is ready to be deployed.
You may serve it with a static server:

  yarn global add serve
  serve -s build

✨  Done in 608.80s.
```

Structure

The folder structure of Isomorphic is following like that.

Build: All the Build files are available on this folder.

config: It contains all the files regarding webpack. All the build configurations (develop, production) is inside that folder.

node_modules: It contains all the npm packages that is used on this projects.

public: Contains public files used on the projects like menifest file, index.html file, icon files.

scripts: Contains files that fires up the build file on the config for the node environment.

src: Contains all the codes including js, less and the image files. It has some folders inside. They are:

- components: Reusable react components
- containers: Constains all the files of the react component of the project.
- config: General config files.
- helpers: Utility codes for the projects.
- image: Images used in the project.
- reducers: Contains the functional code of redux.
- sagas: React sagas for handling async request.
- selectors: React selectors
- store: Redux Stores
- styles: Less code files.

package.json: Contains all the informations about the project like third party packages, scripts etc .

server.js: The file fires up the node server.

AsyncComponent

Isomorphic supports `AsyncComponent` . All the component being used in this app are based on `React Router 4` . Using `asyncComponent` provide you the facility to `Asynchronously` load components and feed them into `Match on route changes` .

you will find the `asyncComponent` related function and necessary code from the below file

> To find out the code of `asyncComponent` related router, please go to your-apps-root-path/src/containers/App/AppRouter.js
>
> To find out the code of `asyncComponent` related function, please go to your-apps-root-path/src/helpers/AssyncFunc.js

The Basic Route Component for The Widgets,

```
<Route
  exact
  path={`${url}/`}
  component={asyncComponent(() => import('../widgets/index.js'))
}
/>
```

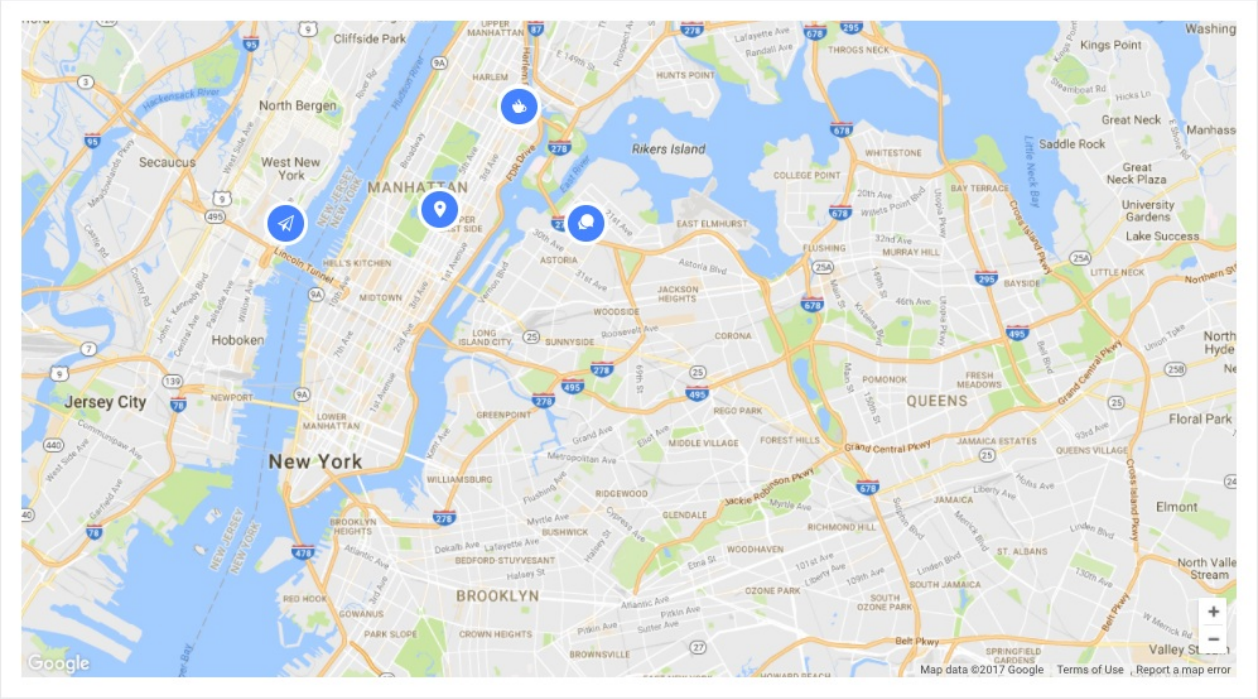
The `asyncComponent` function

```
export default function asyncComponent(importComponent) {
  class AsyncFunc extends Component {
    constructor(props) {
      super(props);
      this.state = {
        component: null,
      };
    }
    componentWillMount() {
      Nprogress.start();
    }
    async componentDidMount() {
      const { default: Component } = await importComponent();
      Nprogress.done();
      this.setState({
        component: <Component {...this.props} />,
      });
    }

    render() {
      console.log(this.state.component, 'insided');
      const configs = {
        Component: this.state.component,
        props: this.props,
        holderComponent: 'asyncFunc',
      };
      return <HolderComponent {...configs} />;
    }
  }
  return AsyncFunc;
}
```

Google map

`Folder path: /src/containers/map/GoogleMap`

If you want to render a map like the following image



Then The code should be like this.

```
            <GoogleMapReact
              defaultZoom={this.props.zoom}
              bootstrapURLKeys={{
                key: API_KEY,
              }}
              onBoundsChange={this.boundsChange}
              onChildClick={this.childClick}
              center={this.state.center}
              distanceToMouse={this.distanceToMouse}
            >
              {this.state.posts.length ? this.state.posts.map(this
.allMarkers) : null}
            </GoogleMapReact>
```

Where,

Parameter	Type	Keys/Parameters	Description
center	Object.	lat and lng	Center of the Map
defaultZoom	Integer		Default zoom level
onChildClick	Function	key, childProps	Marker click callback functionbootstrapURLKe
bootstrapURLKeys	Object	API_KEY	Google Map API Key
onBoundsChange	Function	key, childProps	Callback function for changing map bound

For Custom marker design, You can edit the following part of code of `marker.js`

```
<div className="isoMarkerInfoWindow">
  <div className="">
    <div>
      <i className={`${markerIcon}`}></i>
    </div>
  </div>
  <div>
    {props.infoWindow !== null ? openInfoWindow() : null}
  </div>
</div>
```

For Custom Infowindow Design you can edit the following code portion of marker.js.

```
  const openInfoWindow = () => {
    const { infoWindow, item } = props;
    if (item.ID !== infoWindow.ID)
      return;
    return (
        <div className="isoInfoWindow">
          <div className="isoInfoWindowImage">
            <img alt="#" src={infoWindow.img}/>
          </div>
          <div className="isoInfoWindowDetails">
            <h3 className="isoHeading">{infoWindow.title}</h3>
            <p className="isoLocation">{infoWindow.location}</p>
          </div>
          <button className="windowCloseBtn" onClick={()=> props
.closeInfoWindow()}>
            <i className="ion-android-close"></i>
          </button>
        </div>
      )
  };
```

You can insert post data in the file name config.js

An array of posts will have to be provided. A single Post will have the following keys.

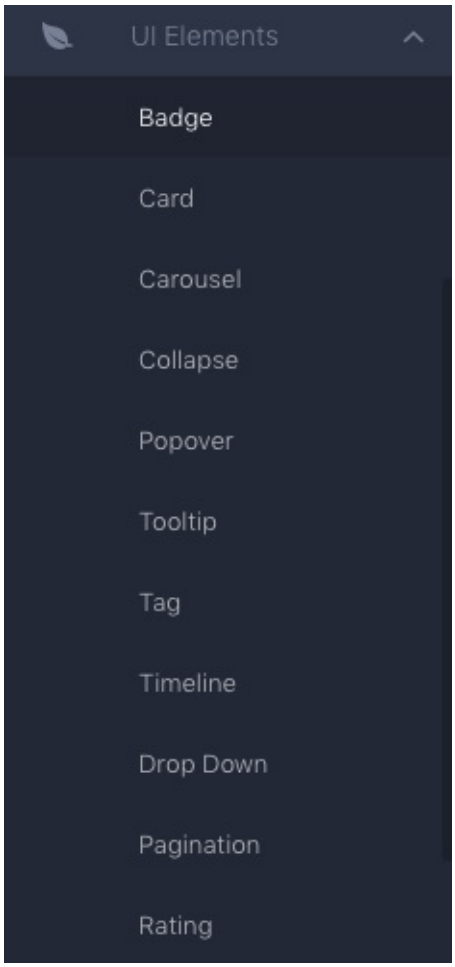
Keys	Type	Parameters	Descriptio
ID	Integer		
title	String		Title Show on Info Window
location	String		Location shown or Info Windo
img	String		Image Ur
lat	Integer		Latitude
lng	Integer		Longitud
marker	Object	borderStyle,borderColor,fontFamily,iconClass	Styling or each marker

UI Elements

11 unique UI Elements are available with this template.

- Badge
- Card
- Carousel
- Collapse
- Popover
- Tooltip
- Tag
- Timeline
- Dropdown
- Pagination
- Rating

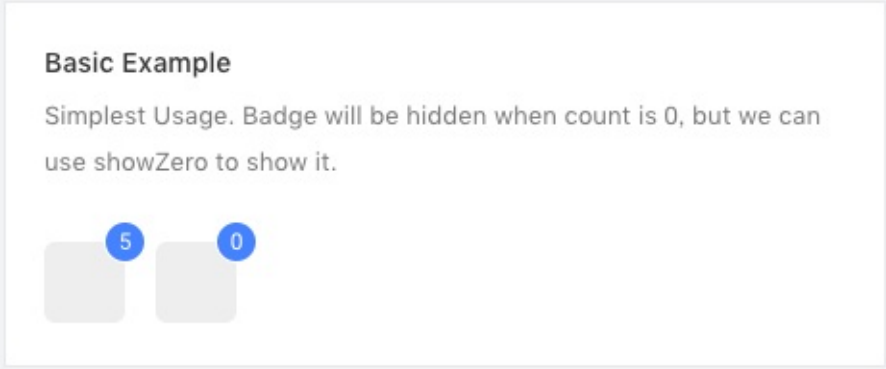
You will find this in the left sidebar menu. The screenshot is given below.



Badge

4 types of badge design are available inside badge menu. You can use any of this. To use this follow the instruct code example given below.

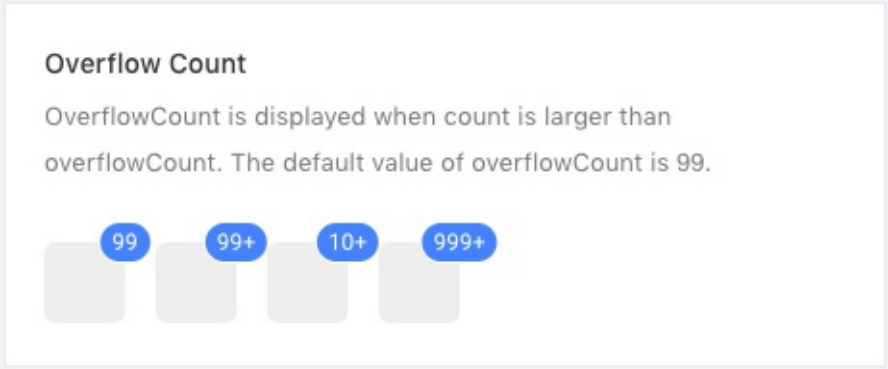
Basic Example



To show this type of badge you will need this code in down here.

```
<Badge count={5}>
    <a className="isoBadgeLink"> </a>
</Badge>
```

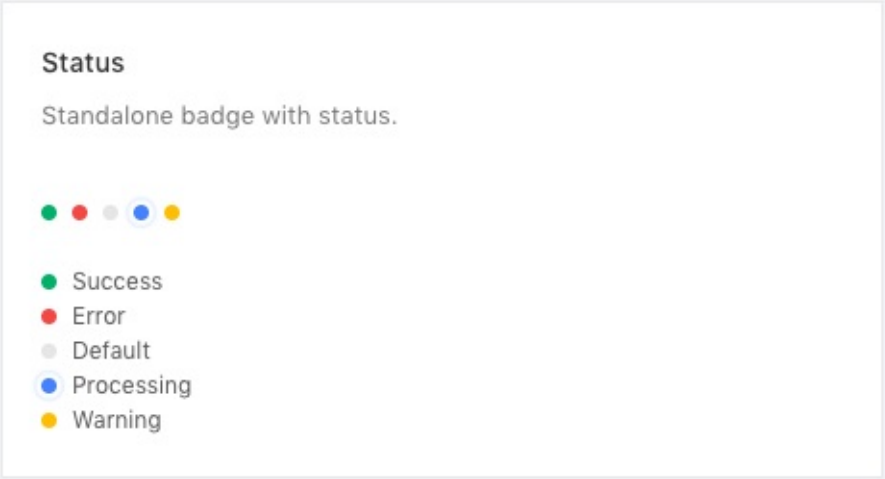
Overflow Count



If your number of badge is too large then use the overflow count example code.

```
<Badge count={1000} overflowCount={999}>
    <a className="isoBadgeLink"> </a>
</Badge>
```

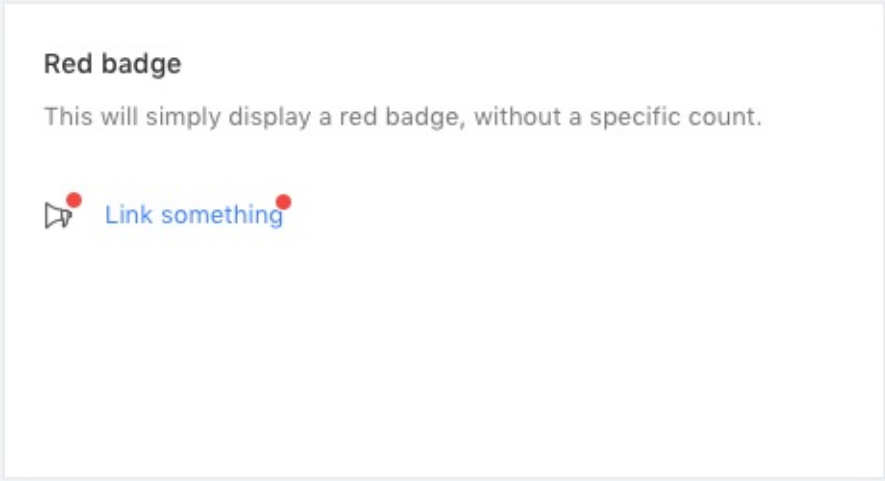
Status



Available status colors are here.

```
<Badge status="success" />
<Badge status="error" />
<Badge status="default" />
<Badge status="processing" />
<Badge status="warning" />
```

Red Badge



You can add it to any link or some icon.

```
<Badge dot>
    <Icon type="notification" />
</Badge>
<Badge dot>
    <a href=".">Link something</a>
</Badge>
```

Available parameters, type and descriptions are down below.

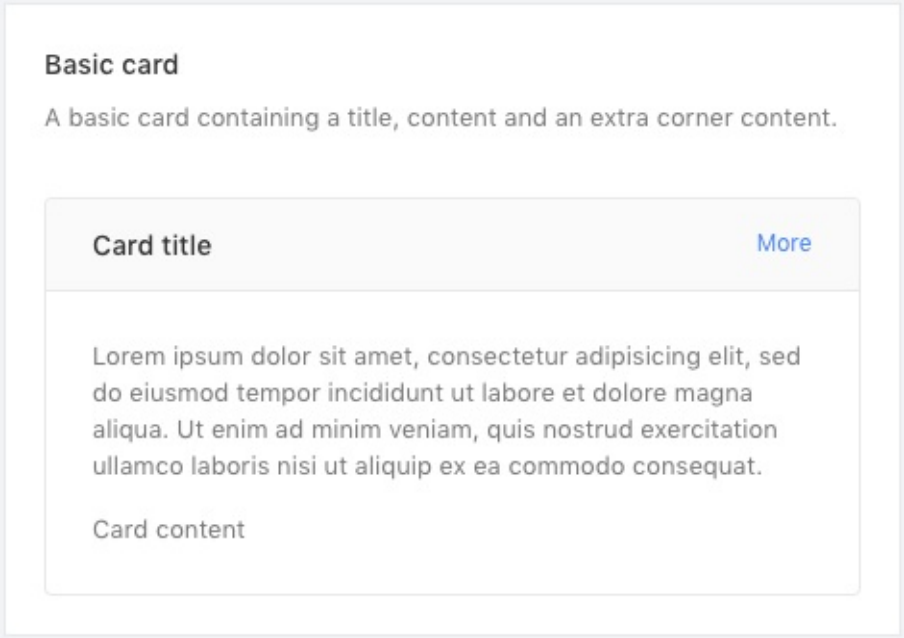
Parameter	Type	Description
count	integer	give the no you want to show as notification
overflowCount	integer	maximum threshold value for showing the counter display
status	string	success, error, default, processing, warning are available for choosing color option.
dot	null	only show a red dot

You will find the example code inside `src/containers/Uielements/Badge/index.js` .

Card

Multiple types of cards are available with this isomorphic template.

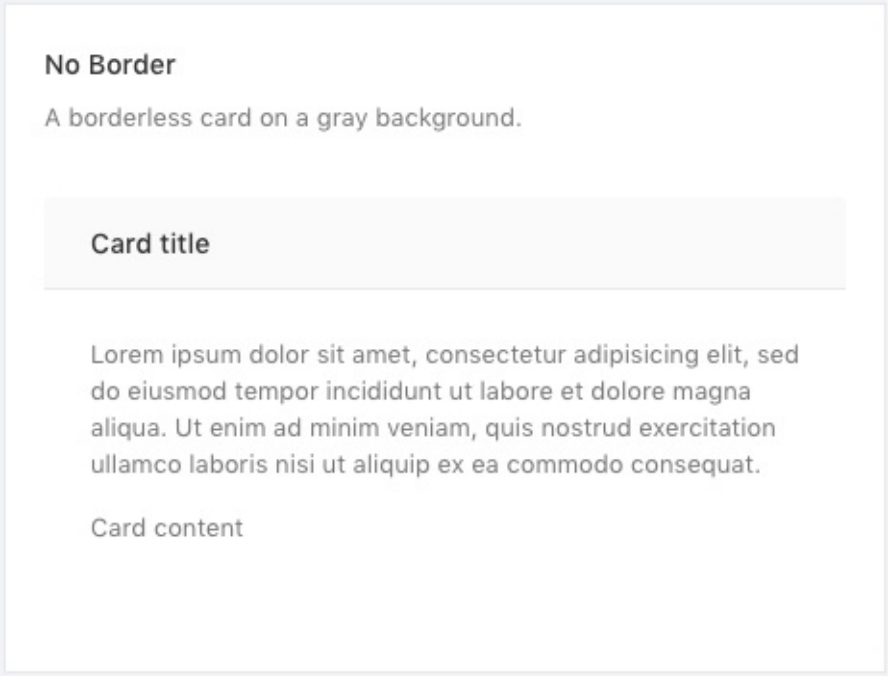
Basic Card



Simple basic card preview.

```
<Card
  title="Card title"
  extra={<a>More</a>}
  style={{ width: '100%' }}
>
  <p>
    Lorem ipsum dolor sit amet, consectetur adipisicing elit, se
d do eiusmod tempor incididunt ut labore et dolore magna aliqua.
 Ut enim ad minim veniam, quis nostrud exercitation ullamco labo
ris nisi ut aliquip ex ea commodo consequat.
  </p>
  <p>Card content</p>
</Card>
```

No border

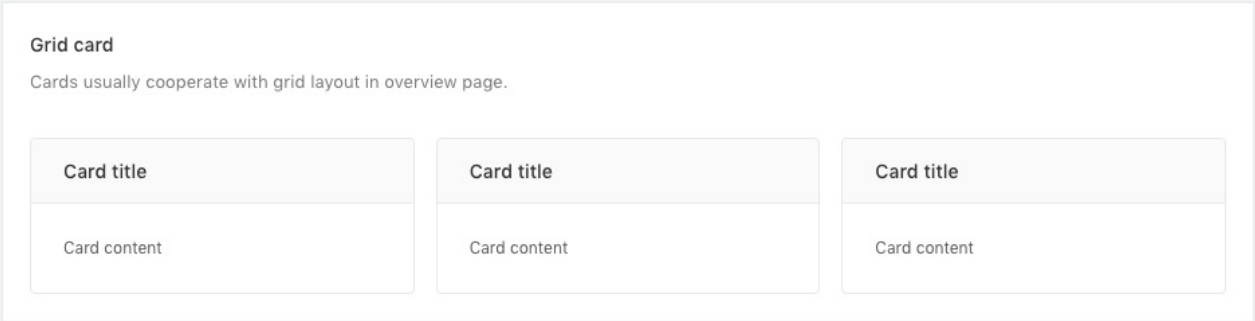


Card without border preview screenshot will look like this, and the example code you need:

```
<Card
  title="Card title"
  bordered={false}
  style={{ width: '100%' }}
>
  <p>
    Lorem ipsum dolor sit amet, consectetur adipisicing elit, se
d do eiusmod tempor incididunt ut labore et dolore magna aliqua.
 Ut enim ad minim veniam, quis nostrud exercitation ullamco labo
ris nisi ut aliquip ex ea commodo consequat.
  </p>
  <p>Card content</p>
</Card>
```

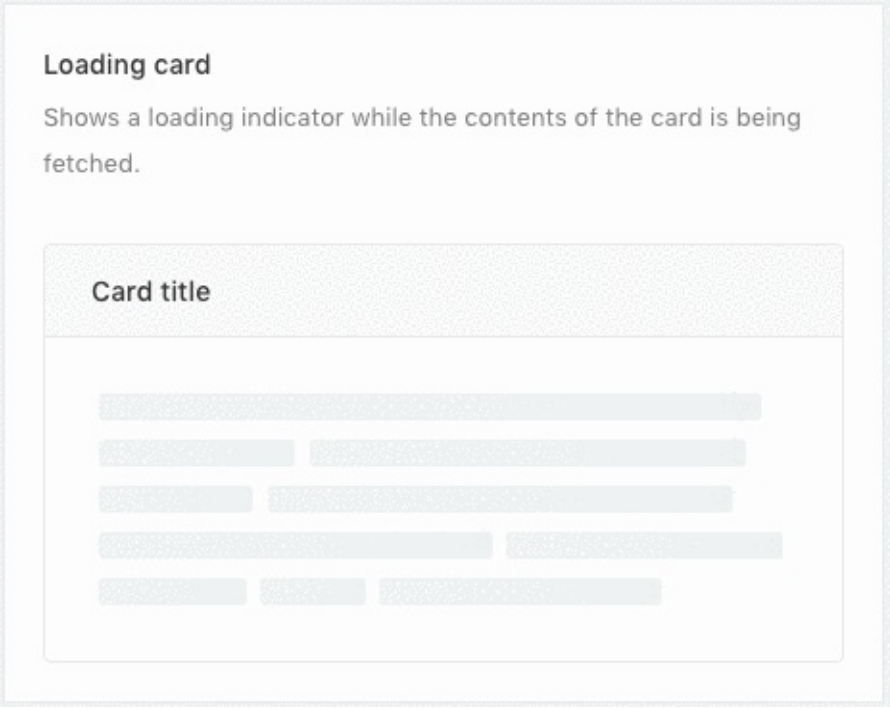
Grid Card

You can preview your card in grid system. To use grid follow the steps.



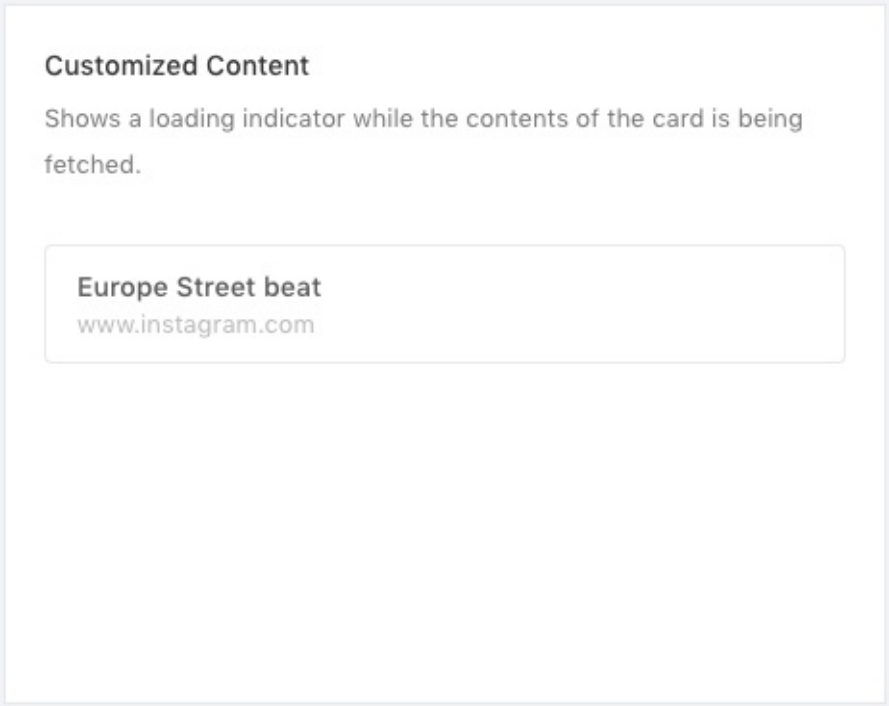

```
<Row>
  <Col span="8">
    <Card title="Card title">Card content</Card>
  </Col>
  <Col span="8">
    <Card title="Card title">Card content</Card>
  </Col>
  <Col span="8">
    <Card title="Card title">Card content</Card>
  </Col>
</Row>
```

Loading Card



```
<Card loading title="Card title" style={{ width: '100%' }}>
    Whatever content
</Card>
```

Customized Content



You can customize your card any type of design you want.

```
<Card bodyStyle={{ padding: 0 }}>
  <div className="custom-image">
    <img
      alt="example"
      width="100%"
      src="https://os.alipayobjects.com/rmsportal/QBnOOoLaAfKPirc.png"
    />
  </div>
  <div className="custom-card">
    <h3>Europe Street beat</h3>
    <p>www.instagram.com</p>
  </div>
</Card>
```

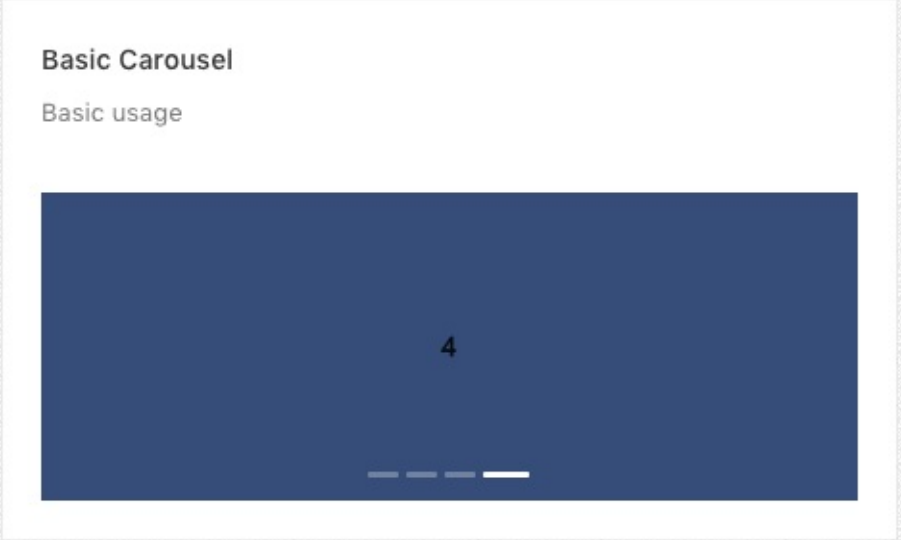
Available parameters, type and descriptions are down below.

Parameter	Type	Description
title	string	enter your card title
extra	html	you can add HTML content
style	object	use custom css style
bordered	boolean	show/hide card border
loading	null	it will show animated loading card
bodyStyle	object	use custom css body style

Carousal

Simple but effective carousel are added with this template.Using the carousel is very easy and just need some simple step.

Basic Carousel

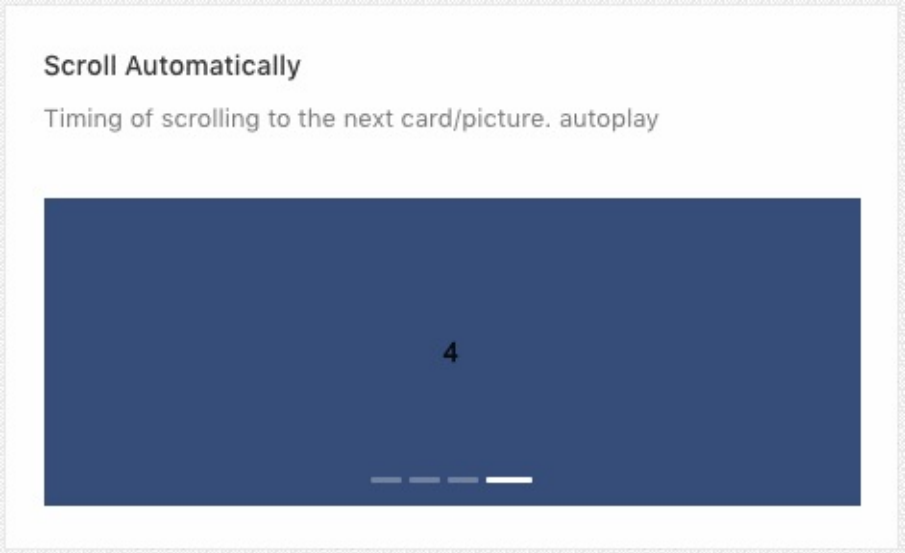



```
<Carousel afterChange={this.onChange}>
    <div><h3>1</h3></div>
    <div><h3>2</h3></div>
    <div><h3>3</h3></div>
    <div><h3>4</h3></div>
</Carousel>
```

Vertical Carousel


```
<Carousel vertical="true">
    <div><h3>1</h3></div>
    <div><h3>2</h3></div>
    <div><h3>3</h3></div>
    <div><h3>4</h3></div>
</Carousel>
```

Scroll Automatically



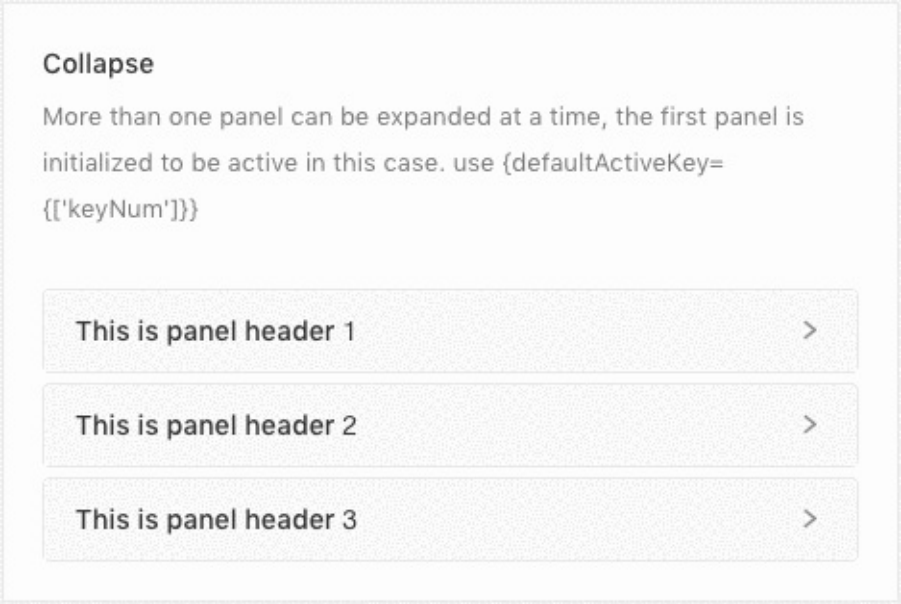
```
<Carousel autoplay>
    <div><h3>1</h3></div>
    <div><h3>2</h3></div>
    <div><h3>3</h3></div>
    <div><h3>4</h3></div>
</Carousel>
```

Available parameters, type and descriptions are down below.

Parameter	Type	Description
afterChange	function	you can use the callback function after change
vertical	boolean	enable to show vertical carousel
autoplay	null	scroll automatically

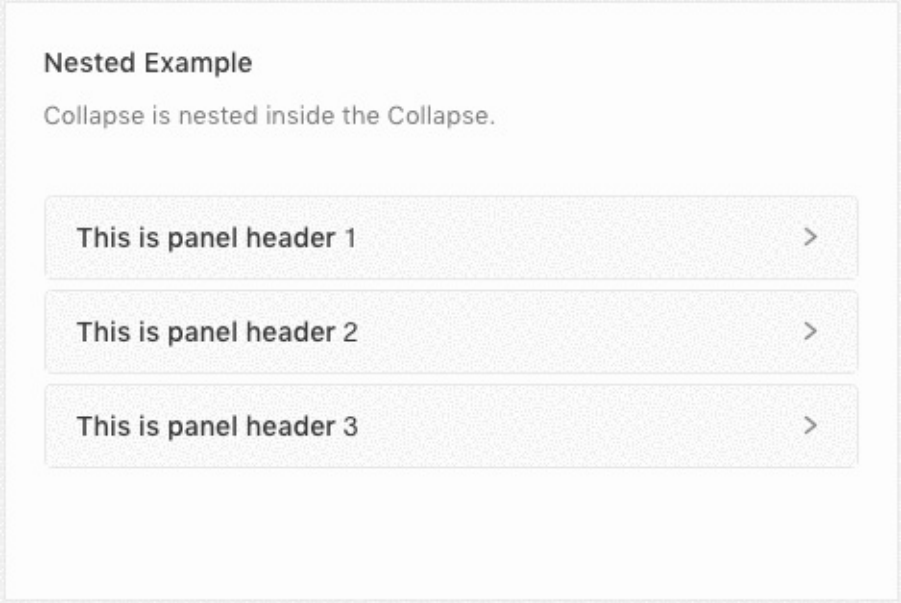
Collapse

Basic Collapse / Accordion



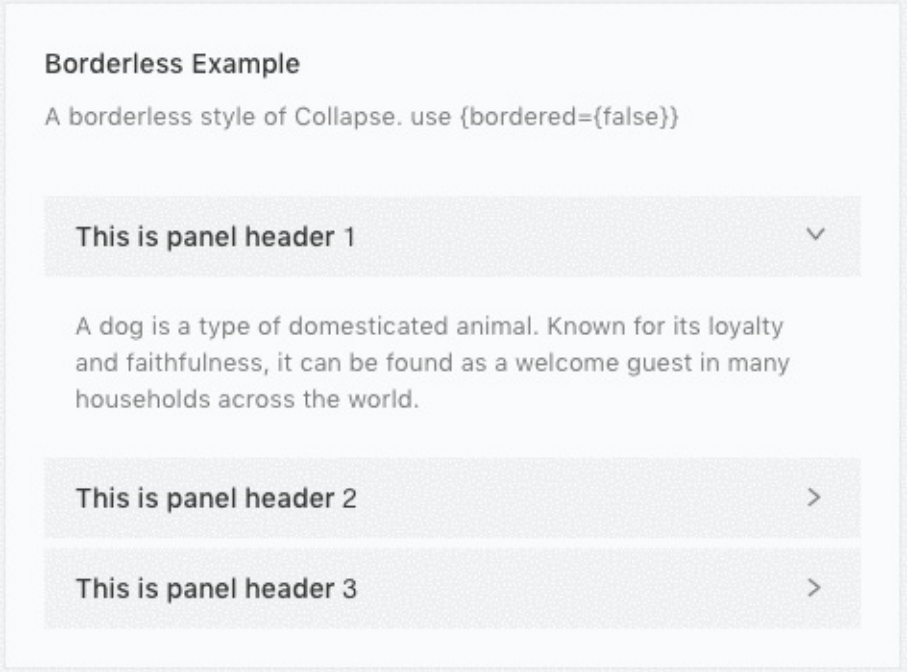
```
<Collapse accordion>
  <Panel header={'This is panel header 1'} key="1">
    <p>{text}</p>
  </Panel>
  <Panel header={'This is panel header 2'} key="2">
    <p>{text}</p>
  </Panel>
  <Panel header={'This is panel header 3'} key="3">
    <p>{text}</p>
  </Panel>
</Collapse>
```

Nested Example



```
<Collapse onChange={this.callback}>
  <Panel header={'This is panel header 1'} key="1">
    <Collapse defaultActiveKey="1">
      <Panel header={'This is panel nest panel'} key="1">
        <p>{text}</p>
      </Panel>
    </Collapse>
  </Panel>
  <Panel header={'This is panel header 2'} key="2">
    <p>{text}</p>
  </Panel>
  <Panel header={'This is panel header 3'} key="3">
    <p>{text}</p>
  </Panel>
</Collapse>
```

Borderless Example



```
<Collapse bordered={false} defaultActiveKey={['1']}>
  <Panel header="This is panel header 1" key="1">
    <p>{text}</p>
  </Panel>
  <Panel header="This is panel header 2" key="2">
    <p>{text}</p>
  </Panel>
  <Panel header="This is panel header 3" key="3">
    <p>{text}</p>
  </Panel>
</Collapse>
```

Available parameters on **Collapse**, type and descriptions are down below.

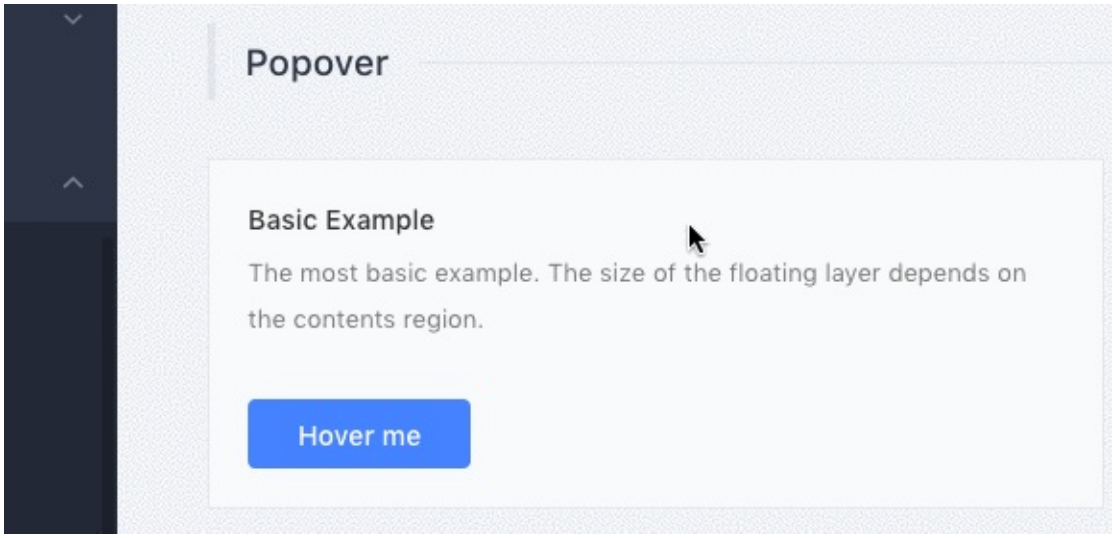
Parameter	Type	Description
onChange	function	callback function
accordion	null	accordion type
bordered	boolean	show / hide border
defaultActiveKey	object	default active

Available parameters on **Panel**, type and descriptions are down below.

Parameter	Type	Description
header	string	enter panel title
key	integer	add unique identifier for each panel

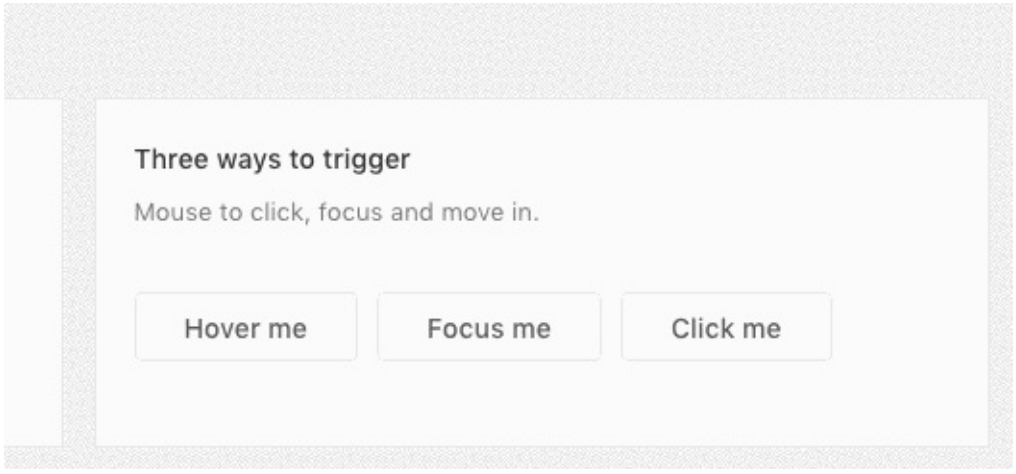
Popover

Basic Example



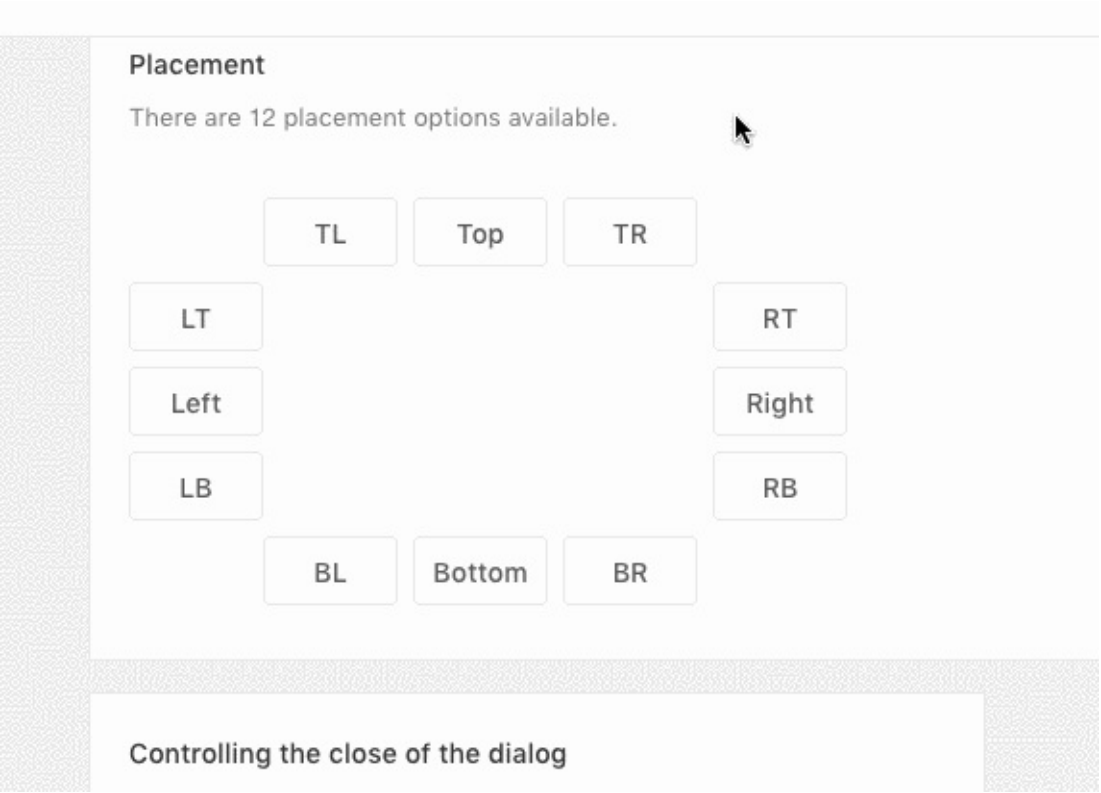

```
<Popover content={content} title="Title">
    <Button type="primary">Hover me</Button>
</Popover>
```

Three ways to trigger




```
<Popover content={content} title="Title" trigger="hover">
  <Button className="demoBtn">Hover me</Button>
</Popover>
<Popover content={content} title="Title" trigger="focus">
  <Button className="demoBtn">Focus me</Button>
</Popover>
<Popover content={content} title="Title" trigger="click">
  <Button className="demoBtn">Click me</Button>
</Popover>
```

Placement Options



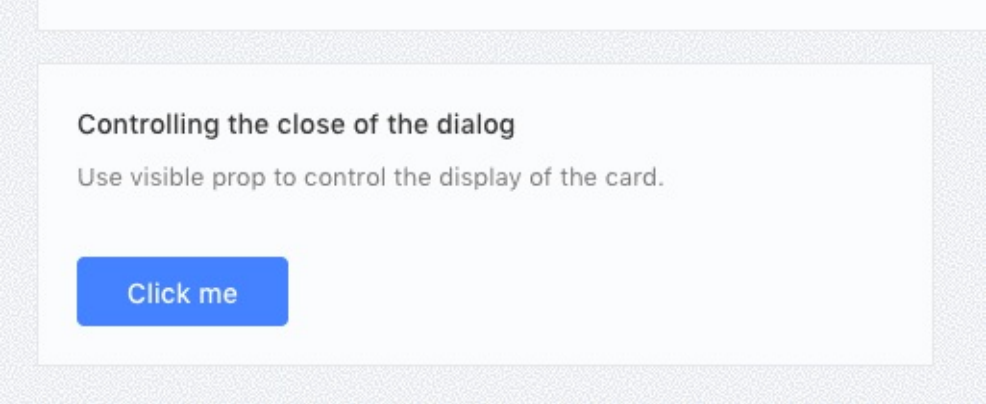

```
<Popover
  placement="topLeft"
  title="Top Left"
  content={content}
  trigger="click"
>
  <Button className="demoPosBtn">TL</Button>
</Popover>
<Popover
  placement="top"
  title="Top"
  content={content}
  trigger="click"
>
  <Button className="demoPosBtn">Top</Button>
</Popover>
<Popover
  placement="topRight"
  title="Top Right"
  content={content}
  trigger="click"
```

```
>
  <Button className="demoPosBtn">TR</Button>
</Popover>
</div>
<div
className="demoBtnsWrapper"
style={{ width: buttonWidth, float: 'left' }}
>
<Popover
  placement="leftTop"
  title="Left Top"
  content={content}
  trigger="click"
>
  <Button className="demoPosBtn">LT</Button>
</Popover>
<Popover
  placement="left"
  title="Left"
  content={content}
  trigger="click"
>
  <Button className="demoPosBtn">Left</Button>
</Popover>
<Popover
  placement="leftBottom"
  title="Left Bottom"
  content={content}
  trigger="click"
>
  <Button className="demoPosBtn">LB</Button>
</Popover>
<Popover
  placement="rightTop"
  title="Right Top"
  content={content}
  trigger="click"
>
  <Button className="demoPosBtn">RT</Button>
</Popover>
```

```
<Popover
  placement="right"
  title="Right"
  content={content}
  trigger="click"
>
  <Button className="demoPosBtn">Right</Button>
</Popover>
<Popover
  placement="rightBottom"
  title="Right Bottom"
  content={content}
  trigger="click"
>
  <Button className="demoPosBtn">RB</Button>
</Popover>

<Popover
  placement="bottomLeft"
  title="Bottom Left"
  content={content}
  trigger="click"
>
  <Button className="demoPosBtn">BL</Button>
</Popover>
<Popover
  placement="bottom"
  title="Bottom"
  content={content}
  trigger="click"
>
  <Button className="demoPosBtn">Bottom</Button>
</Popover>
<Popover
  placement="bottomRight"
  title="Bottom Right"
  content={content}
  trigger="click"
>
  <Button className="demoPosBtn">BR</Button>
```

```
</Popover>
```

Controlling the close of the dialog




```
<Popover
  content={<a onClick={this.hide}>Close</a>}
  title="Title"
  trigger="click"
  visible={this.state.visible}
  onVisibleChange={this.handleVisibleChange}
>
  <Button type="primary">Click me</Button>
</Popover>
```

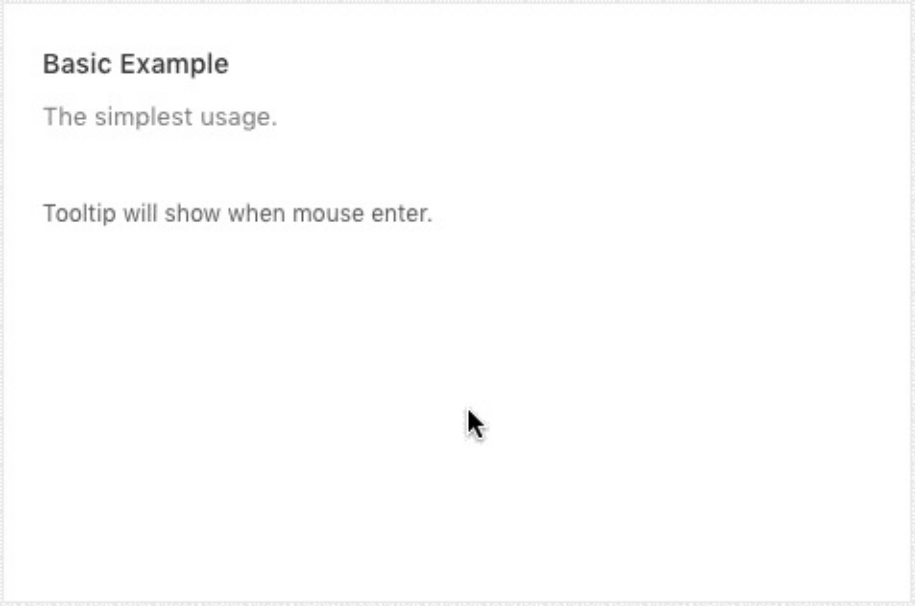
Available parameters, type and descriptions are down below.

Parameter	Type	Description
title	string	popover title
content	html	popover content
trigger	options	**hover**, **focus**, **click**
visible	boolean	visible state change
onVisibleChange	function	callback function
placement	options	**topLeft**, **top**, **topRight**, **leftTop**, **left**, **leftBottom**, **rightTop**, **right**, **rightBottom**, **bottomLeft**, **bottom**, **bottomRight**

Tooltip

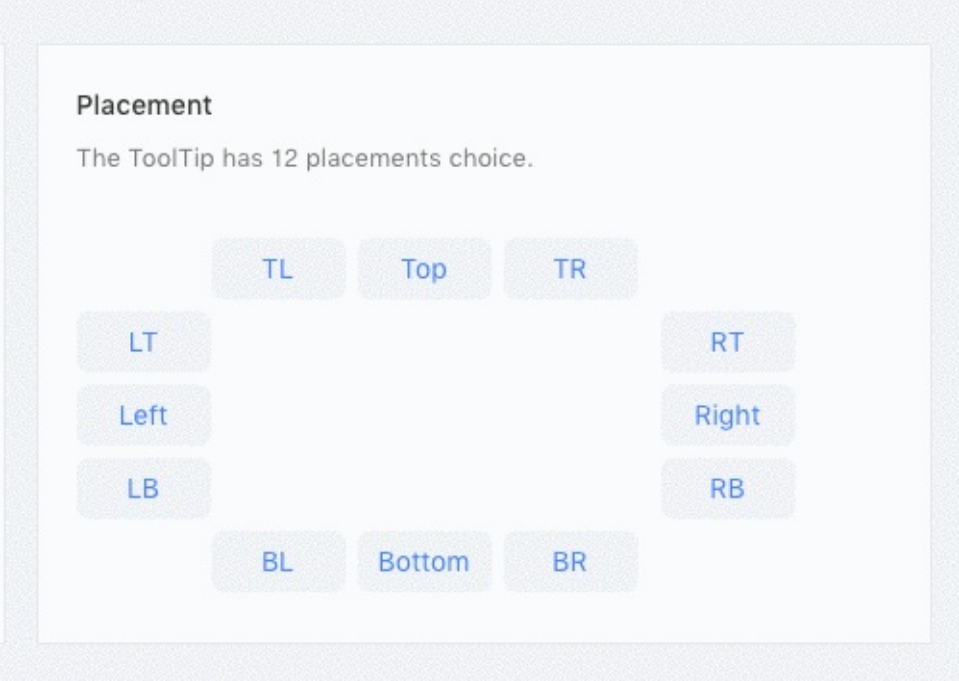
Every templates needs some basic tooltip in some places to focus the content more precisely. Here we have some tooltip options available for you.

Basic Example




```
<Tooltip title="Tooltip Content">
    <span>Tooltip will show when mouse enter.</span>
</Tooltip>
```

Placement Options



Multiple placement options are available with the tooltip.

```
<Tooltip placement="topLeft" title={text}>
  <a className="tooltipBtn">TL</a>
</Tooltip>
<Tooltip placement="top" title={text}>
  <a className="tooltipBtn">Top</a>
</Tooltip>
<Tooltip placement="topRight" title={text}>
  <a className="tooltipBtn">TR</a>
</Tooltip>
<Tooltip placement="leftTop" title={text}>
  <a className="tooltipBtn">LT</a>
</Tooltip>
<Tooltip placement="left" title={text}>
  <a className="tooltipBtn">Left</a>
</Tooltip>
<Tooltip placement="leftBottom" title={text}>
  <a className="tooltipBtn">LB</a>
</Tooltip>
<Tooltip placement="rightTop" title={text}>
  <a className="tooltipBtn">RT</a>
</Tooltip>
<Tooltip placement="right" title={text}>
  <a className="tooltipBtn">Right</a>
</Tooltip>
<Tooltip placement="rightBottom" title={text}>
  <a className="tooltipBtn">RB</a>
</Tooltip>
<Tooltip placement="bottomLeft" title={text}>
  <a className="tooltipBtn">BL</a>
</Tooltip>
<Tooltip placement="bottom" title={text}>
  <a className="tooltipBtn">Bottom</a>
</Tooltip>
<Tooltip placement="bottomRight" title={text}>
  <a className="tooltipBtn">BR</a>
</Tooltip>
```

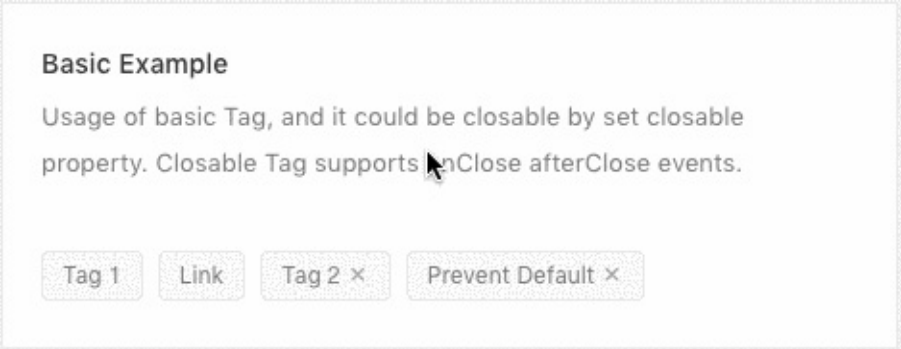
Available parameters, type and descriptions/options are down below.

Parameter	Type	Description
title	string	title for tooltip
placement	options	**topLeft**, **top**, **topRight**, **leftTop**, **left**, **leftBottom**, **rightTop**, **right**, **rightBottom**, **bottomLeft**, **bottom**, **bottomRight**

Tag

Basic tag systems are included with this template.

Basic Example

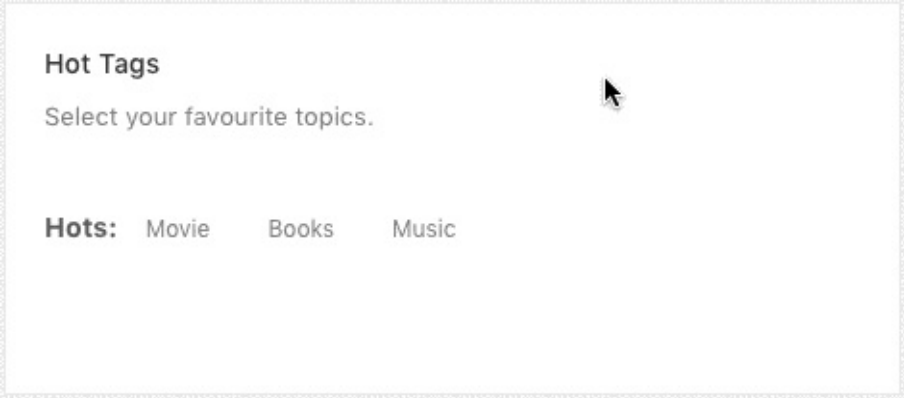



```
<Tag>Tag 1</Tag>
<Tag>
  <a
    href="https://redq.io"
  >
    Link
  </a>
</Tag>
<Tag closable onClose={this.log}>Tag 2</Tag>
<Tag closable onClose={this.preventDefault}>
  Prevent Default
</Tag>
```

Colorful Tag

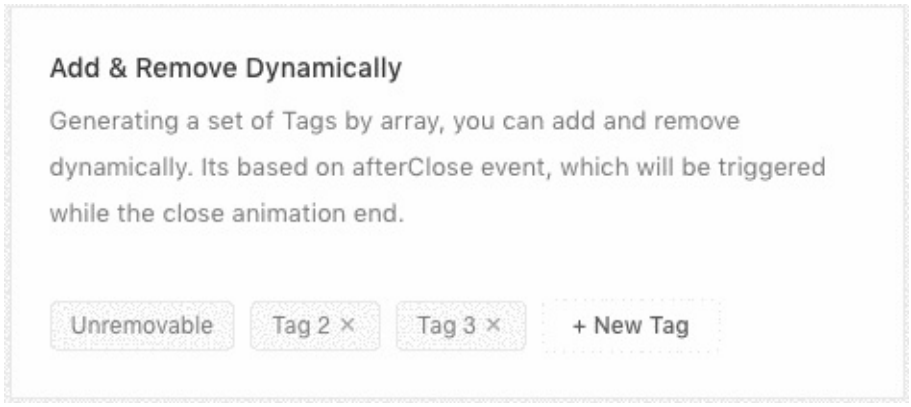

```
<Tag color="#f50">#f50</Tag>
<Tag color="#2db7f5">#2db7f5</Tag>
<Tag color="#87d068">#87d068</Tag>
<Tag color="#108ee9">#108ee9</Tag>
```

Hot Tags




```
const tagsFromServer = ['Movie', 'Books', 'Music'];
{tagsFromServer.map(tag => (
  <CheckableTag
    key={tag}
    checked={selectedTags.indexOf(tag) > -1}
    onChange={checked => this.handleChange(tag, checked)}
  >
    {tag}
  </CheckableTag>
))}
```

Add & Remove Dynamically


Add & Remove Dynamically
Generating a set of Tags by array, you can add and remove dynamically. Its based on afterClose event, which will be triggered while the close animation end.
Unremovable
Tag 2 ×
Tag 3 ×
+ New Tag

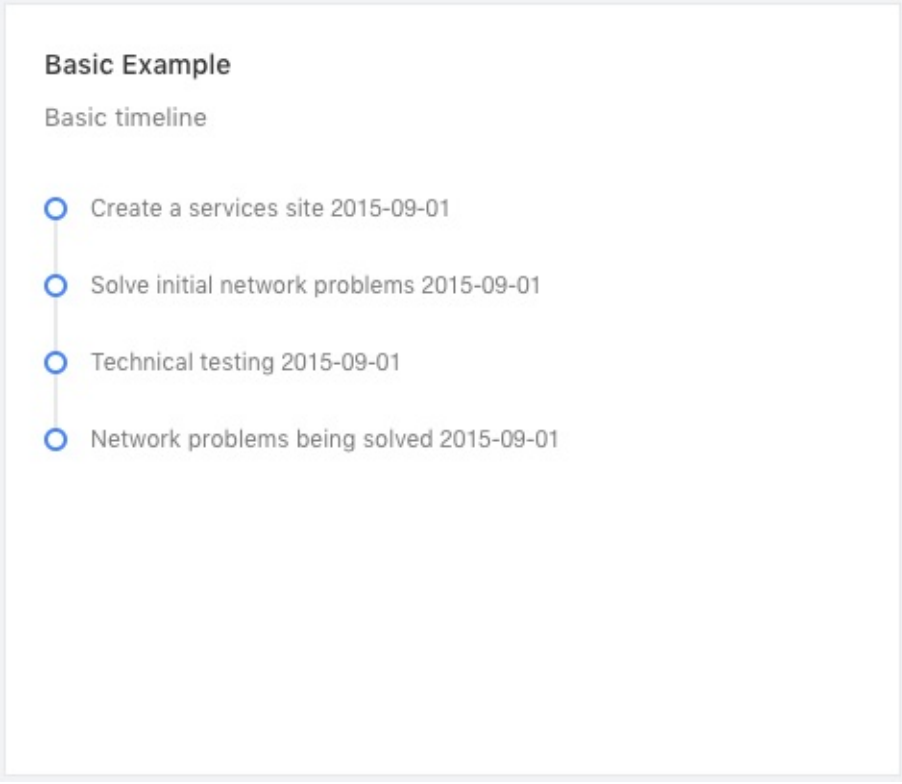
```
// in the state
state = {
  selectedTags: [],
  tags: ['Unremovable', 'Tag 2', 'Tag 3'],
  inputVisible: false,
  inputValue: '',
};
// and inside the render method
{tags.map((tag, index) => {
  const isLongTag = tag.length > 20;
  const tagElem = (
    <Tag
      key={tag}
      closable={index !== 0}
      afterClose={() => this.handleClose(tag)}
    >
      {isLongTag ? `${tag.slice(0, 20)}...` : tag}
    </Tag>
  );
  return isLongTag
    ? <Tooltip title={tag}>{tagElem}</Tooltip>
    : tagElem;
})}
{inputVisible &&
<Input
  ref={this.saveInputRef}
  type="text"
  size="small"
  style={{ width: 78 }}
  value={inputValue}
  onChange={this.handleInputChange}
  onBlur={this.handleInputConfirm}
  onPressEnter={this.handleInputConfirm}
/>}
{!inputVisible &&
<Button size="small" type="dashed" onClick={this.showInput}>
  + New Tag
</Button>}
```

Available parameters, type and descriptions/options are down below.

Parameter	Type	Description
key	integer	unique identifier for tag
closable	null	removable tag
onClose	function	on close callback function
color	hex color	put hex color value e.g. **#2db7f5**
checked	function	on checked callback function
afterClose	function	callback function

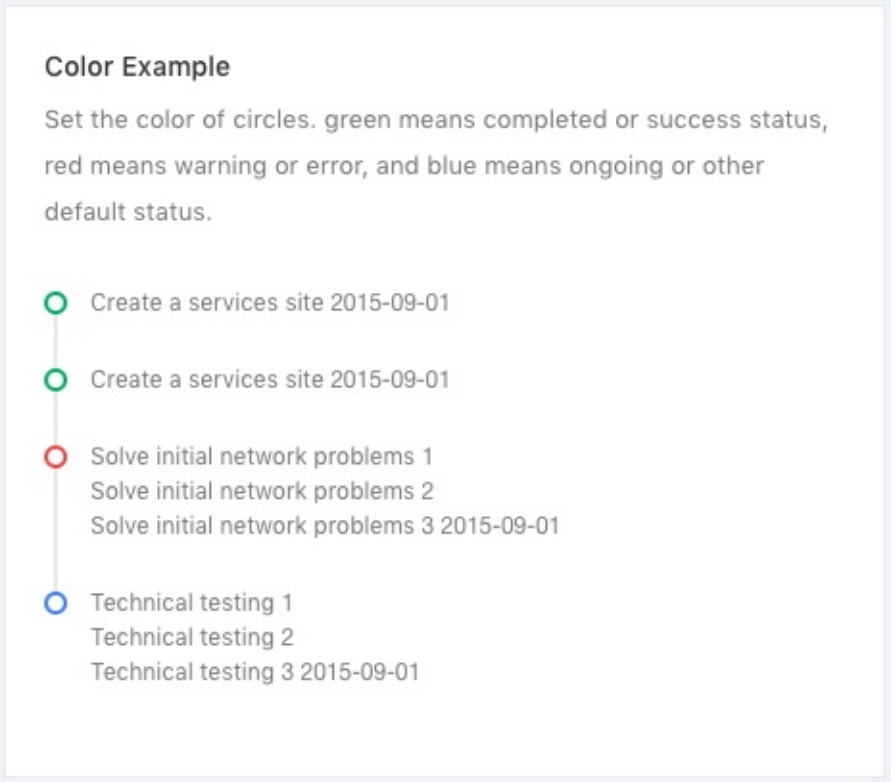
Timeline

Basic Example



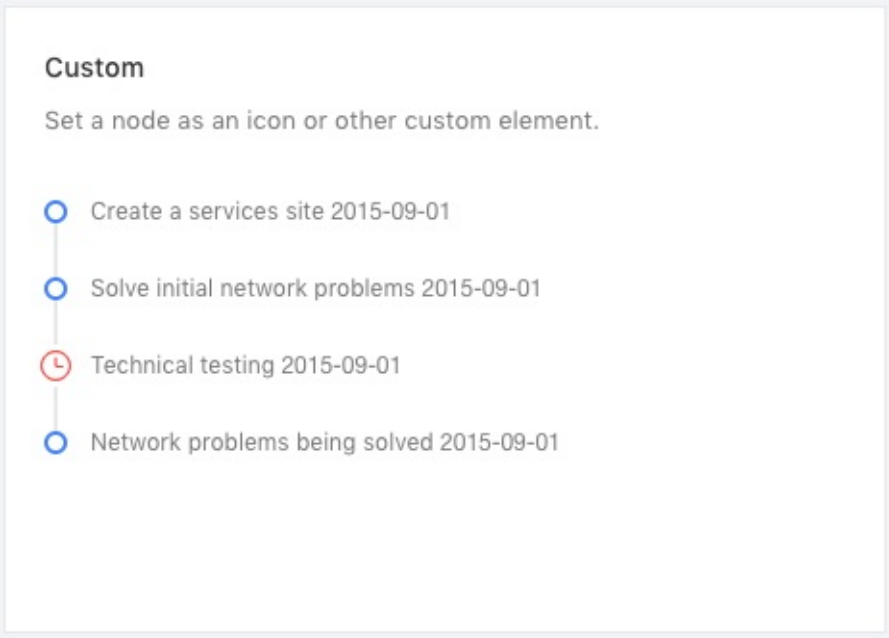
```
<Timeline>
  <Timeline.Item>
    Create a services site 2015-09-01
  </Timeline.Item>
  <Timeline.Item>
    Solve initial network problems 2015-09-01
  </Timeline.Item>
  <Timeline.Item>Technical testing 2015-09-01</Timeline.Item>
  <Timeline.Item>
    Network problems being solved 2015-09-01
  </Timeline.Item>
</Timeline>
```

Color Example



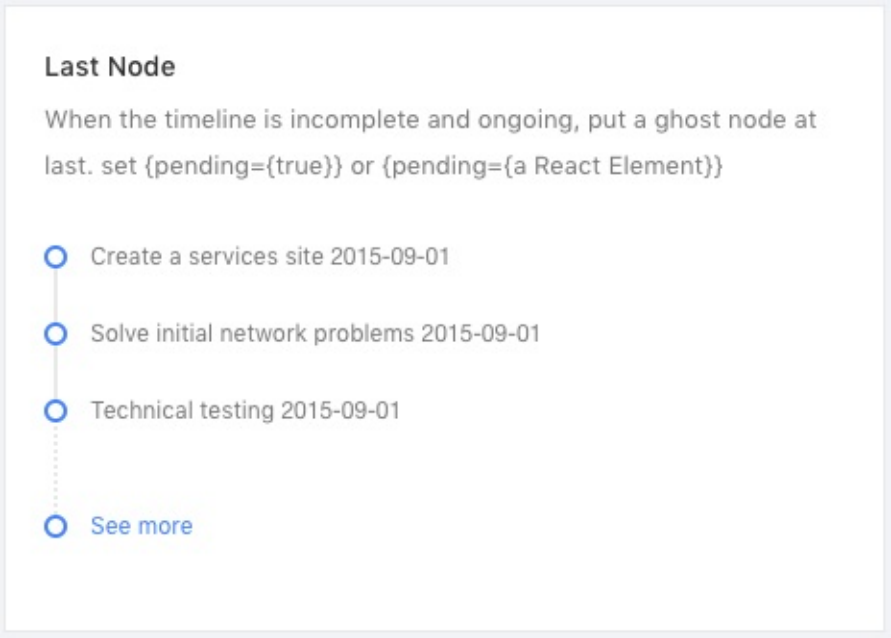
```
<Timeline>
  <Timeline.Item color="green">
    Create a services site 2015-09-01
  </Timeline.Item>
  <Timeline.Item color="green">
    Create a services site 2015-09-01
  </Timeline.Item>
  <Timeline.Item color="red">
    <p>Solve initial network problems 1</p>
    <p>Solve initial network problems 2</p>
    <p>Solve initial network problems 3 2015-09-01</p>
  </Timeline.Item>
  <Timeline.Item>
    <p>Technical testing 1</p>
    <p>Technical testing 2</p>
    <p>Technical testing 3 2015-09-01</p>
  </Timeline.Item>
</Timeline>
```

Custom Timeline



```
<Timeline>
  <Timeline.Item>
    Create a services site 2015-09-01
  </Timeline.Item>
  <Timeline.Item>
    Solve initial network problems 2015-09-01
  </Timeline.Item>
  <Timeline.Item
    dot={
      (
        <Icon
          type="clock-circle-o"
          style={{ fontSize: '16px' }}
        />
      )
    }
    color="red"
  >
    Technical testing 2015-09-01
  </Timeline.Item>
  <Timeline.Item>
    Network problems being solved 2015-09-01
  </Timeline.Item>
</Timeline>
```

Last Node




```
<Timeline pending={<a>See more</a>}>
  <Timeline.Item>
    Create a services site 2015-09-01
  </Timeline.Item>
  <Timeline.Item>
    Solve initial network problems 2015-09-01
  </Timeline.Item>
  <Timeline.Item>Technical testing 2015-09-01</Timeline.Item>
</Timeline>
```

Available parameters, type and descriptions for Timeline are down below.

Parameter	Type	Description
pending	data content	add some content as last node

Available parameters, type and descriptions for **Timeline.Item** are down below.

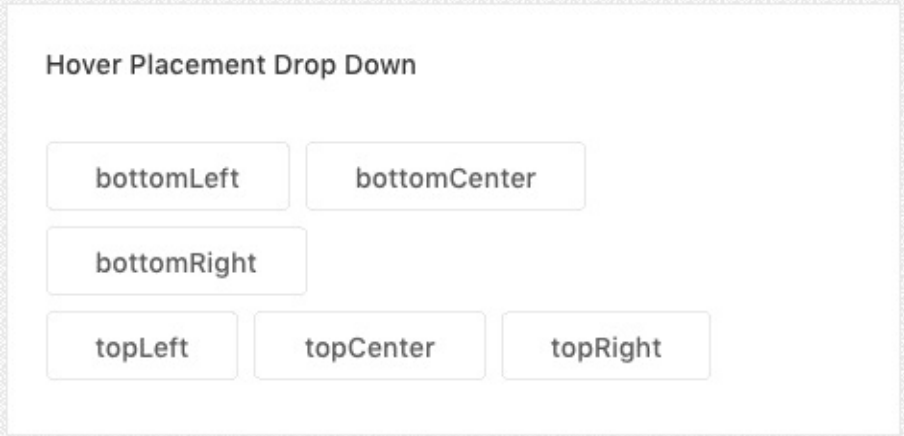
Parameter	Type	Description
color	color value	add color value here
dot	custom content	you can add custom content inside dot parameter

Dropdown

Hover Dropdown

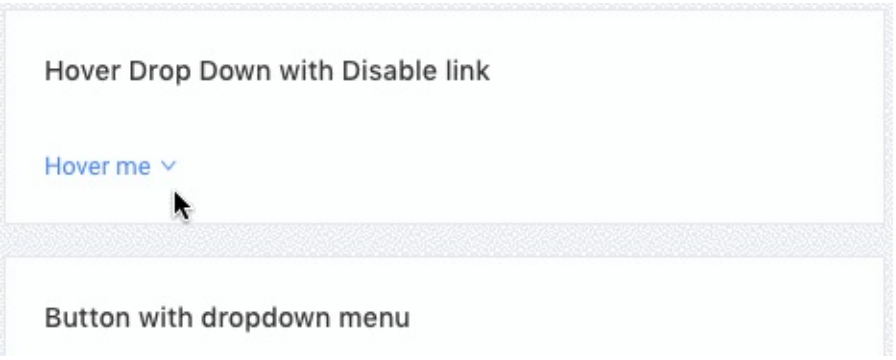
```
// Menu component
const menuHover = (
  <Menu>
    <Menu.Item>
      <a target="_blank" rel="noopener noreferrer" href="http://
redq.io/">
        1st menu item
      </a>
    </Menu.Item>
    <Menu.Item>
      <a target="_blank" rel="noopener noreferrer" href="http://
redq.io/">
        2nd menu item
      </a>
    </Menu.Item>
    <Menu.Item>
      <a target="_blank" rel="noopener noreferrer" href="http://
redq.io/">
        3d menu item
      </a>
    </Menu.Item>
  </Menu>
);

// In the render method
<Dropdown overlay={menuHover}>
  <a className="ant-dropdown-link">
    Hover me <Icon type="down" />
  </a>
</Dropdown>
```

Hover Placement Drop Down



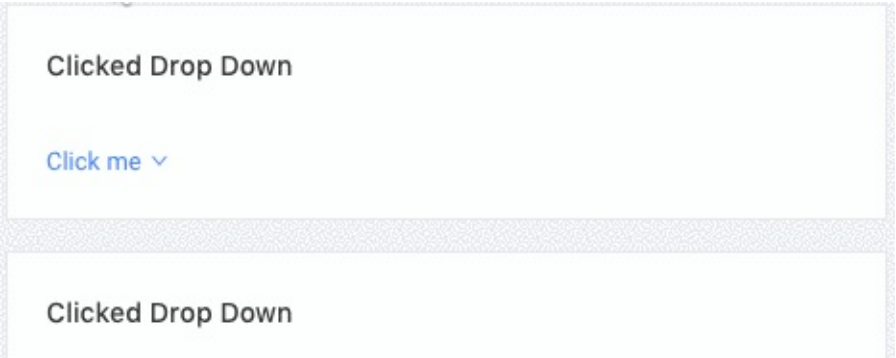

```
<Dropdown overlay={menuHover} placement="bottomLeft">
  <Button style={demoStyle}>bottomLeft</Button>
</Dropdown>
<Dropdown overlay={menuHover} placement="bottomCenter">
  <Button style={demoStyle}>bottomCenter</Button>
</Dropdown>
<Dropdown overlay={menuHover} placement="bottomRight">
  <Button style={demoStyle}>bottomRight</Button>
</Dropdown>
<br />
<Dropdown overlay={menuHover} placement="topLeft">
  <Button style={demoStyle}>topLeft</Button>
</Dropdown>
<Dropdown overlay={menuHover} placement="topCenter">
  <Button style={demoStyle}>topCenter</Button>
</Dropdown>
<Dropdown overlay={menuHover} placement="topRight">
  <Button style={demoStyle}>topRight</Button>
</Dropdown>
```

Hover Drop Down with Disable link



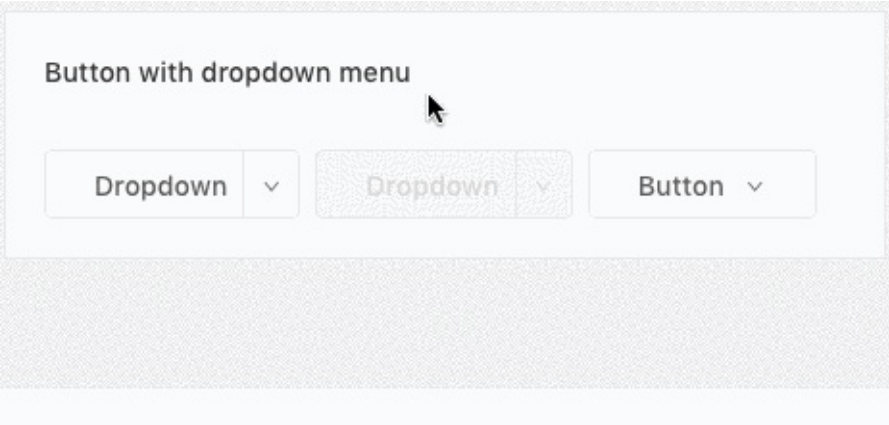
```
<Dropdown overlay={menuHoverDisable}>
  <a className="ant-dropdown-link">
    Hover me <Icon type="down" />
  </a>
</Dropdown>
```

Clicked Drop Down



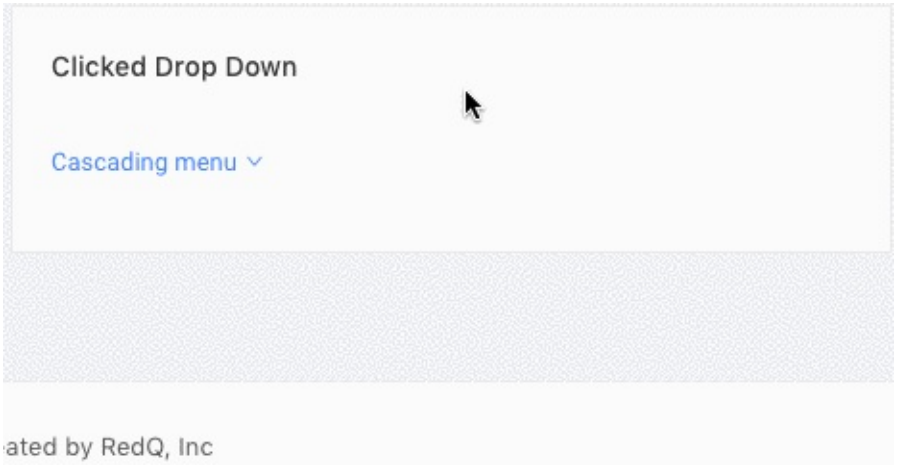

```
<Dropdown overlay={menuHover} trigger={['click']}>
  <a className="ant-dropdown-link">
    Click me <Icon type="down" />
  </a>
</Dropdown>
```

Button with dropdown menu



```
<Dropdown.Button
  onClick={this.handleButtonClick}
  overlay={menuClicked}
>
  Dropdown
</Dropdown.Button>
<Dropdown.Button
  onClick={this.handleButtonClick}
  overlay={menuClicked}
  disabled
  style={{ marginLeft: 8 }}
>
  Dropdown
</Dropdown.Button>
<Dropdown overlay={menuClicked}>
  <Button style={{ marginLeft: 8 }}>
    Button <Icon type="down" />
  </Button>
</Dropdown>
```

Clicked Drop Down




```
<Dropdown overlay={menuSubmenu}>
  <a className="ant-dropdown-link">
    Cascading menu <Icon type="down" />
  </a>
</Dropdown>
```

Available parameters, type and descriptions for **Dropdown** are down below.

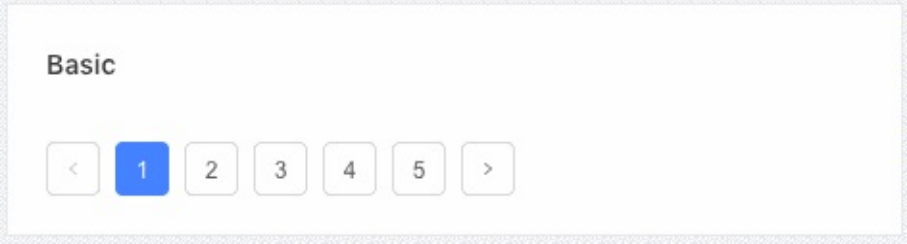
Parameter	Type	Description
overlay	component	dropdown menu component
placement	options	**bottomLeft**, **bottomCenter**, **bottomRight**, **topLeft**, **topCenter**, **topRight**
trigger	options	['click']

Available parameters, type and descriptions for **Dropdown.Button** are down below.

Parameter	Type	Description
overlay	component	dropdown menu component
style	object	css style object
disabled	null	disable button
onClick	function	callback function

Pagination

Basic

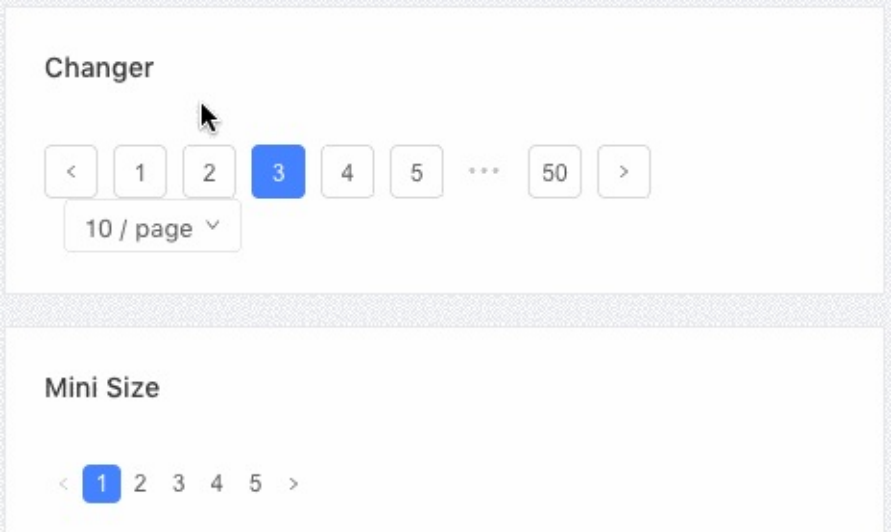



```
<Pagination defaultCurrent={1} total={50} />
```

More

```
<Pagination defaultCurrent={6} total={500} />
```

Changer

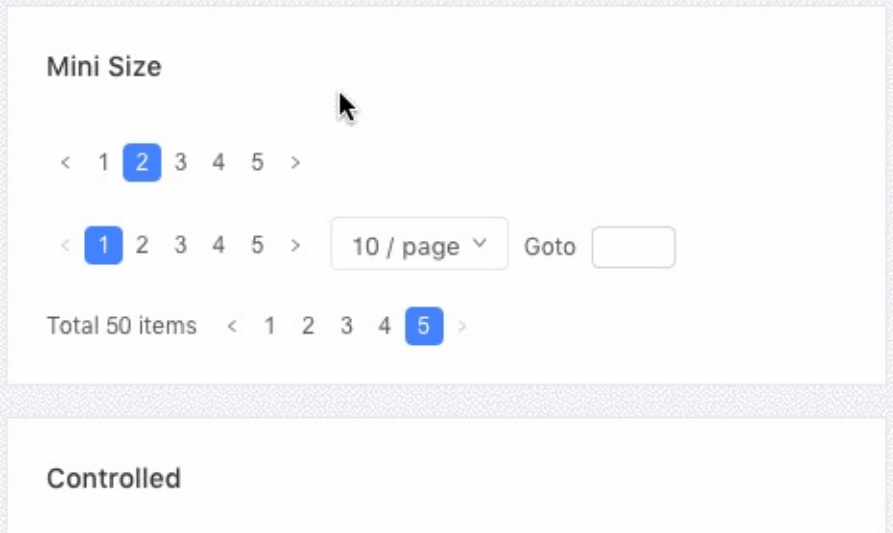



```
<Pagination
    showSizeChanger
    onShowSizeChange={this.onShowSizeChange}
    defaultCurrent={3}
    total={500}
/>
```

Jumper

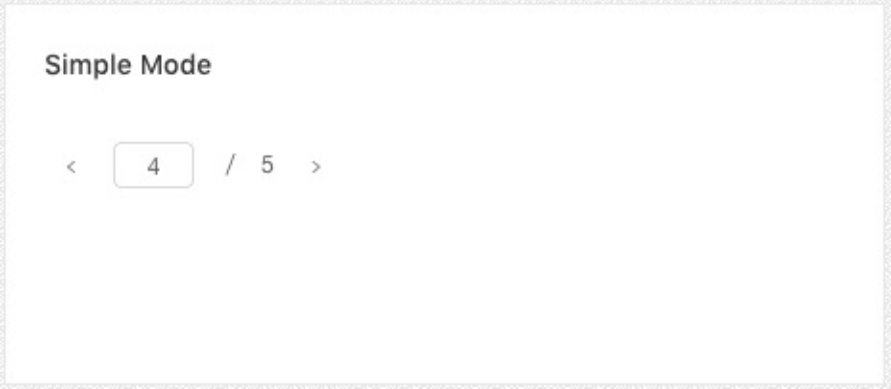
```
<Pagination
    showQuickJumper
    defaultCurrent={2}
    total={500}
    onChange={this.onChange}
/>
```

Mini Size




```
<Pagination size="small" total={50} />

<Pagination
  size="small"
  total={50}
  showSizeChanger
  showQuickJumper
/>
<Pagination
  size="small"
  total={50}
  showTotal={this.showTotal}
/>
```

Simple Mode




```
<Pagination simple defaultCurrent={2} total={50} />
```

Controlled


```
<Pagination
    current={this.state.current}
    onChange={this.onChangeControlled}
    total={50}
/>
```

Total Number

```
<Pagination
  total={85}
  showTotal={total => `Total ${total} items`}
  pageSize={20}
  defaultCurrent={1}
/>

<Pagination
  total={85}
  showTotal={(total, range) =>
    `${range[0]}-${range[1]} of ${total} items`}
  pageSize={20}
  defaultCurrent={1}
/>
```

Available parameters, type and descriptions for are down below.

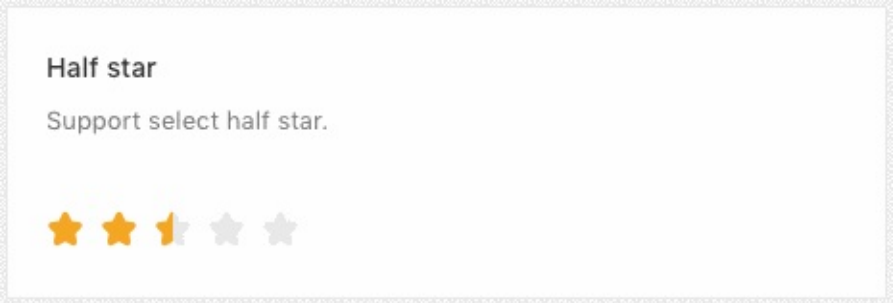
Parameter	Type	Description
defaultCurrent	integer	current page number
total	integer	total no of pages
showSizeChanger	null	show/hide size changer
onShowSizeChange	function	callback function
showQuickJumper	null	show/hide quick jumper input option
size	options	pagination size. e.g. **small**

Rating

Basic Example

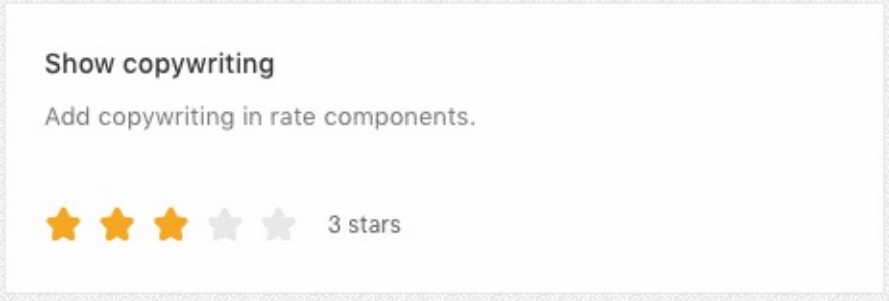
```
<Rate />
```

Half Star



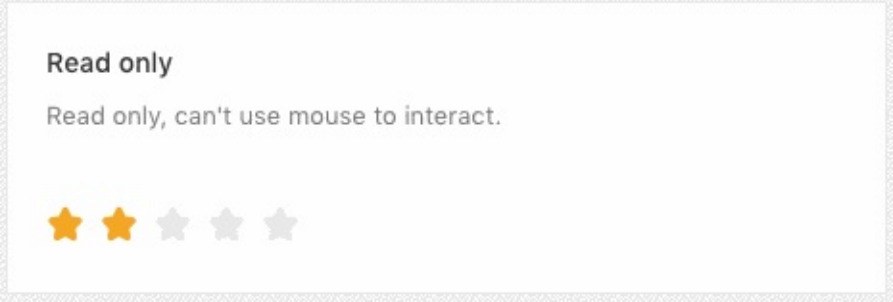

```
<Rate allowHalf defaultValue={2.5} />
```

Show copywriting



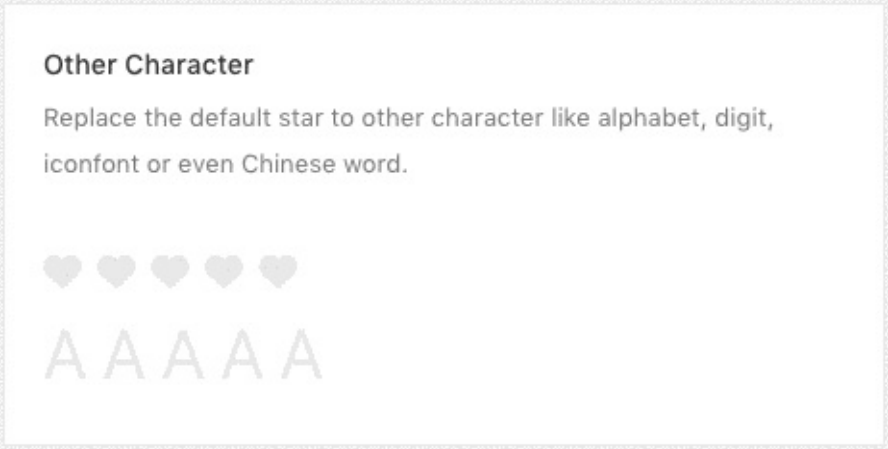

```
<Rate onChange={this.handleChange} value={value} />
```

Read Only




```
<Rate disabled defaultValue={2} />
```

Other Character




```
<Rate character={<Icon type="heart" />} allowHalf />

<Rate character="A" allowHalf style={{ fontSize: 36 }} />
```

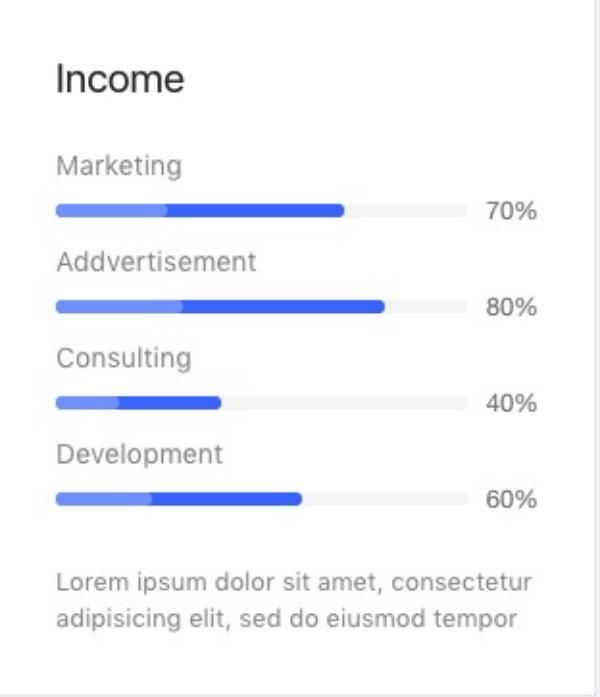
Available parameters, type and descriptions for are down below.

Parameter	Type	Description
defaultValue	float	show rating default value
allowHalf	null	allow half rating input
onChange	function	callback function
value	float	value for rating
disabled	null	read only mode
character	component	icon component
style	style object	put css object if you want to styling

Widgets

> To find out the code of widgets, please go to your-apps-root-path/src/containers/widgets

ReportsWidget



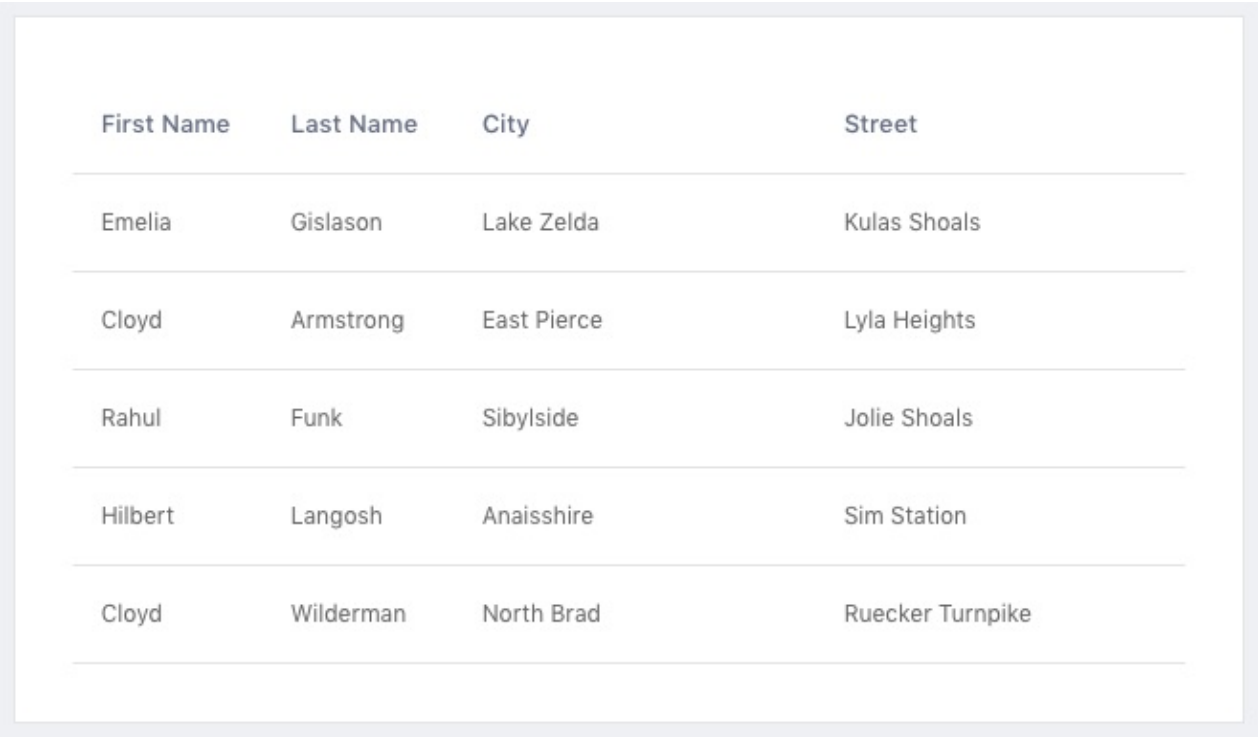
You will find the code at your-apps-root-path/src/containers/widgets/report/report-widget.js.

Then, the file is imported in your-apps-root-path/src/containers/widgets/index.js file.

Code:

```
<IsoWidgetsWrapper>
              {/* Report Widget */}
              <ReportsWidget
                label="Income"
                details="Lorem ipsum dolor sit amet, consectetur
 adipisicing elit, sed do eiusmod tempor"
              >
                <SingleProgressWidget
                  label="Marketing"
                  percent={70}
                  barHeight={7}
                  status="active"
                  info={true}
                />
                <SingleProgressWidget
                  label="Addvertisement"
                  percent={80}
                  barHeight={7}
                  status="active"
                  info={true}
                />
                <SingleProgressWidget
                  label="Consulting"
                  percent={40}
                  barHeight={7}
                  status="active"
                  info={true}
                />
                <SingleProgressWidget
                  label="Development"
                  percent={60}
                  barHeight={7}
                  status="active"
                  info={true}
                />
              </ReportsWidget>
            </IsoWidgetsWrapper>
```

Table Widget

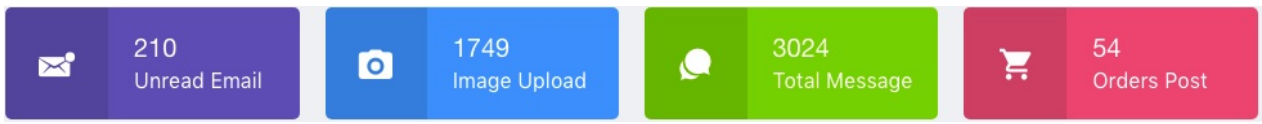


First Name	Last Name	City	Street
Emelia	Gislason	Lake Zelda	Kulas Shoals
Cloyd	Armstrong	East Pierce	Lyla Heights
Rahul	Funk	Sibylside	Jolie Shoals
Hilbert	Langosh	Anaisshire	Sim Station
Cloyd	Wilderman	North Brad	Ruecker Turnpike

Code:

```
<IsoWidgetsWrapper>
              <IsoWidgetBox>
                {/* TABLE */}
                <TableViews.SimpleView
                  tableInfo={tableinfos[0]}
                  dataList={tableDataList}
                />
              </IsoWidgetBox>
            </IsoWidgetsWrapper>
```

StickerWidget



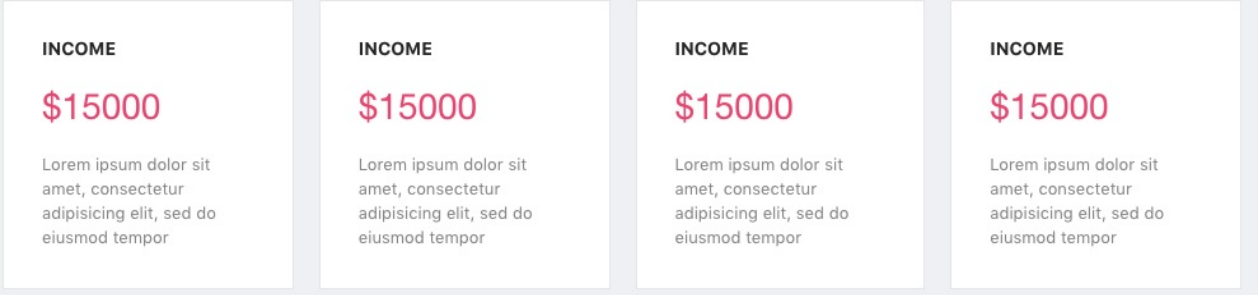
Code:

```
            <IsoWidgetsWrapper>
              {/* Sticker Widget */}
              <StickerWidget
                number="210"
                text="Unread Email"
```

```
            icon="ion-email-unread"
            fontColor="#ffffff"
            bgColor="#7266BA"
          />
        </IsoWidgetsWrapper>
      </Col>

      <Col md={6} sm={12} xs={24} style={colStyle}>
        <IsoWidgetsWrapper>
          {/* Sticker Widget */}
          <StickerWidget
            number="1749"
            text="Image Upload"
            icon="ion-android-camera"
            fontColor="#ffffff"
            bgColor="#42A5F6"
          />
        </IsoWidgetsWrapper>
      </Col>

      <Col md={6} sm={12} xs={24} style={colStyle}>
        <IsoWidgetsWrapper>
          {/* Sticker Widget */}
          <StickerWidget
            number="3024"
            text="Total Message"
            icon="ion-chatbubbles"
            fontColor="#ffffff"
            bgColor="#7ED320"
          />
        </IsoWidgetsWrapper>
      </Col>

      <Col md={6} sm={12} xs={24} style={colStyle}>
        <IsoWidgetsWrapper>
          {/* Sticker Widget */}
          <StickerWidget
            number="54"
            text="Orders Post"
            icon="ion-android-cart"
```

```
                fontColor="#ffffff"
                bgColor="#F75D81"
              />
            </IsoWidgetsWrapper>
```

SaleWidget

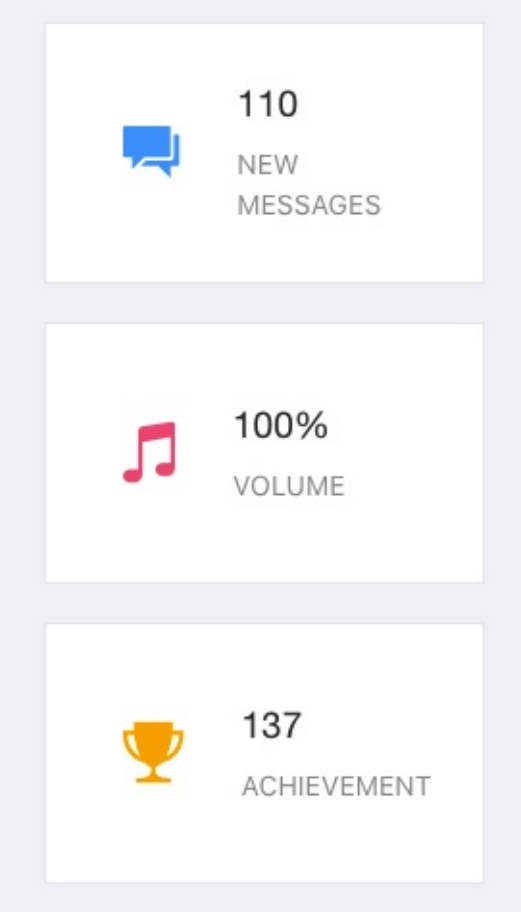


Code:

```
            <IsoWidgetsWrapper>
              {/* Sale Widget */}
              <SaleWidget
                label="Income"
                price="$15000"
                fontColor="#F75D81"
                details="Lorem ipsum dolor sit amet, consectetur
adipisicing elit, sed do eiusmod tempor"
              />
            </IsoWidgetsWrapper>
          </Col>

          <Col md={6} sm={12} xs={24} style={colStyle}>
            <IsoWidgetsWrapper>
              {/* Sale Widget */}
              <SaleWidget
                label="Income"
                price="$15000"
                fontColor="#F75D81"
                details="Lorem ipsum dolor sit amet, consectetur
adipisicing elit, sed do eiusmod tempor"
              />
            </IsoWidgetsWrapper>
          </Col>
```

```
          <Col md={6} sm={12} xs={24} style={colStyle}>
            <IsoWidgetsWrapper>
              {/* Sale Widget */}
              <SaleWidget
                label="Income"
                price="$15000"
                fontColor="#F75D81"
                details="Lorem ipsum dolor sit amet, consectetur
adipisicing elit, sed do eiusmod tempor"
              />
            </IsoWidgetsWrapper>
          </Col>

          <Col md={6} sm={12} xs={24} style={colStyle}>
            <IsoWidgetsWrapper>
              {/* Sale Widget */}
              <SaleWidget
                label="Income"
                price="$15000"
                fontColor="#F75D81"
                details="Lorem ipsum dolor sit amet, consectetur
adipisicing elit, sed do eiusmod tempor"
              />
            </IsoWidgetsWrapper>
```

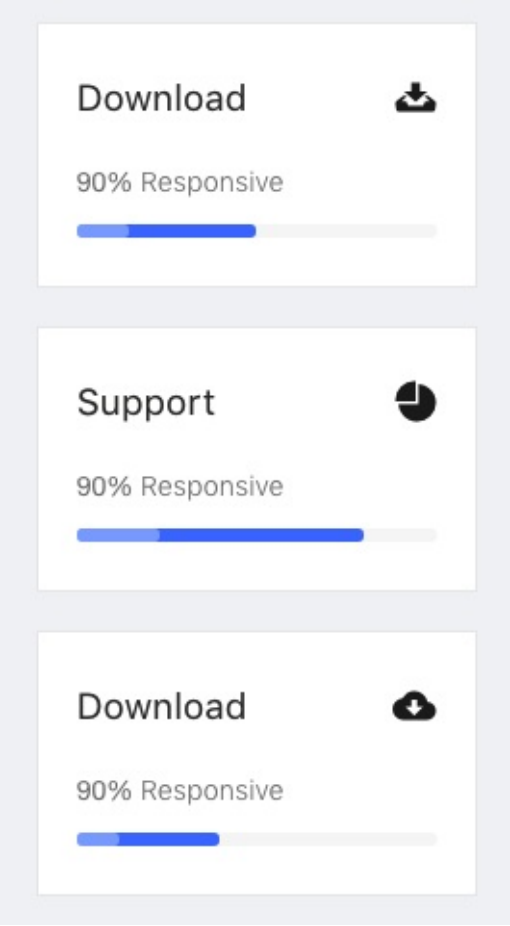
Card Widget



Code:

```
<IsoWidgetsWrapper gutterBottom={20}>
  {/* Card Widget */}
  <CardWidget
    icon="ion-android-chat"
    iconcolor="#42A5F5"
    number="110"
    text="New Messages"
  />
</IsoWidgetsWrapper>

<IsoWidgetsWrapper gutterBottom={20}>
  {/* Card Widget */}
  <CardWidget
    icon="ion-music-note"
    iconcolor="#F75D81"
    number="100%"
    text="Volume"
  />
</IsoWidgetsWrapper>

<IsoWidgetsWrapper>
  {/* Card Widget */}
  <CardWidget
    icon="ion-trophy"
    iconcolor="#FEAC01"
    number="137"
    text="Achievement"
  />
</IsoWidgetsWrapper>
```

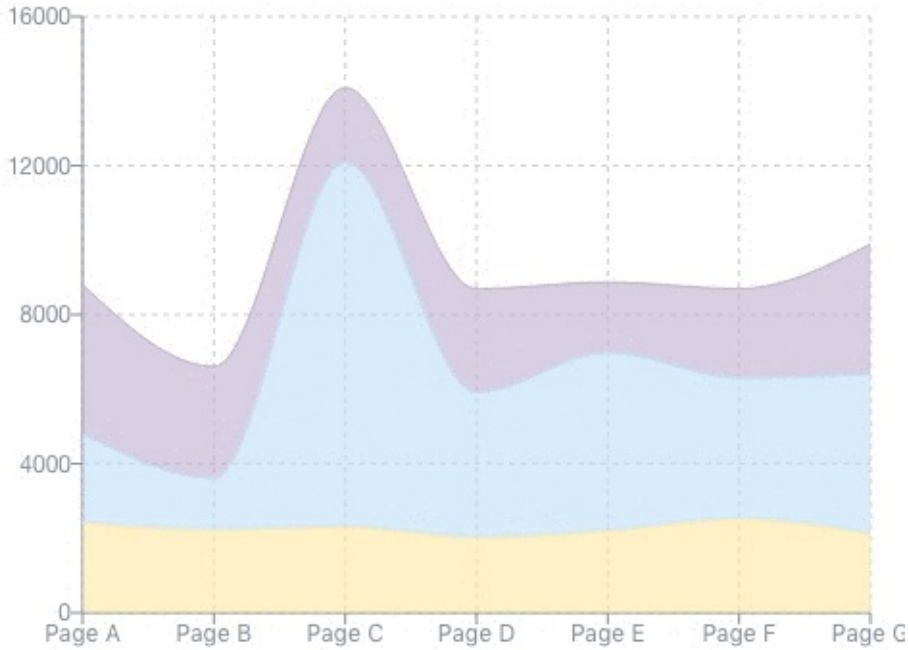
ProgressWidget


Download
90% Responsive
Support
90% Responsive
Download
90% Responsive

Code:

```
            <IsoWidgetsWrapper gutterBottom={20}>
              {/* Progress Widget */}
              <ProgressWidget
                label="Download"
                icon="ion-archive"
                iconcolor="#222222"
                details="90% Responsive"
                percent={50}
                barHeight={7}
                status="active"
              />
            </IsoWidgetsWrapper>

            <IsoWidgetsWrapper gutterBottom={20}>
              {/* Progress Widget */}
              <ProgressWidget
                label="Support"
                icon="ion-pie-graph"
                iconcolor="#222222"
                details="90% Responsive"
                percent={80}
                barHeight={7}
                status="active"
              />
            </IsoWidgetsWrapper>

            <IsoWidgetsWrapper>
              {/* Progress Widget */}
              <ProgressWidget
                label="Download"
                icon="ion-android-download"
                iconcolor="#222222"
                details="90% Responsive"
                percent={40}
                barHeight={7}
                status="active"
              />
            </IsoWidgetsWrapper>
```

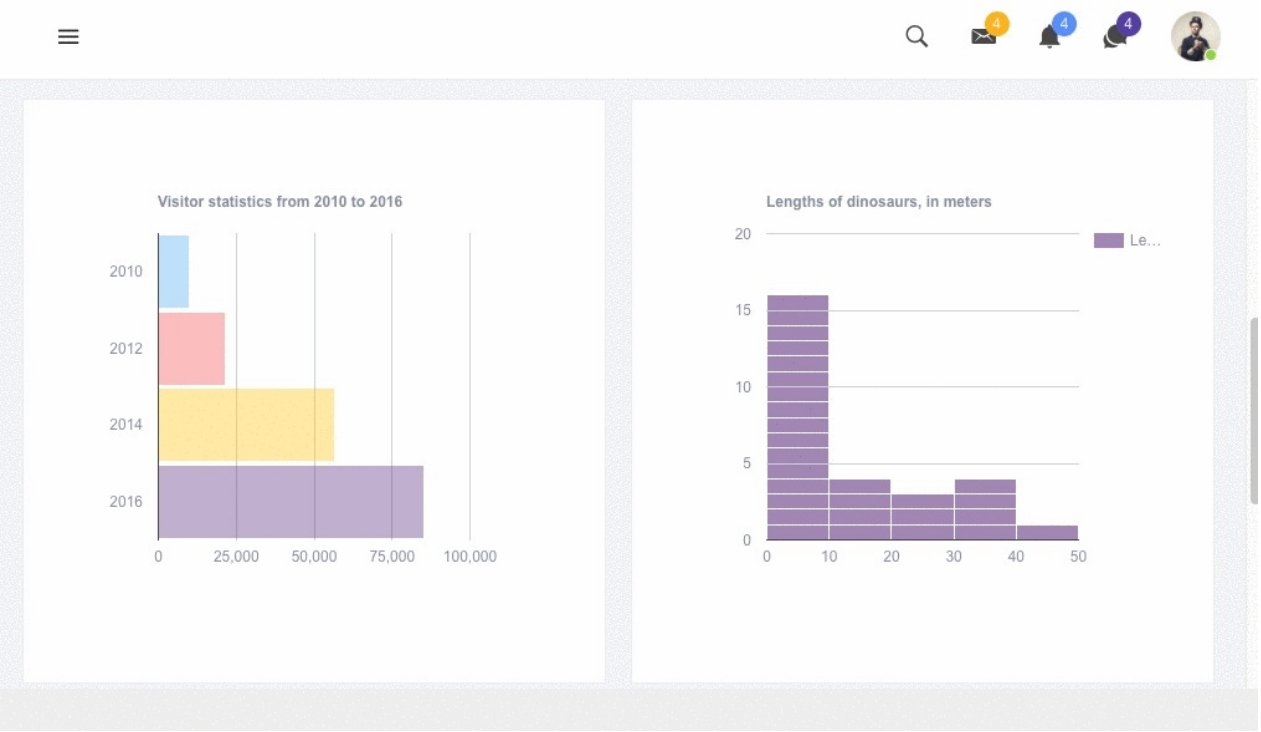
StackedAreaChart



Code:

```
<IsoWidgetsWrapper>
              <IsoWidgetBox height={455}>
                <StackedAreaChart {...stackConfig} />
              </IsoWidgetBox>
            </IsoWidgetsWrapper>
```

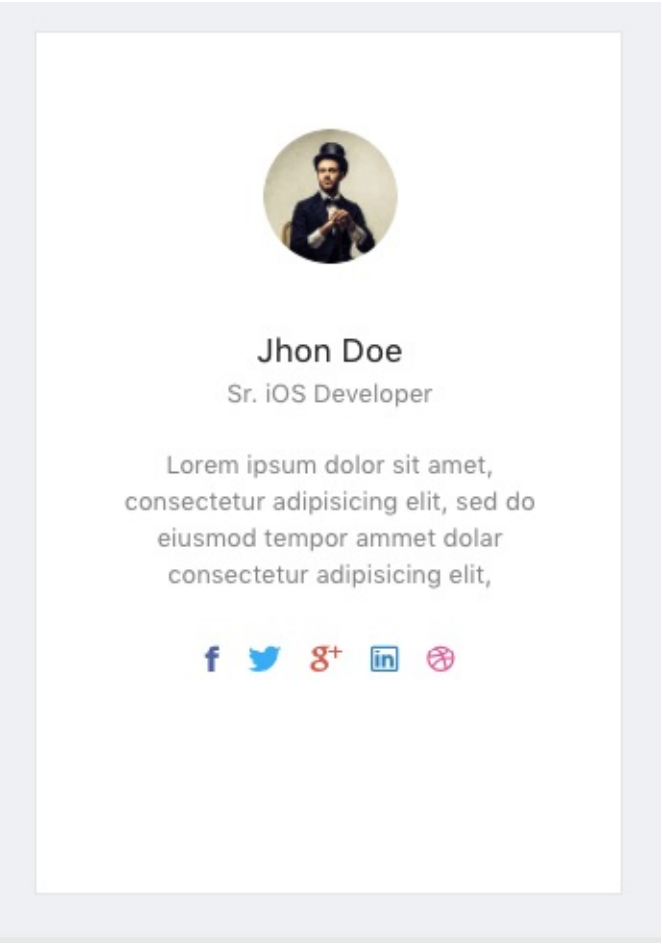
GoogleChart



Code:

```
  <IsoWidgetsWrapper>
              <IsoWidgetBox height={470}>
                <GoogleChart
                  {...googleChartConfigs.BarChart}
                  chartEvents={chartEvents}
                />
              </IsoWidgetBox>
  </IsoWidgetsWrapper>



  <IsoWidgetsWrapper>
              <IsoWidgetBox height={470}>
                <GoogleChart {...googleChartConfigs.Histogram} /
>
              </IsoWidgetBox>
  </IsoWidgetsWrapper>
```

VCard



Code:

```
<IsoWidgetsWrapper>
              {/* VCard Widget */}
              <VCardWidget
                style={{ height: '450px' }}
                src={userpic}
                alt="Jhon"
                name="Jhon Doe"
                title="Sr. iOS Developer"
                description="Lorem ipsum dolor sit amet, consect
etur adipisicing elit, sed do eiusmod tempor ammet dolar consect
etur adipisicing elit,"
              >
                <SocialWidget>
                  <SocialProfile
                    url="#"
                    icon="ion-social-facebook"
                    iconcolor="#3b5998"
                  />
```

```
                    <SocialProfile
                      url="#"
                      icon="ion-social-twitter"
                      iconcolor="#00aced"
                    />
                    <SocialProfile
                      url="#"
                      icon="ion-social-googleplus"
                      iconcolor="#dd4b39"
                    />
                    <SocialProfile
                      url="#"
                      icon="ion-social-linkedin-outline"
                      iconcolor="#007bb6"
                    />
                    <SocialProfile
                      url="#"
                      icon="ion-social-dribbble-outline"
                      iconcolor="#ea4c89"
                    />
                  </SocialWidget>
                </VCardWidget>
    </IsoWidgetsWrapper>
```

Isotope

> To find out the code of Isotope, please go to your-apps-root-path/src/containers/Isotope

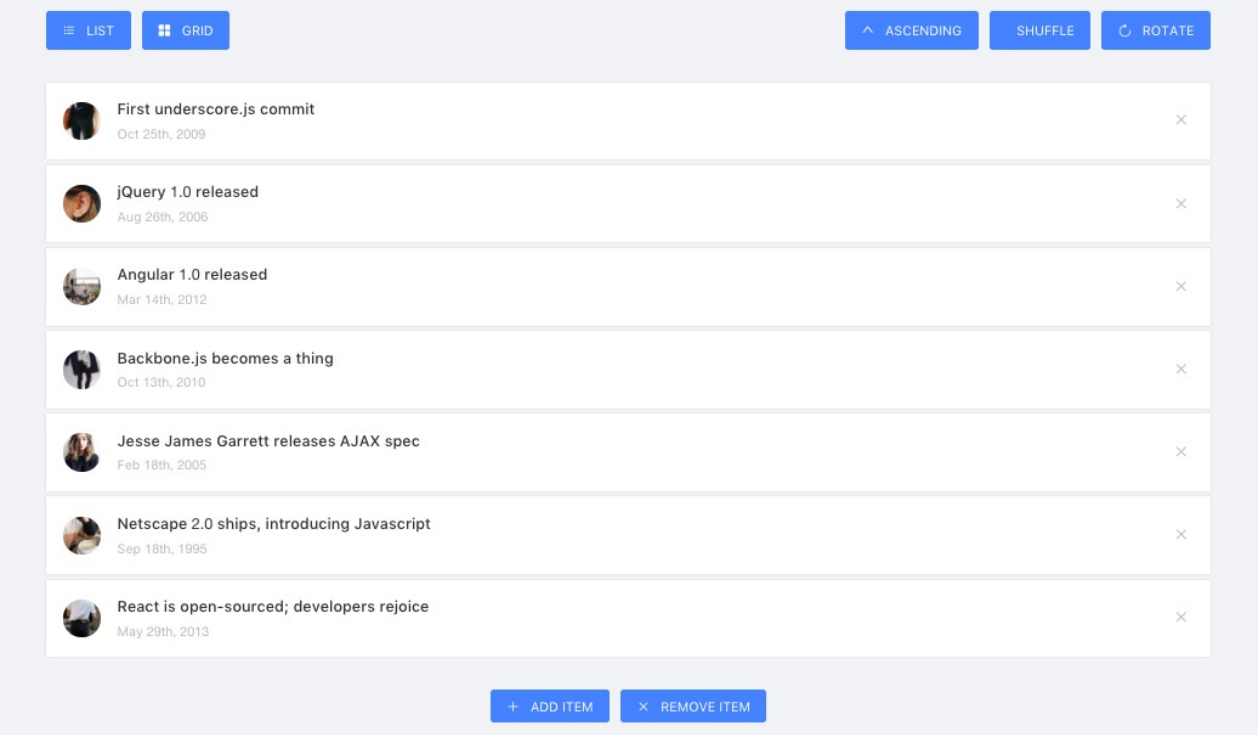
View:

There are two kind of view for `Isotope` .

- `List View`
- `Grid View`

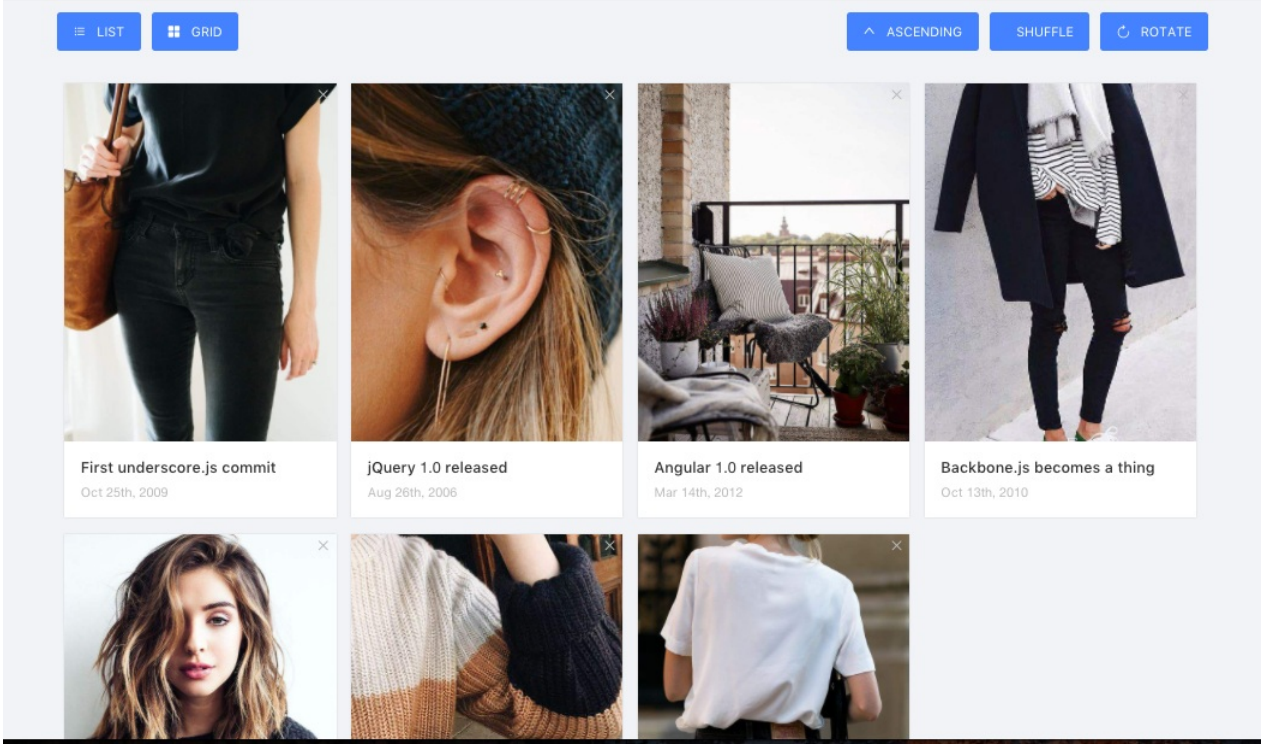
List View:

This is the List view for `Isotope` .



Grid View:

This is the Grid View of `Isotope`.



Code:

The Isotope folder is divided into three parts, to make it understand better follow the below steps,

1. index.js (main file)
2. config.js (data config)
3. Toggle.js (toogle component)

In the `index.js` file you will get all the necessary code.

You can get the code for `Grid or List` item of the `Isotope` from the `renderArticles()` function.

and here is the function code,

```
<ListItem
  key={article.id}
  view={this.state.view}
  index={i}
  clickHandler={throttle(
    () => this.moveArticle('articles', 'removedArticles', articl
e.id),
    800,
  )}
  {...article}
/>
```

to get the code for ListItem copy the below code

```
class ListItem extends Component {
  render() {
    const listClass = `isoSingleCard card ${this.props.view}`;
    const style = { zIndex: 100 - this.props.index };

    return (
      <li id={this.props.id} className={listClass} style={style}
>
        <div className="isoCardImage">
          <img alt="#" src={process.env.PUBLIC_URL + this.props.
img} />
        </div>
        <div className="isoCardContent">
          <h3 className="isoCardTitle">{this.props.desc}</h3>
          <span className="isoCardDate">
            {moment(this.props.timestamp).format('MMM Do, YYYY')
}
          </span>
        </div>
        <button className="isoDeleteBtn" onClick={this.props.cli
ckHandler}>
          <Icon type="close" />
        </button>
      </li>
    );
  }
}
```

Options:

In the Isotope you will get several Necessary Options.

1. `List or Grid Toggle.`
2. `Ascending or Descending`
3. `Shuffle`
4. `Rotate`
5. `Add Item`

6. `Remove Item`
7. `Animation`

List or Grid Toggle:

The `List or Grid Toogle` uses the `<Toogle/>`component from the `**` Toogle.js `** file. and here is the code for` List or Grid Toggle from `**` index.js `**` file`

```
<Toggle
  clickHandler={this.toggleList}
  text="List"
  icon="bars"
  active={this.state.view === 'list'}
/>

<Toggle
  clickHandler={this.toggleGrid}
  text="Grid"
  icon="appstore"
  active={this.state.view === 'grid'}
/>
```

the respective handler function can be found from `index.js` file.

Ascending or Descending, Shuffle & Rotate:

Same as the previous `List or Grid Component, Ascending or Descending, Shuffle & Rotate` also uses the `Toogle component from index.js file.`

```
<Toggle
  clickHandler={this.toggleSort}
  text={this.state.order === 'asc' ? 'Ascending' : 'Descending'}
  icon={this.state.order === 'asc' ? 'up' : 'down'}
  active={this.state.sortingMethod === 'chronological'}
/>

<Toggle
  clickHandler={this.sortShuffle}
  text="Shuffle"
  icon="random"
  active={this.state.sortingMethod === 'shuffle'}
/>

<Toggle
  clickHandler={this.sortRotate}
  text="Rotate"
  icon="reload"
  active={this.state.sortingMethod === 'rotate'}
/>
```

Add Item or Remove Item:

At the end of the `Isotope` we have added the Item add or Remove functionality in the `index.js` file

```
<Toggle
  clickHandler={() =>
    this.moveArticle('removedArticles', 'articles')}
  text="Add Item"
  icon="plus"
  active={this.state.removedArticles.length > 0}
/>

<Toggle
  clickHandler={() =>
    this.moveArticle('articles', 'removedArticles')}
  text="Remove Item"
  icon="close"
  active={this.state.articles.length > 0}
/>
```

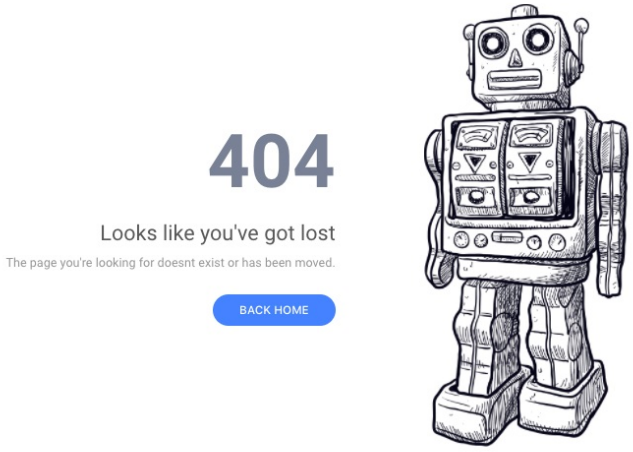
Animation:

`Flipmove` Component been used to create the Animation in the `Isotope` Layout.

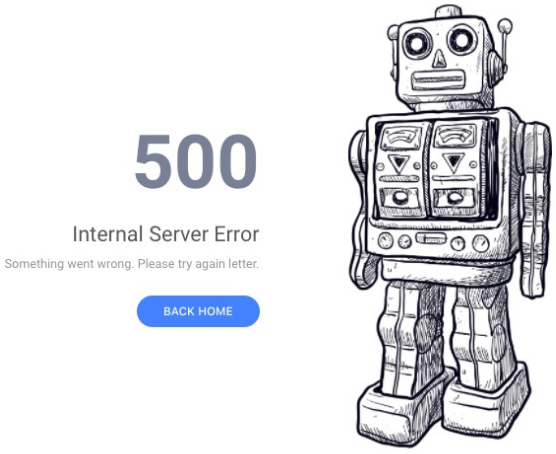
```
<FlipMove
  staggerDurationBy="30"
  duration={500}
  enterAnimation={this.state.enterLeaveAnimation}
  leaveAnimation={this.state.enterLeaveAnimation}
  typeName="ul"
>
```

Page Components

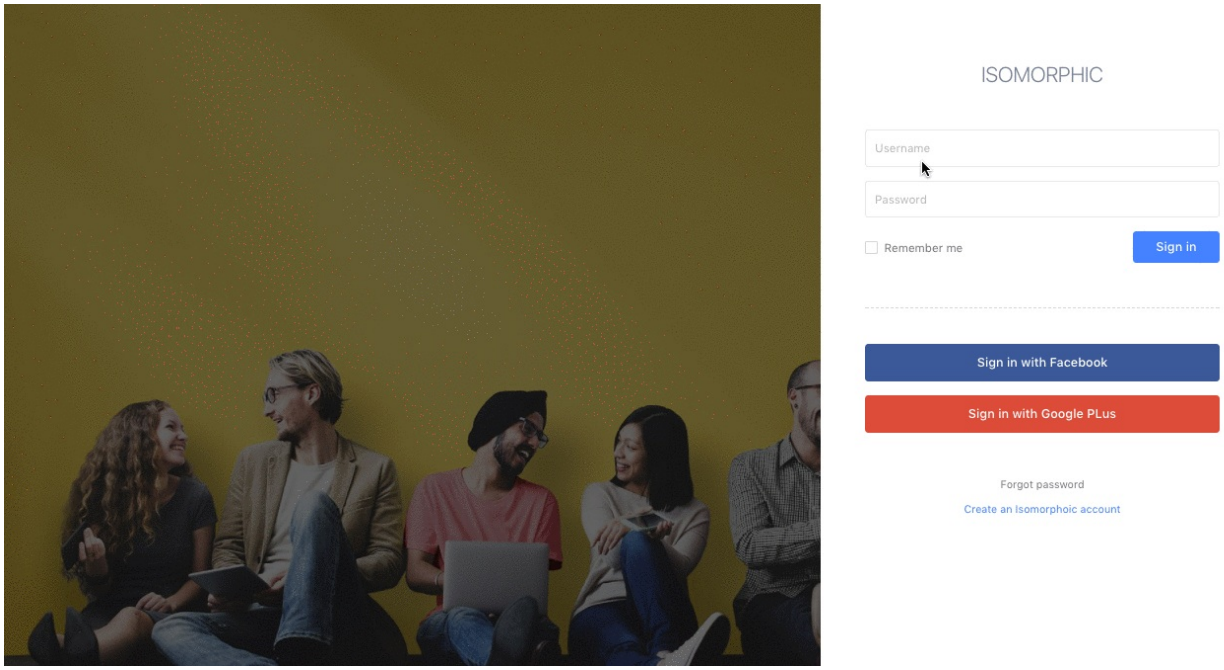
1. 404 Page



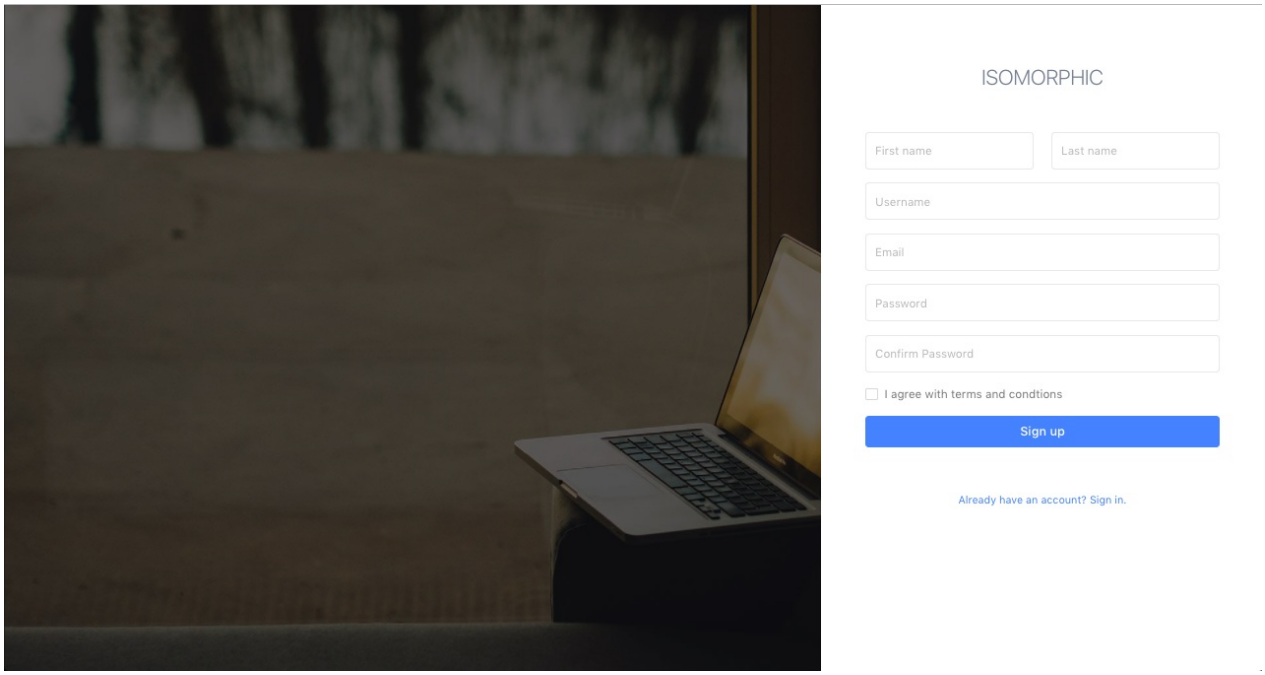
2. 500 Page



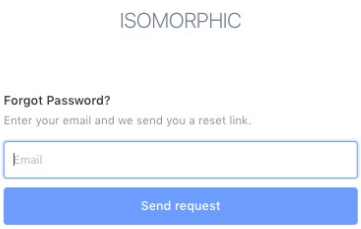
3. Sign-in Page



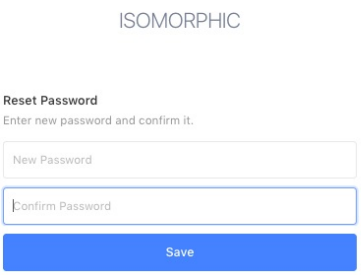
4. Sign-up Page



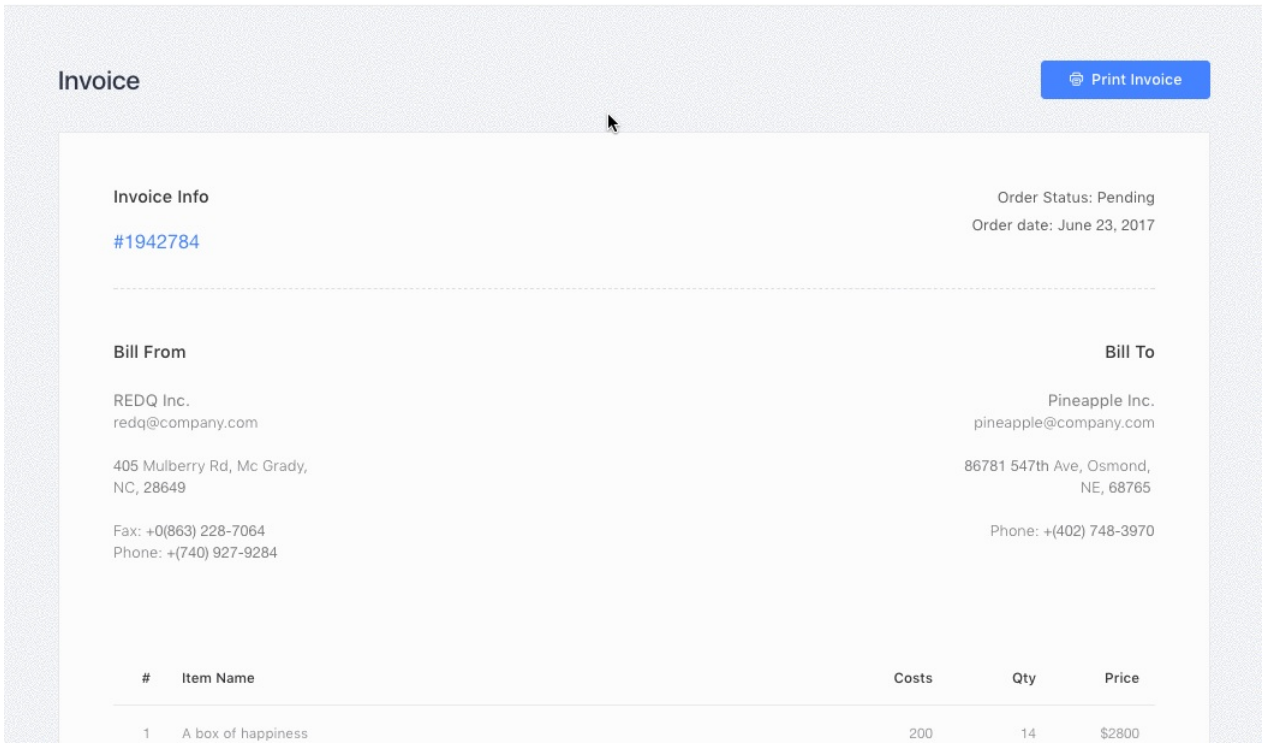
5. Forget Password Page



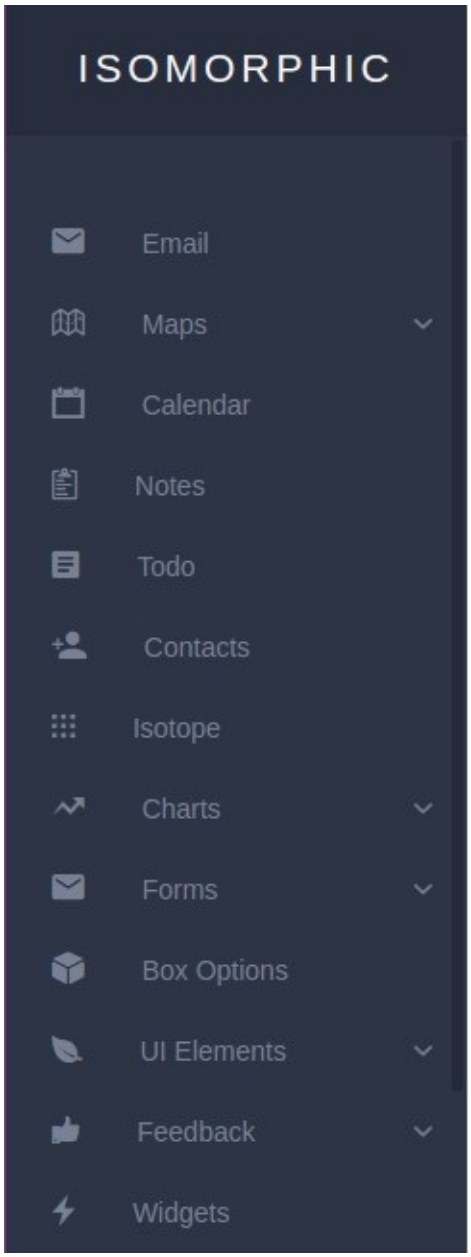
6. Reset Password



7. Invoice Page


Invoice
Print Invoice
Invoice Info
#1942784
Order Status: Pending
Order date: June 23, 2017
Bill From
REDQ Inc.
redq@company.com
405 Mulberry Rd, Mc Grady,
NC, 28649
Fax: +0(863) 228-7064
Phone: +(740) 927-9284
Bill To
Pineapple Inc.
pineapple@company.com
86781 547th Ave, Osmond,
NE, 68765
Phone: +(402) 748-3970
Item Name Costs Qty Price
1 A box of happiness 200 14 $2800

Sidebar:



Code: Add the code below in `src/containers/Sidebar/Sidebar.js` in between `<Menu>` Component. to add a new menu item in the sidebar.

```
// Add New Menu
<Menu.Item key="email">
  <Link to={`${url}/newmenu`}>
    <span className="isoMenuHolder">
      <i className="ion-android-mail" />
      <span className="nav-text">New Menu</span>
    </span>
  </Link>
</Menu.Item>
```

For Routing the menu now add the below code to the `src/containers/App/AppRouter.js` file. and add a New Component which will render when you click on the menu.

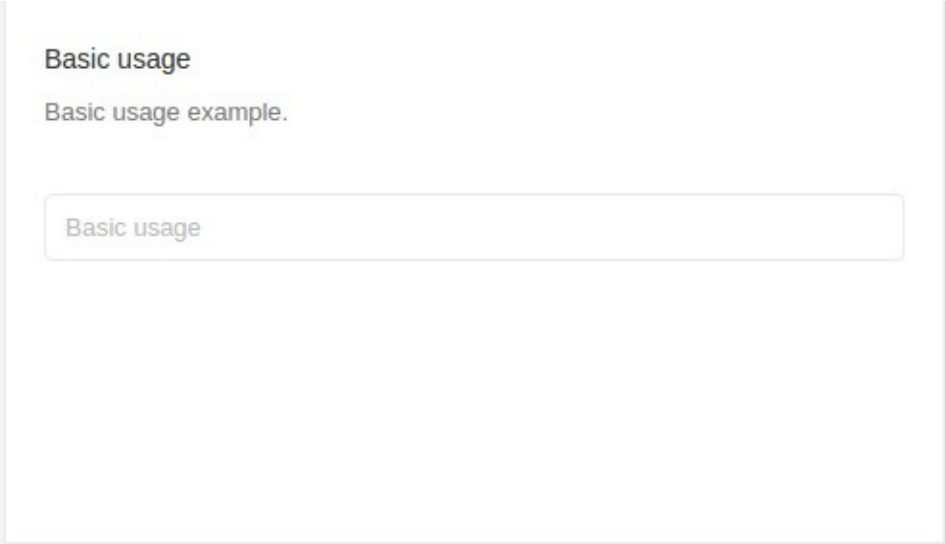
Code:

```
//menu routes
<Route
    exact
    path={`${url}/mailbox`}
    component={asyncComponent(() => import('path to NewMenuCompo
nent'))}
/>
```

Form Elements

Input Form:

Basic Form:

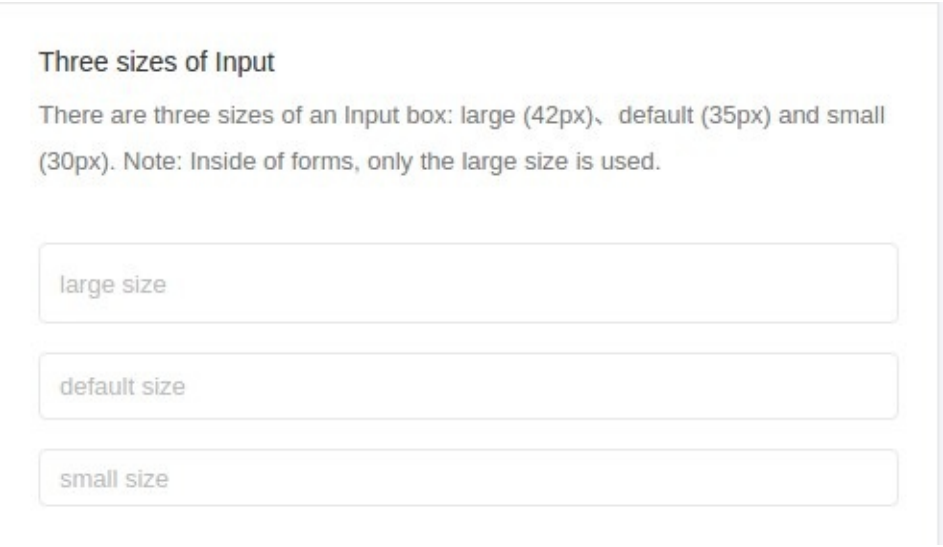


Code:

```
<Col md={12} sm={12} xs={24} style={colStyle}>
  <Box title="Basic usage" subtitle="Basic usage example.">
    <ContentHolder>
      <Input placeholder="Basic usage" />
    </ContentHolder>
  </Box>
</Col>
```

File Path: `your-dash-app-root/src/containers/Forms/Input/index.js`

Form with Different Size:

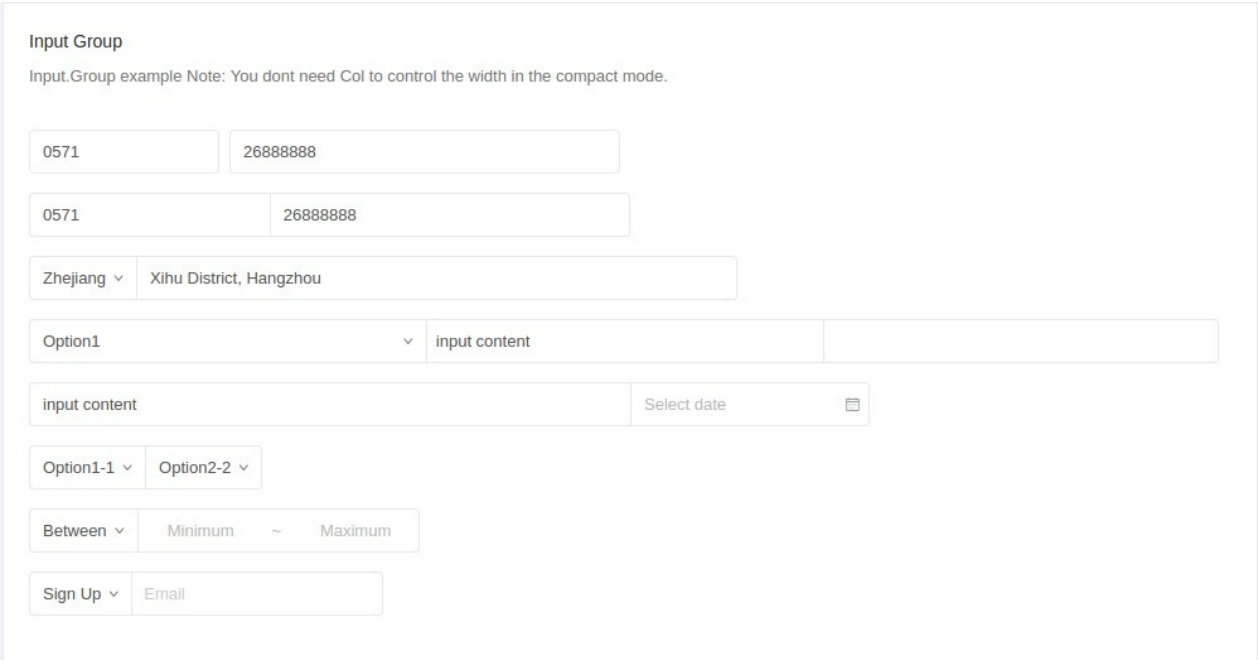


Code:

```
<Col md={12} sm={12} xs={24} style={colStyle}>
  <Box
    title="Three sizes of Input"
    subtitle="There are three sizes of an Input box: large (42px
)、default (35px) and small (30px). Note: Inside of forms, only
the large size is used."
  >
    <ContentHolder>
      <Input
        size="large"
        placeholder="large size"
        style={{ marginBottom: '15px' }}
      />
      <Input
        placeholder="default size"
        style={{ marginBottom: '15px' }}
      />
      <Input size="small" placeholder="small size" />
    </ContentHolder>
  </Box>
</Col>
```

File Path: `your-dash-app-root/src/containers/Forms/Input/index.js`

Input Group:



Code:

```
<Row style={rowStyle} gutter={gutter} justify="start">
  <Col md={24} sm={24} xs={24} style={colStyle}>
    <Box
      title="Input Group"
      subtitle="Input.Group example Note: You dont need Col to c
ontrol the width in the compact mode."
    >
      <ContentHolder>
        <InputGroup size="large" style={{ marginBottom: '15px' }
}>
          <Col span="4">
            <Input defaultValue="0571" />
          </Col>
          <Col span="8">
            <Input defaultValue="26888888" />
          </Col>
        </InputGroup>

        <InputGroup compact style={{ marginBottom: '15px' }}>
          <Input style={{ width: '20%' }} defaultValue="0571" />
          <Input style={{ width: '30%' }} defaultValue="26888888
" />
```

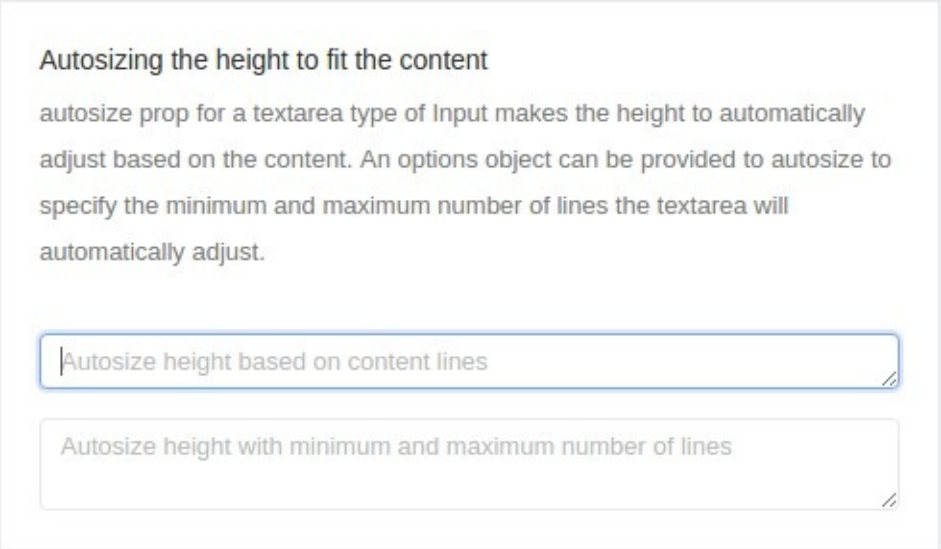
```
        </InputGroup>

        <InputGroup compact style={{ marginBottom: '15px' }}>
          <Select defaultValue="Zhejiang">
            <Option value="Zhejiang">Zhejiang</Option>
            <Option value="Jiangsu">Jiangsu</Option>
          </Select>
          <Input
            style={{ width: '50%' }}
            defaultValue="Xihu District, Hangzhou"
          />
        </InputGroup>

        <InputGroup compact style={{ marginBottom: '15px' }}>
          <Select defaultValue="Option1" style={{ width: '33%' }
}>
            <Option value="Option1">Option1</Option>
            <Option value="Option2">Option2</Option>
          </Select>
          <Input
            style={{ width: '33%' }}
            defaultValue="input content"
          />
          <InputNumber style={{ width: '33%' }} />
        </InputGroup>

        <InputGroup compact style={{ marginBottom: '15px' }}>
          <Input
            style={{ width: '50%' }}
            defaultValue="input content"
          />
          <DatePicker />
        </InputGroup>

        <InputGroup compact style={{ marginBottom: '15px' }}>
          <Select defaultValue="Option1-1">
            <Option value="Option1-1">Option1-1</Option>
            <Option value="Option1-2">Option1-2</Option>
          </Select>
          <Select defaultValue="Option2-2">
```

```
            <Option value="Option2-1">Option2-1</Option>
            <Option value="Option2-2">Option2-2</Option>
          </Select>
        </InputGroup>

        <InputGroup compact style={{ marginBottom: '15px' }}>
          <Select defaultValue="1">
            <Option value="1">Between</Option>
            <Option value="2">Except</Option>
          </Select>
          <Input
            style={{ width: 100, textAlign: 'center' }}
            placeholder="Minimum"
          />
          <Input
            style={{ width: 24, borderLeft: 0, pointerEvents: 'n
one' }}
            placeholder="~"
          />
          <Input
            style={{ width: 100, textAlign: 'center', borderLeft
: 0 }}
            placeholder="Maximum"
          />
        </InputGroup>

        <InputGroup compact style={{ marginBottom: '15px' }}>
          <Select defaultValue="Sign Up">
            <Option value="Sign Up">Sign Up</Option>
            <Option value="Sign In">Sign In</Option>
          </Select>
          <AutoComplete
            dataSource={this.state.dataSource}
            style={{ width: 200 }}
            onChange={this.handleChange}
            placeholder="Email"
          />
        </InputGroup>
      </ContentHolder>
    </Box>
```

```
  </Col>
</Row>
```

File Path: `your-dash-app-root/src/containers/Forms/Input/index.js`

Autosizing the height to fit the content:

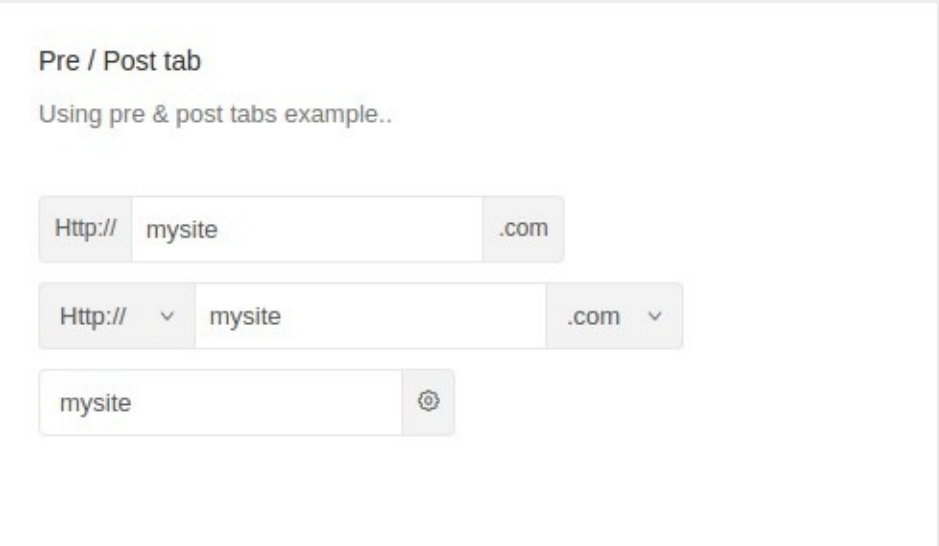


Code:

```
<Col md={12} sm={12} xs={24} style={colStyle}>
  <Box
    title="Autosizing the height to fit the content"
    subtitle="autosize prop for a textarea type of Input makes t
he height to automatically adjust based on the content. An optio
ns object can be provided to autosize to specify the minimum and
 maximum number of lines the textarea will automatically adjust.
"
  >
    <ContentHolder>
      <Input
        type="textarea"
        placeholder="Autosize height based on content lines"
        autosize
        style={{ marginBottom: '15px' }}
      />
      <Input
        type="textarea"
        placeholder="Autosize height with minimum and maximum nu
mber of lines"
        autosize={{ minRows: 2, maxRows: 6 }}
      />
    </ContentHolder>
  </Box>
</Col>
```

File Path: `your-dash-app-root/src/containers/Forms/Input/index.js`

Pre / Post tab:

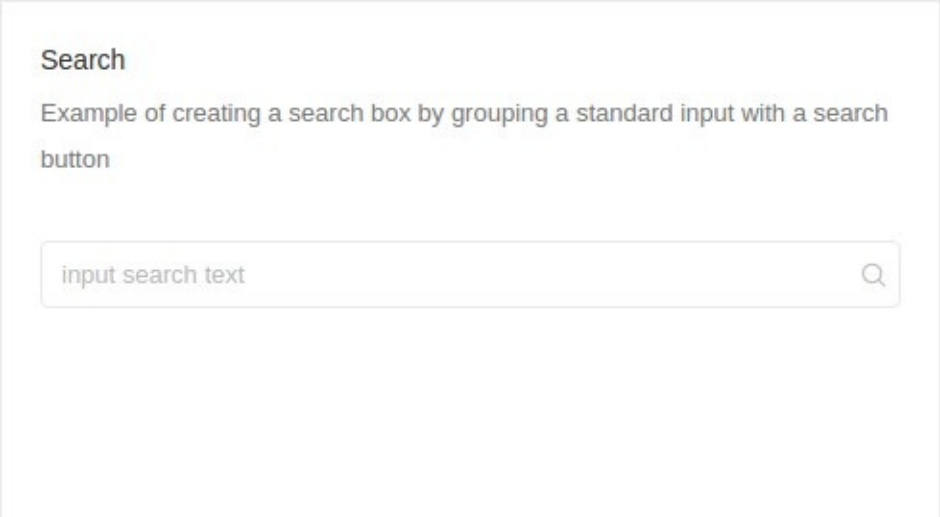


Code:

```
<Col md={12} sm={12} xs={24} style={colStyle}>
  <Box
    title="Pre / Post tab"
    subtitle="Using pre &amp;amp; post tabs example.."
  >
    <ContentHolder>
      <Input
        addonBefore="Http://"
        addonAfter=".com"
        defaultValue="mysite"
      />
      <Input
        addonBefore={selectBefore}
        addonAfter={selectAfter}
        defaultValue="mysite"
      />
      <Input
        addonAfter={<Icon type="setting" />}
        defaultValue="mysite"
      />
    </ContentHolder>
  </Box>
</Col>
```

File Path: `your-dash-app-root/src/containers/Forms/Input/index.js`

Search:

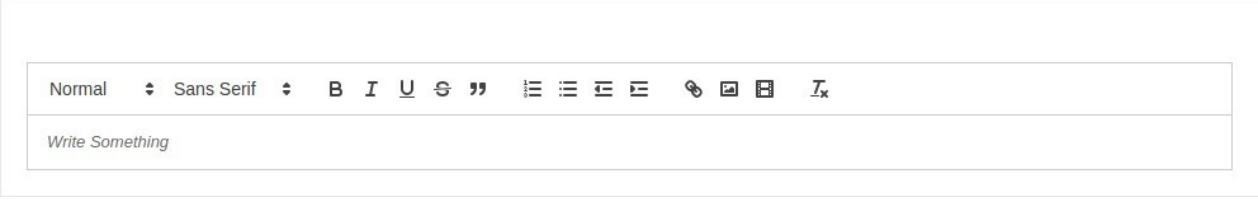


Code:

```
<Col md={12} sm={12} xs={24} style={colStyle}>
  <Box
    title="Search"
    subtitle="Example of creating a search box by grouping a sta
ndard input with a search button"
  >
    <ContentHolder>
      <Search placeholder="input search text" />
    </ContentHolder>
  </Box>
</Col>
```

File Path: `your-dash-app-root/src/containers/Forms/Input/index.js`

Editor:



Code:

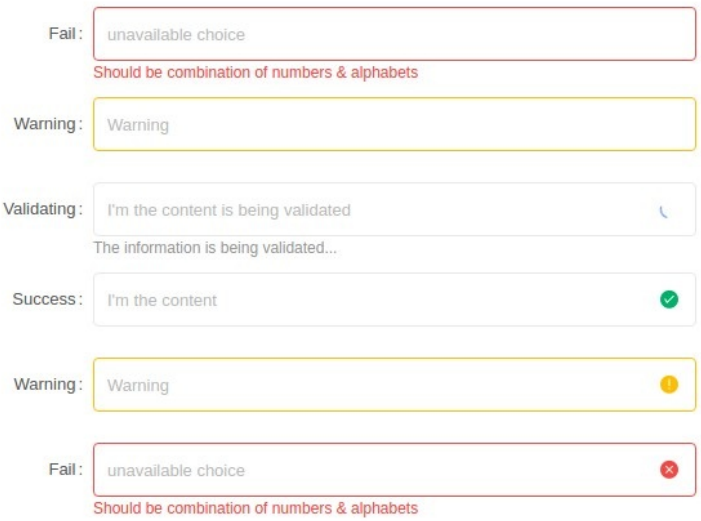
```
const Editor = (props) => <Async load={import(/* webpackChunkNam
```

```
e: "forms-editor" */ '../../../components/uielements/editor')} c
omponentProps={props} />;

function uploadCallback(file) {
  return new Promise(
    (resolve, reject) => {
      const xhr = new XMLHttpRequest();
      xhr.open('POST', 'https://api.imgur.com/3/image');
      xhr.setRequestHeader('Authorization', 'Client-ID 8d26ccd12
712fca');
      const data = new FormData();
      data.append('image', file);
      xhr.send(data);
      xhr.addEventListener('load', () => {
        const response = JSON.parse(xhr.responseText);
        resolve(response);
      });
      xhr.addEventListener('error', () => {
        const error = JSON.parse(xhr.responseText);
        reject(error);
      });
    }
  );
}

export default class AntdTreeSelect extends Component {
  constructor(props) {
    super(props);
    this.state = {
      editorState: null,
      loading: false,
      iconLoading: false,
    };
  }
  render() {
    const onEditorStateChange = (editorState) => {
      this.setState({ editorState });
    }
    const editorOption = {
      style: { width: '90%', height: '70%' },
```

```
      editorState: this.state.editorState,
      toolbarClassName: 'home-toolbar',
      wrapperClassName: 'home-wrapper',
      editorClassName: 'home-editor',
      onEditorStateChange: onEditorStateChange,
      uploadCallback: uploadCallback,
      toolbar: { image: { uploadCallback: uploadCallback } },
    };

    return (<LayoutWrapper>
      <PageHeader>Editor</PageHeader>
      <Box>
        <ContentHolder>
          <Editor {...editorOption} />
        </ContentHolder>
      </Box>
    </LayoutWrapper>);
  }
}
```

File Path: `your-dash-app-path/src/containers/Forms/editor/index.js`

Customized Validation Form:



Code:

```
const formItemLayout = {
```

```
  labelCol: {
    xs: { span: 24 },
    sm: { span: 5 },
  },
  wrapperCol: {
    xs: { span: 24 },
    sm: { span: 12 },
  },
};

export default class FormsWithValidation extends Component {
  render() {
    return (
      <LayoutWrapper>
        <PageHeader>Customized Validation Form</PageHeader>
        <Box>
          <Form>
            <FormItem
              {...formItemLayout}
              label="Fail"
              validateStatus="error"
              help="Should be combination of numbers &amp;amp; alpha
bets"
            >
              <Input placeholder="unavailable choice" id="error"
 />
            </FormItem>

            <FormItem
              {...formItemLayout}
              label="Warning"
              validateStatus="warning"
            >
              <Input placeholder="Warning" id="warning" />
            </FormItem>

            <FormItem
              {...formItemLayout}
              label="Validating"
              hasFeedback
```

```
              validateStatus="validating"
              help="The information is being validated..."
            >
              <Input
                placeholder="I'm the content is being validated"
                id="validating"
              />
            </FormItem>

            <FormItem
              {...formItemLayout}
              label="Success"
              hasFeedback
              validateStatus="success"
            >
              <Input placeholder="I'm the content" id="success"
/>
            </FormItem>

            <FormItem
              {...formItemLayout}
              label="Warning"
              hasFeedback
              validateStatus="warning"
            >
              <Input placeholder="Warning" id="warning" />
            </FormItem>

            <FormItem
              {...formItemLayout}
              label="Fail"
              hasFeedback
              validateStatus="error"
              help="Should be combination of numbers &amp;amp; alpha
bets"
            >
              <Input placeholder="unavailable choice" id="error"
 />
            </FormItem>
          </Form>
```

```
        </Box>
      </LayoutWrapper>
    );
  }
}
```

File Path: `your-dash-app-patha/src/containers/Forms/FormsWithValidation/index.js`

Progress Bar:

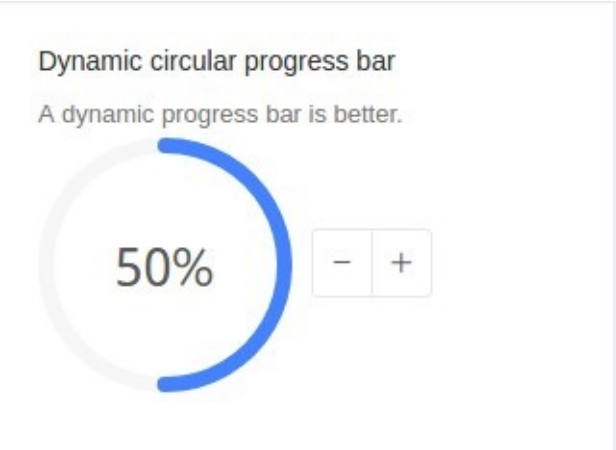
Standard Progress:

Code:

```
<Col md={12} xs={24} style={colStyle}>
  <Box title="Progress bar" subtitle="A standard progress bar.">
    <Progress percent={30} style={marginStyle} />
    <Progress percent={50} status="active" style={marginStyle} /
>
    <Progress percent={70} status="exception" style={marginStyle
} />
    <Progress percent={100} style={marginStyle} />
    <Progress percent={50} showInfo={false} style={marginStyle}
/>
  </Box>
</Col>
```

File Path: `your-dash-app-patha/src/containers/Forms/Progress/index.js`

Dynamic circular progress bar:

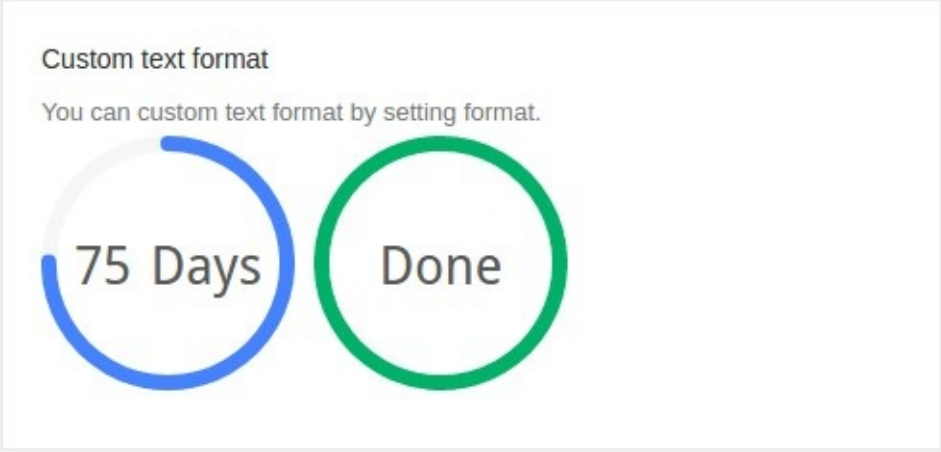


Code:

```
<Col md={8} xs={24} style={colStyle}>
  <Box
    title="Dynamic circular progress bar"
    subtitle="A dynamic progress bar is better."
  >
    <Progress
      type="circle"
      percent={this.state.percent}
      style={marginStyle}
    />
    <ButtonGroup>
      <Button onClick={this.decline} icon="minus" />
      <Button onClick={this.increase} icon="plus" />
    </ButtonGroup>
  </Box>
</Col>
```

File Path: `your-dash-app-patha/src/containers/Forms/Progress/index.js`

Custom text format:



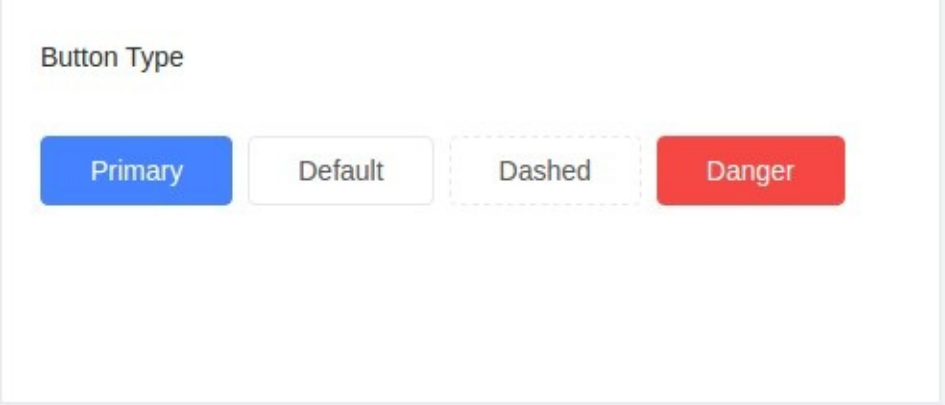
Code:

```
<Col md={12} sm={12} xs={24} style={colStyle}>
  <Box
    title="Custom text format"
    subtitle="You can custom text format by setting format."
  >
    <Progress
      type="circle"
      percent={75}
      format={percent => `${percent} Days`}
      style={marginStyle}
    />
    <Progress
      type="circle"
      percent={100}
      format={() => 'Done'}
      style={marginStyle}
    />
  </Box>
</Col>
```

File Path: `your-dash-app-patha/src/containers/Forms/Progress/index.js`

Button:

Button Type:

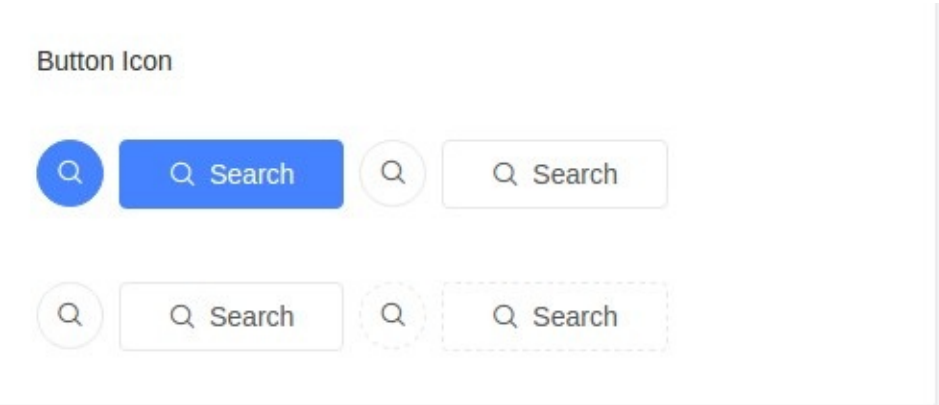


Code:

```
<Col md={12} sm={12} xs={24} style={colStyle}>
  <Box title="Button Type">
    <ContentHolder>
      <Button type="primary" style={margin}>Primary</Button>
      <Button style={margin}>Default</Button>
      <Button type="dashed" style={margin}>Dashed</Button>
      <Button type="danger">Danger</Button>
    </ContentHolder>
  </Box>
</Col>
```

File Path: `src/containers/Forms/Button/index.js`

Button Icon:

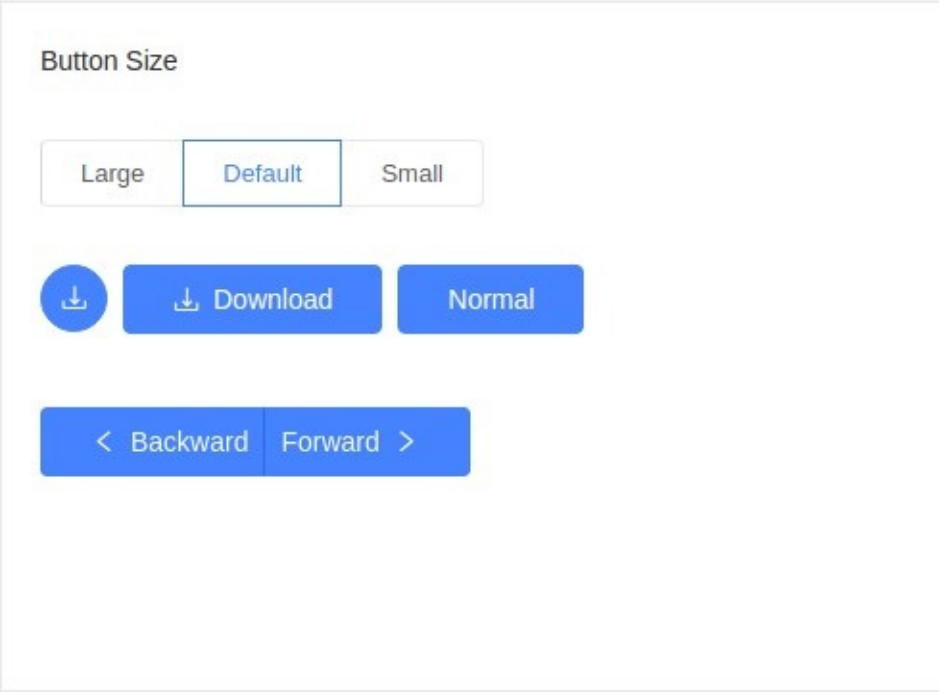


Code:

```
<Col md={12} sm={12} xs={24} style={colStyle}>
  <Box title="Button Icon">
    <ContentHolder>
      <Button
        type="primary"
        shape="circle"
        icon="search"
        style={margin}
      />
      <Button type="primary" icon="search" style={margin}>
        Search
      </Button>
      <Button shape="circle" icon="search" style={margin} />
      <Button icon="search">Search</Button>
    </ContentHolder>

    <ContentHolder>
      <Button shape="circle" icon="search" style={margin} />
      <Button icon="search" style={margin}>Search</Button>
      <Button
        type="dashed"
        shape="circle"
        icon="search"
        style={margin}
      />
      <Button type="dashed" icon="search">Search</Button>
    </ContentHolder>
  </Box>
</Col>
```

File Path: `src/containers/Forms/Button/index.js`

Button Size:



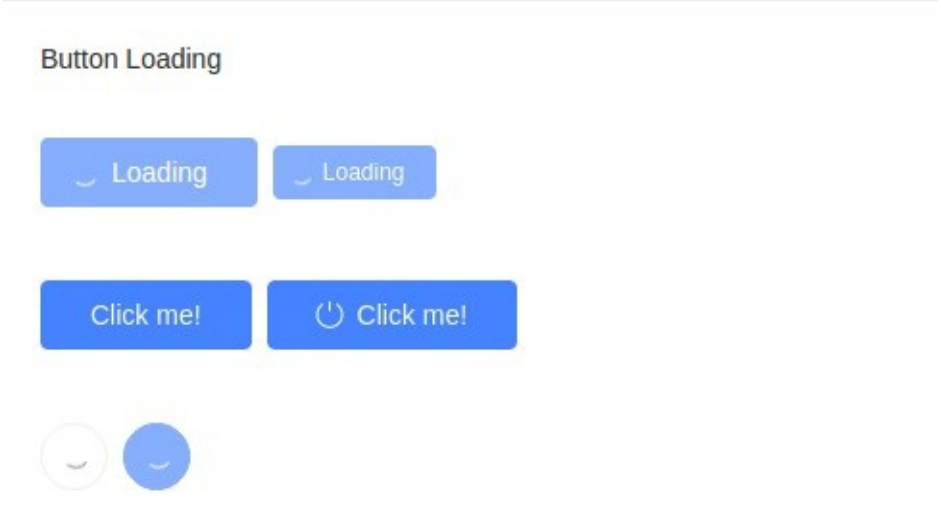
Code:

```
<Col md={12} sm={12} xs={24} style={colStyle}>
  <Box title="Button Size">
    <ContentHolder>
      <Radio.Group value={size} onChange={this.handleSizeChange}
>
        <Radio.Button value="large">Large</Radio.Button>
        <Radio.Button value="default">Default</Radio.Button>
        <Radio.Button value="small">Small</Radio.Button>
      </Radio.Group>
    </ContentHolder>

    <ContentHolder>
      <Button
        type="primary"
        shape="circle"
        icon="download"
        size={size}
        style={margin}
      />
      <Button
        type="primary"
        icon="download"
        size={size}
```

```
          style={margin}
        >
          Download
        </Button>
        <Button type="primary" size={size}>Normal</Button>
      </ContentHolder>

      <ContentHolder>
        <ButtonGroup size={size}>
          <Button type="primary">
            <Icon type="left" />Backward
          </Button>
          <Button type="primary">
            Forward<Icon type="right" />
          </Button>
        </ButtonGroup>
      </ContentHolder>
    </Box>
  </Col>
```

File Path: `src/containers/Forms/Button/index.js`

Button Loading:

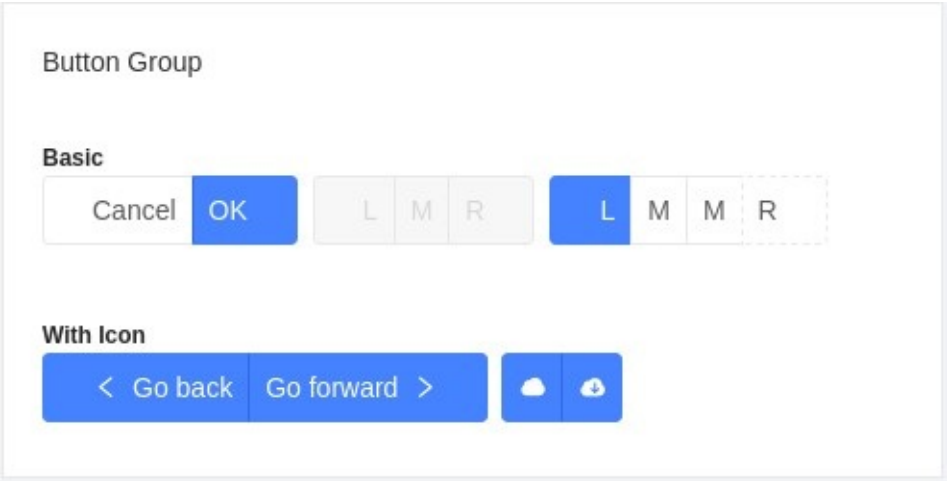


Code:

```
<Col md={12} sm={12} xs={24} style={colStyle}>
  <Box title="Button Loading">
    <ContentHolder>
      <Button type="primary" loading style={margin}>
        Loading
      </Button>
      <Button type="primary" size="small" loading>
        Loading
      </Button>
    </ContentHolder>

    <ContentHolder>
      <Button
        type="primary"
        loading={this.state.loading}
        onClick={this.enterLoading}
        style={margin}
      >
        Click me!
      </Button>
      <Button
        type="primary"
        icon="poweroff"
        loading={this.state.iconLoading}
        onClick={this.enterIconLoading}
      >
        Click me!
      </Button>
    </ContentHolder>

    <ContentHolder>
      <Button shape="circle" loading style={margin} />
      <Button type="primary" shape="circle" loading />
    </ContentHolder>
  </Box>
</Col>
```

File Path: `src/containers/Forms/Button/index.js`

Button Group:



Code:

```
<Col md={12} sm={12} xs={24} style={colStyle}>
  <Box title="Button Group">
    <ContentHolder>
      <h4>Basic</h4>
      <ButtonGroup style={margin}>
        <Button>Cancel</Button>
        <Button type="primary">OK</Button>
      </ButtonGroup>
      <ButtonGroup style={margin}>
        <Button disabled>L</Button>
        <Button disabled>M</Button>
        <Button disabled>R</Button>
      </ButtonGroup>
      <ButtonGroup style={margin}>
        <Button type="primary">L</Button>
        <Button>M</Button>
        <Button>M</Button>
        <Button type="dashed">R</Button>
      </ButtonGroup>
    </ContentHolder>

    <ContentHolder>
      <h4>With Icon</h4>
      <ButtonGroup style={margin}>
        <Button type="primary">
          <Icon type="left" />Go back
        </Button>
        <Button type="primary">
          Go forward<Icon type="right" />
        </Button>
      </ButtonGroup>
      <ButtonGroup>
        <Button type="primary" icon="cloud" />
        <Button type="primary" icon="cloud-download" />
      </ButtonGroup>
    </ContentHolder>
  </Box>
</Col>
```

File Path: `src/containers/Forms/Button/index.js`

Tabs:

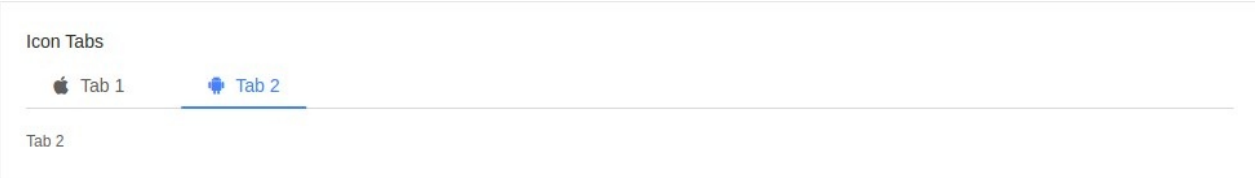
Basic Tab:

Code:

```
<Box title="Basic Tabs">
  <Tabs defaultActiveKey="1" onChange={callback}>
    <TabPane tab="Tab 1" key="1">Content of Tab Pane 1</TabPane>
    <TabPane tab="Tab 2" key="2">Content of Tab Pane 2</TabPane>
    <TabPane tab="Tab 3" key="3">Content of Tab Pane 3</TabPane>
  </Tabs>
</Box>
```

File Path: `src/containers/Forms/Tab/index.js`

Icon Tab:

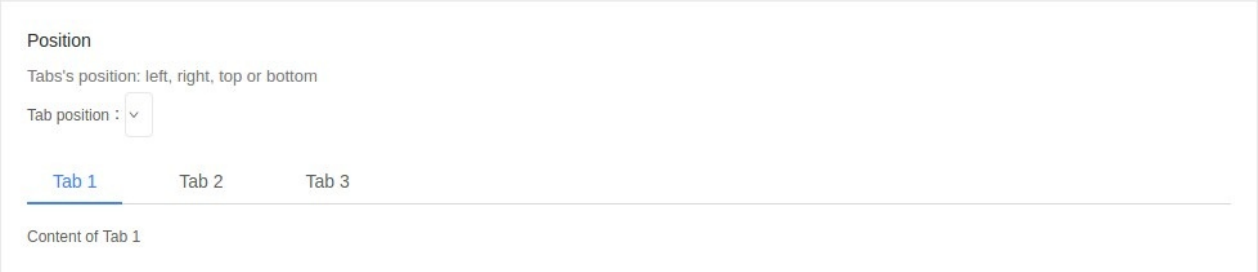


Code:

```
<Box title="Icon Tabs">
  <Tabs defaultActiveKey="2">
    <TabPane tab={<span><Icon type="apple" />Tab 1</span>} key="
1">
      Tab 1
    </TabPane>
    <TabPane tab={<span><Icon type="android" />Tab 2</span>} key
="2">
      Tab 2
    </TabPane>
  </Tabs>
</Box>
```

File Path: `src/containers/Forms/Tab/index.js`

Position Tab:

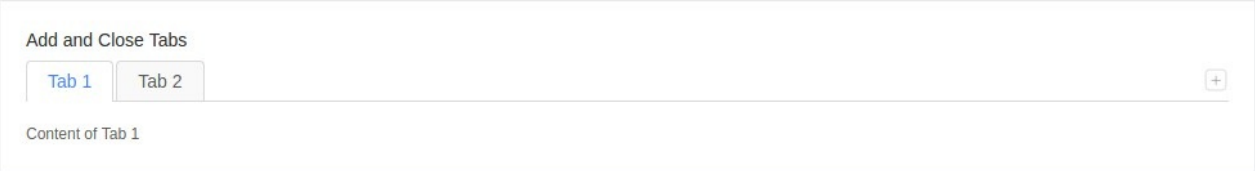


Code:

```
<Box
  title="Position"
  subtitle="Tabs's position: left, right, top or bottom"
>
  <div style={{ marginBottom: 16 }}>
    Tab position：
    <Select
      value={this.state.tabPosition}
      onChange={this.changeTabPosition}
      dropdownMatchSelectWidth={false}
    >
      <Option value="top">top</Option>
      <Option value="bottom">bottom</Option>
      <Option value="left">left</Option>
      <Option value="right">right</Option>
    </Select>
  </div>
  <Tabs tabPosition={this.state.tabPosition}>
    <TabPane tab="Tab 1" key="1">Content of Tab 1</TabPane>
    <TabPane tab="Tab 2" key="2">Content of Tab 2</TabPane>
    <TabPane tab="Tab 3" key="3">Content of Tab 3</TabPane>
  </Tabs>
</Box>
```

File Path: `src/containers/Forms/Tab/index.js`

Add and Close Tabs:



Code:

```
<Box title="Add and Close Tabs">
  <Tabs
    onChange={this.onChange}
    activeKey={this.state.activeKey}
    type="editable-card"
    onEdit={this.onEdit}
  >
    {this.state.panes.map(pane => (
      <TabPane tab={pane.title} key={pane.key} closable={pane.cl
osable}>
        {pane.content}
      </TabPane>
    ))}
  </Tabs>
</Box>
```

File Path: `src/containers/Forms/Tab/index.js`

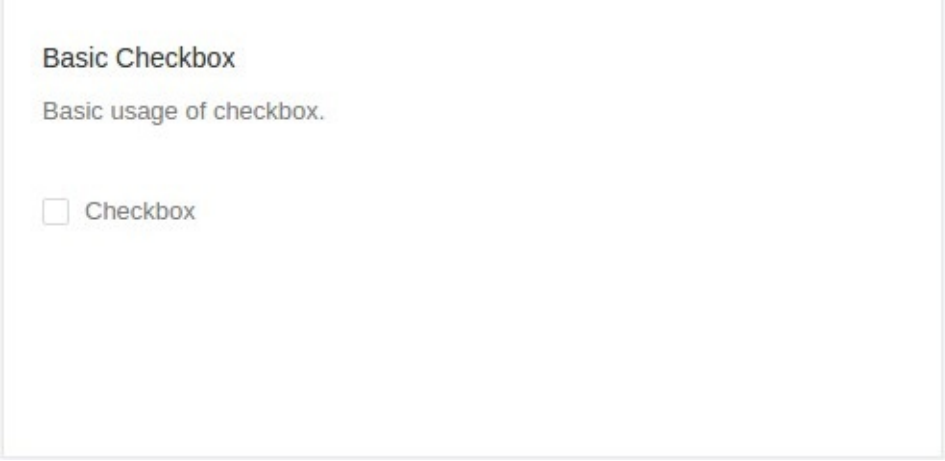
Vertical Type Tabs:

Code:

```
<Box title="Vertical Type Tabs">
  <div className="card-container">
    <Tabs
      defaultActiveKey="1"
      tabPosition="left"
      style={{ height: 220 }}
    >
      <TabPane tab="Tab 1" key="1">Content of tab 1</TabPane>
      <TabPane tab="Tab 2" key="2">Content of tab 2</TabPane>
      <TabPane tab="Tab 3" key="3">Content of tab 3</TabPane>
      <TabPane tab="Tab 4" key="4">Content of tab 4</TabPane>
      <TabPane tab="Tab 5" key="5">Content of tab 5</TabPane>
      <TabPane tab="Tab 6" key="6">Content of tab 6</TabPane>
      <TabPane tab="Tab 7" key="7">Content of tab 7</TabPane>
      <TabPane tab="Tab 8" key="8">Content of tab 8</TabPane>
      <TabPane tab="Tab 9" key="9">Content of tab 9</TabPane>
      <TabPane tab="Tab 10" key="10">Content of tab 10</TabPane>
      <TabPane tab="Tab 11" key="11">Content of tab 11</TabPane>
    </Tabs>
  </div>
</Box>
```

File Path: `src/containers/Forms/Tab/index.js`

Basic Checkbox:

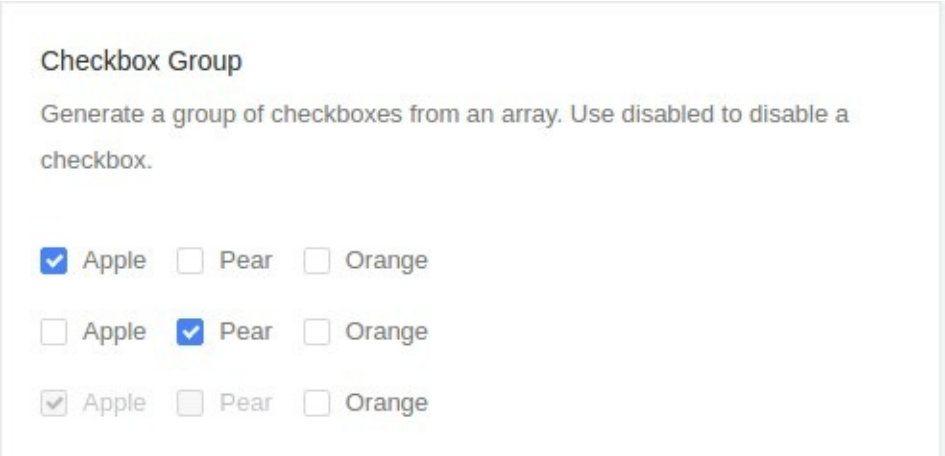


Code:

```
<Col md={12} sm={12} xs={24} style={colStyle}>
  <Box title="Basic Checkbox" subtitle="Basic usage of checkbox.
">
    <ContentHolder>
      <Checkbox onChange={this.handleOnChange}>Checkbox</Checkbo
x>
    </ContentHolder>
  </Box>
</Col>
```

File Path: `src/containers/Forms/Checkbox/index.js`

Checkbox Group:

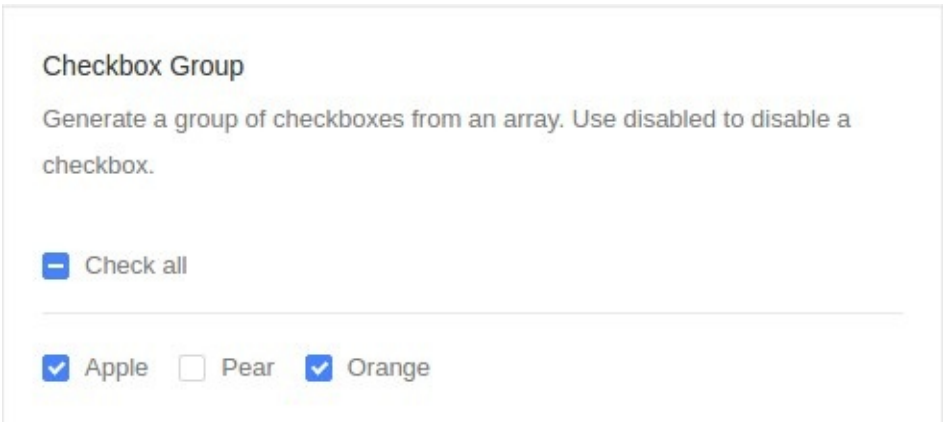


Code:

```
<Col md={12} sm={12} xs={24} style={colStyle}>
  <Box
    title="Checkbox Group"
    subtitle="Generate a group of checkboxes from an array. Use
disabled to disable a checkbox."
  >
    <ContentHolder>
      <CheckboxGroup
        options={plainOptions}
        defaultValue={['Apple']}
        onChange={this.handleOnChange}
      />
      <br />
      <CheckboxGroup
        options={options}
        defaultValue={['Pear']}
        onChange={this.handleOnChange}
      />
      <br />
      <CheckboxGroup
        options={optionsWithDisabled}
        disabled
        defaultValue={['Apple']}
        onChange={this.handleOnChange}
      />
    </ContentHolder>
  </Box>
</Col>
```

File Path: `src/containers/Forms/Checkbox/index.js`

Checkbox Group 2:

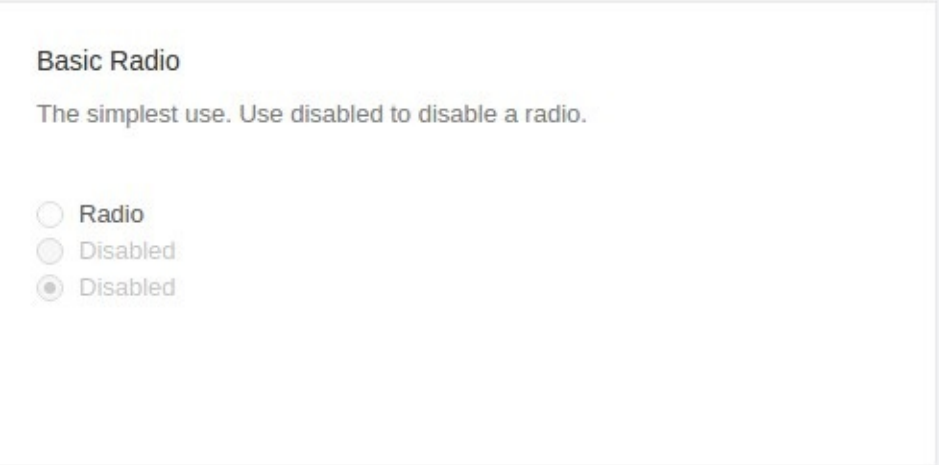

Checkbox Group
Generate a group of checkboxes from an array. Use disabled to disable a checkbox.
Check all
Apple
Pear
Orange

Code:

```
<Row style={rowStyle} gutter={gutter} justify="start">
  <Col md={12} sm={12} xs={24} style={colStyle}>
    <Box
      title="Checkbox Group"
      subtitle="Generate a group of checkboxes from an array. Us
e disabled to disable a checkbox."
    >
      <ContentHolder>
        <div>
          <div
            style={{
              borderBottom: '1px solid #E9E9E9',
              paddingBottom: '15px',
            }}
          >
            <Checkbox
              indeterminate={this.state.indeterminate}
              onChange={this.onCheckAllChange}
              checked={this.state.checkAll}
            >
              Check all
            </Checkbox>
          </div>
          <br />
          <CheckboxGroup
            options={plainOptions}
            value={this.state.checkedList}
            onChange={this.onChange}
          />
        </div>
      </ContentHolder>
    </Box>
  </Col>
</Row>
```

File Path: `src/containers/Forms/Checkbox/index.js`

Basic Radio:



Code:

```
<Col md={12} sm={12} xs={24} style={colStyle}>
  <Box
    title="Basic Radio"
    subtitle="The simplest use. Use disabled to disable a radio.
"
  >
    <ContentHolder>
      <Radio>Radio</Radio>
      <br />
      <Radio defaultChecked={false} disabled>Disabled</Radio>
      <br />
      <Radio defaultChecked disabled>Disabled</Radio>
    </ContentHolder>
  </Box>
</Col>
```

File Path: `src/containers/Forms/Radiobox/index.js`

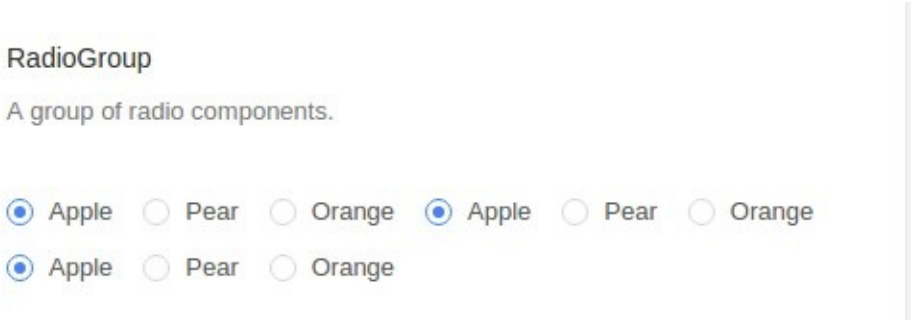
Vertical RadioGroup:

Code:

```
<Col md={12} sm={12} xs={24} style={colStyle}>
  <Box
    title="Vertical RadioGroup"
    subtitle="Vertical RadioGroup, with more radios."
  >
    <ContentHolder>
      <RadioGroup onChange={this.onChange} value={this.state.val
ue}>
        <Radio style={radioStyle} value={1}>Option A</Radio>
        <Radio style={radioStyle} value={2}>Option B</Radio>
        <Radio style={radioStyle} value={3}>Option C</Radio>
        <Radio style={radioStyle} value={4}>
          More...
          {this.state.value === 4
            ? <Input style={{ width: 100, marginLeft: 10 }} />
            : null}
        </Radio>
      </RadioGroup>
    </ContentHolder>
  </Box>
</Col>
```

File Path: `src/containers/Forms/Radiobox/index.js`

RadioGroup:



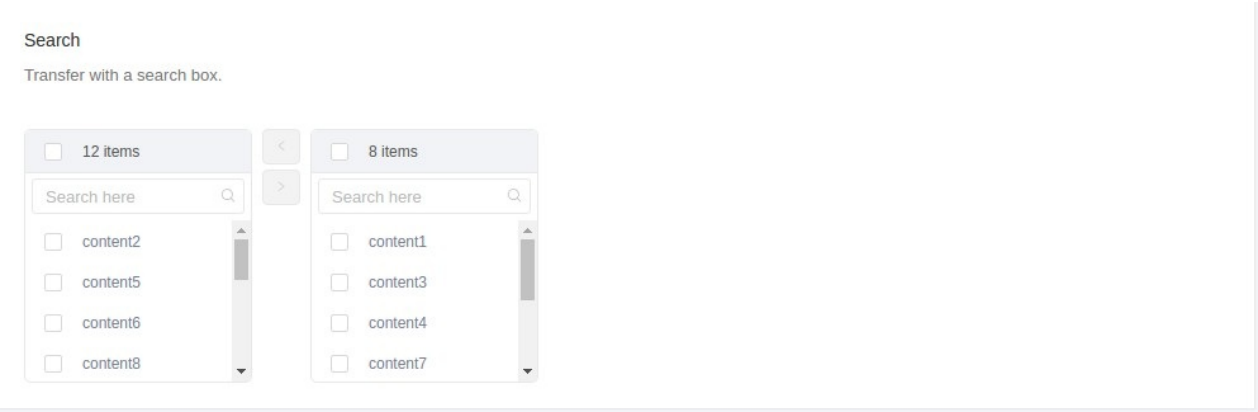
Code:

```
<Col md={12} sm={12} xs={24} style={colStyle}>
  <Box title="RadioGroup" subtitle="A group of radio components.
">
    <ContentHolder>
      <RadioGroup
        options={plainOptions}
        onChange={this.onChange1}
        value={this.state.value1}
        style={{ marginBottom: '10px' }}
      />
      <RadioGroup
        options={options}
        onChange={this.onChange2}
        value={this.state.value2}
        style={{ marginBottom: '10px' }}
      />
      <RadioGroup
        options={optionsWithDisabled}
        onChange={this.onChange3}
        value={this.state.value3}
      />
    </ContentHolder>
  </Box>
</Col>
```

File Path: `src/containers/Forms/Radiobox/index.js`

Transfer:

Transfer with a search box:



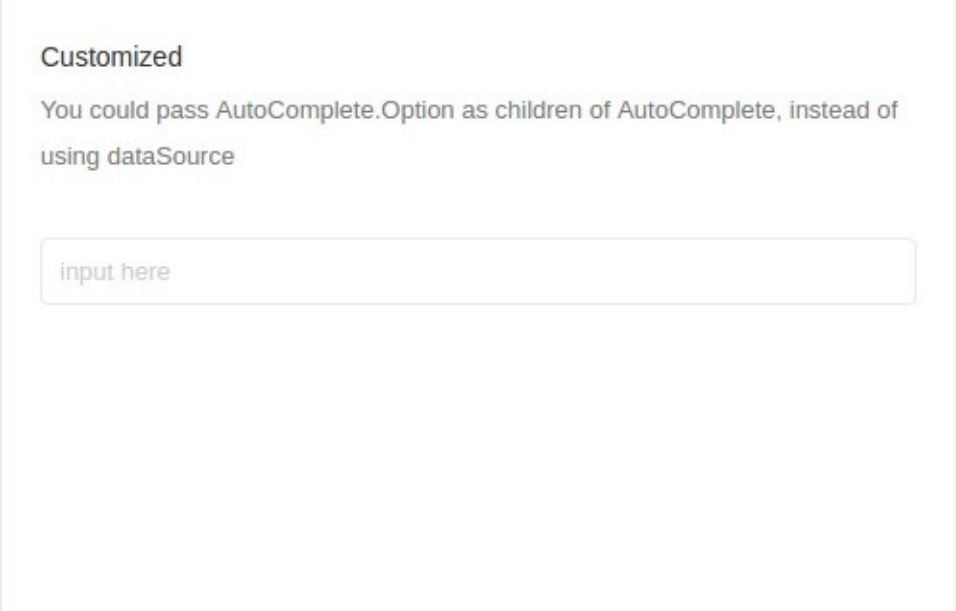
Code:

```
export default class IsomorphicTransfer extends Component {
  state = {
    mockData: [],
    targetKeys: [],
  };
  componentDidMount() {
    this.getMock();
  }
  getMock = () => {
    const targetKeys = [];
    const mockData = [];
    for (let i = 0; i < 20; i++) {
      const data = {
        key: i.toString(),
        title: `content${i + 1}`,
        description: `description of content${i + 1}`,
        chosen: Math.random() * 2 > 1,
      };
      if (data.chosen) {
        targetKeys.push(data.key);
      }
      mockData.push(data);
    }
    this.setState({ mockData, targetKeys });
  };
  filterOption = (inputValue, option) => {
    return option.description.indexOf(inputValue) > -1;
```

```
  };
  handleChange = targetKeys => {
    this.setState({ targetKeys });
  };
  render() {
    return (
      <LayoutWrapper>
        <PageHeader>Transfer</PageHeader>

        <Box title="Search" subtitle="Transfer with a search box
.">
          <ContentHolder>
            <Transfer
              dataSource={this.state.mockData}
              showSearch
              filterOption={this.filterOption}
              targetKeys={this.state.targetKeys}
              onChange={this.handleChange}
              render={item => item.title}
              className="isomorphicTransfer"
            />
          </ContentHolder>
        </Box>
      </LayoutWrapper>
    );
  }
}
```

File Path: `src/containers/Forms/Transfer/index.js`

Autocomplete:

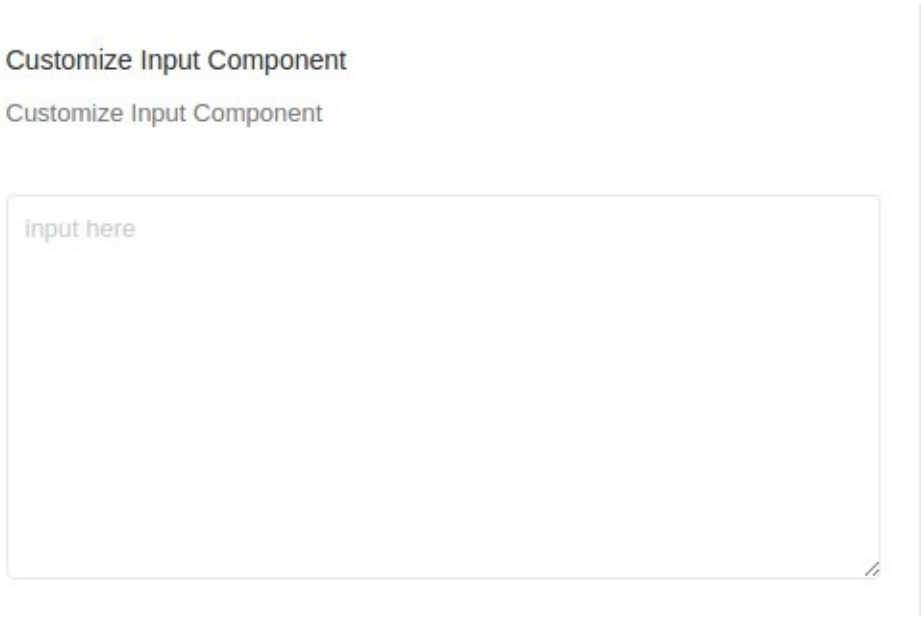


Code:

```
<Col md={12} xs={24} style={colStyle}>
  <Box
    title="Customized"
    subtitle="You could pass AutoComplete.Option as children of
AutoComplete, instead of using dataSource"
  >
    <ContentHolder>
      <AutoComplete
        onChange={this.handleCustomizedChange}
        placeholder="input here"
      >
        {children}
      </AutoComplete>
    </ContentHolder>
  </Box>
</Col>
```

File Path: `src/containers/Forms/AutoComplete/index.js`

Customize Input Component:



Code:

```
<Col md={12} xs={24} style={colStyle}>
  <Box
    title="Customize Input Component"
    subtitle="Customize Input Component"
  >
    <ContentHolder>
      <AutoComplete
        dataSource={dataSource}
        style={{ height: 200 }}
        onChange={this.handleChange}
        placeholder="input here"
      >
        <textarea style={{ height: 200 }} />
      </AutoComplete>
    </ContentHolder>
  </Box>
</Col>
```

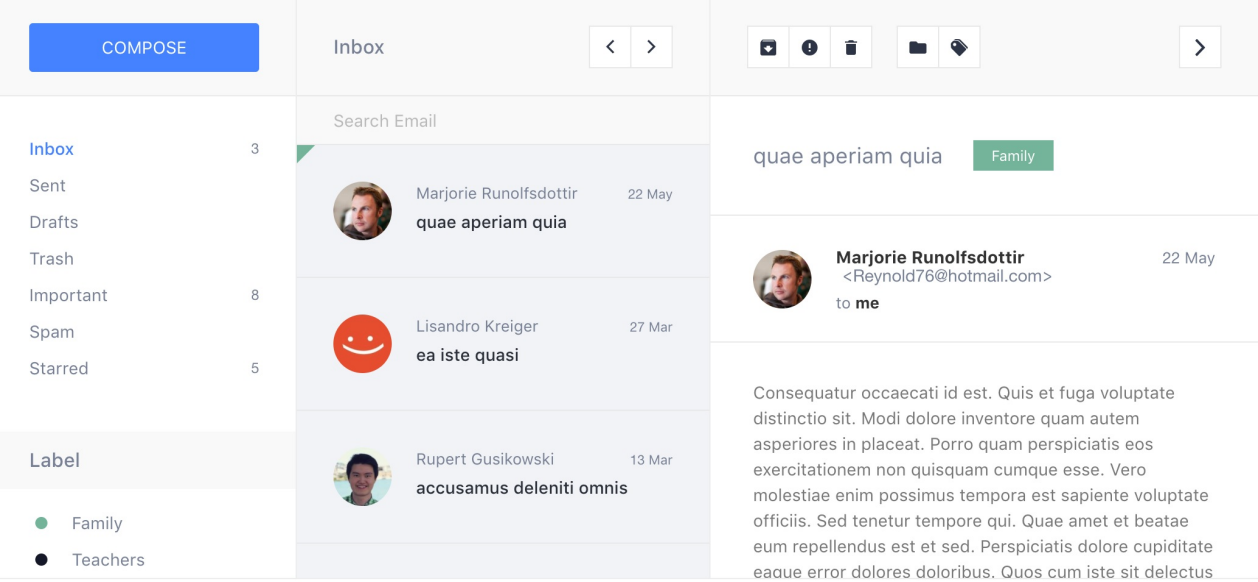
File Path: `src/containers/Forms/AutoComplete/index.js`

Email

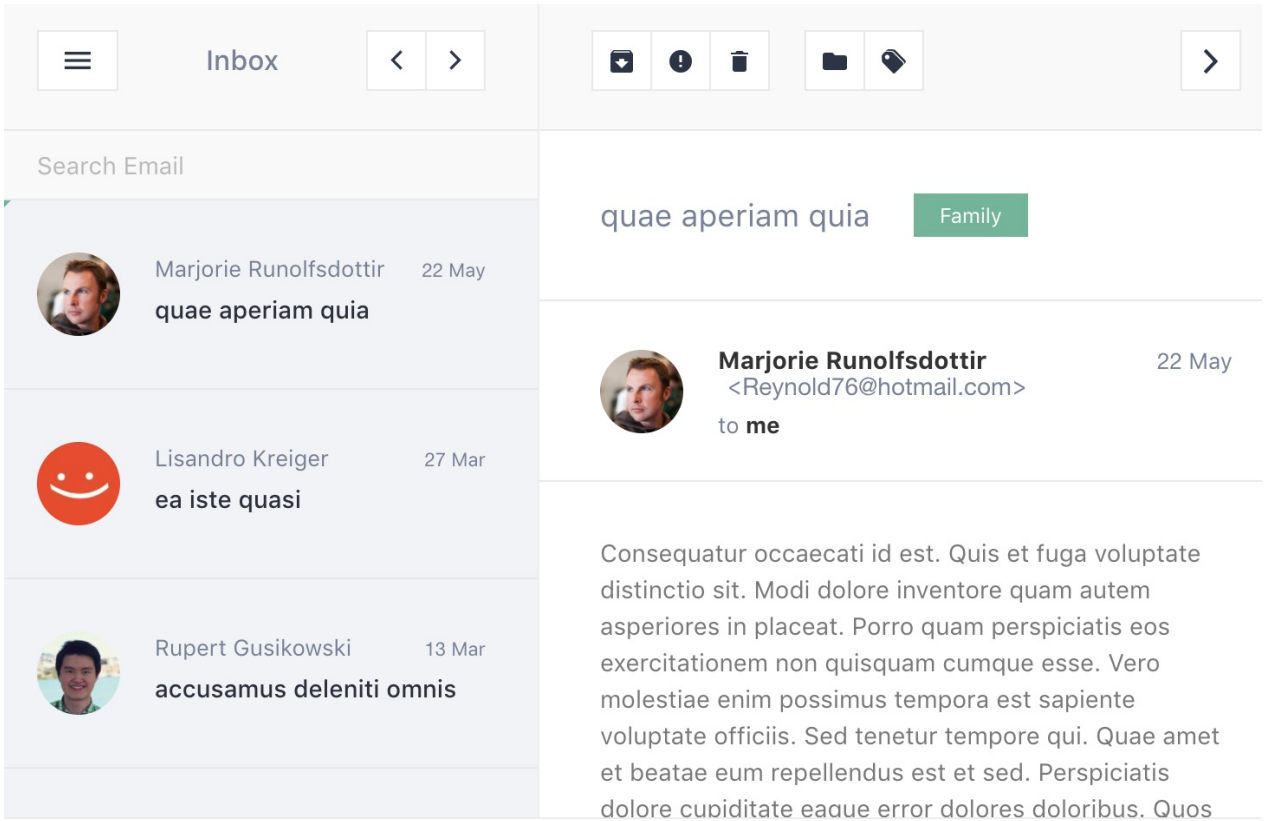
`Folder path: /src/containers/Mail`

If you want to render email component like the following images for different Views

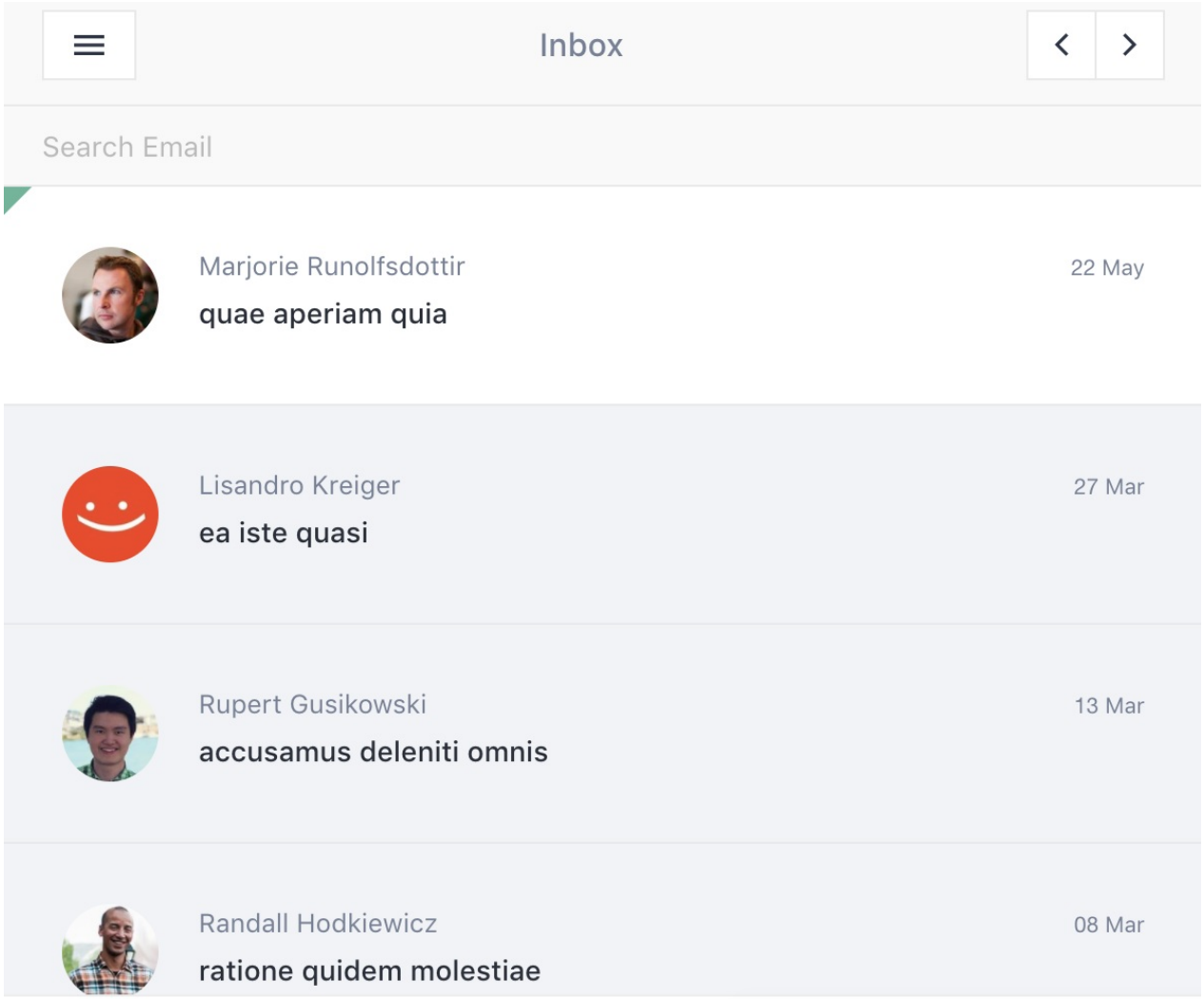
Desktop View



Tab View


Inbox
Search Email
Marjorie Runolfsdottir
22 May
quae aperiam quia
Lisandro Kreiger
27 Mar
ea iste quasi
Rupert Gusikowski
13 Mar
accusamus deleniti omnis
quae aperiam quia
Family
Marjorie Runolfsdottir
<Reynold76@hotmail.com>
22 May
to me
Consequatur occaecati id est. Quis et fuga voluptate distinctio sit. Modi dolore inventore quam autem asperiores in placeat. Porro quam perspiciatis eos exercitationem non quisquam cumque esse. Vero molestiae enim possimus tempora est sapiente voluptate officiis. Sed tenetur tempore qui. Quae amet et beatae eum repellendus est et sed. Perspiciatis dolore cupiditate eaque error dolores doloribus. Quos

Mobile View



Then The code should be like this.

```
<MailView height={height} />
```

Where,

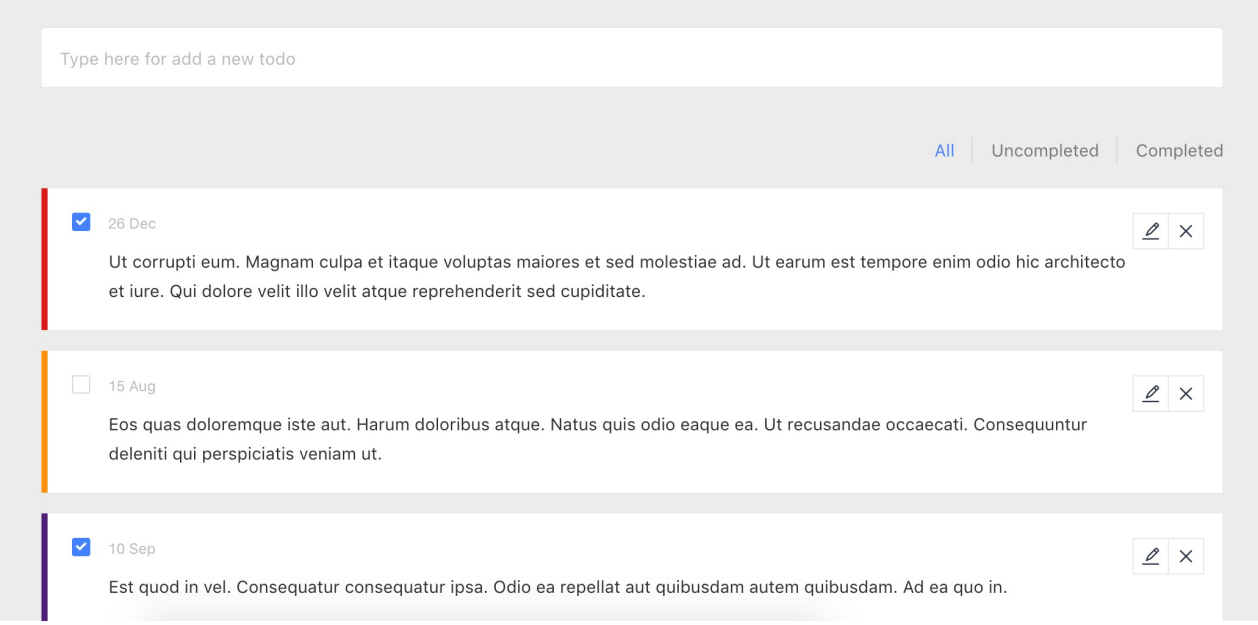
```
MailView = component Name
Height = Screen Height
```

There are some main components

```
        ComposeMail
        MailList
        MailBuckets
        MailTags
        SingleMail
```

Todo

`Folder path: /src/containers/todo` If you want to render `Todo` component like the following image




```
        <TodoList
                todos={todos}
                deleteTodo={deleteTodo}
                edittodo={edittodo}
                colors={colors}
                allCompleted={allCompleted}
                deleteCompleted={deleteCompleted} />
```

There are some main components

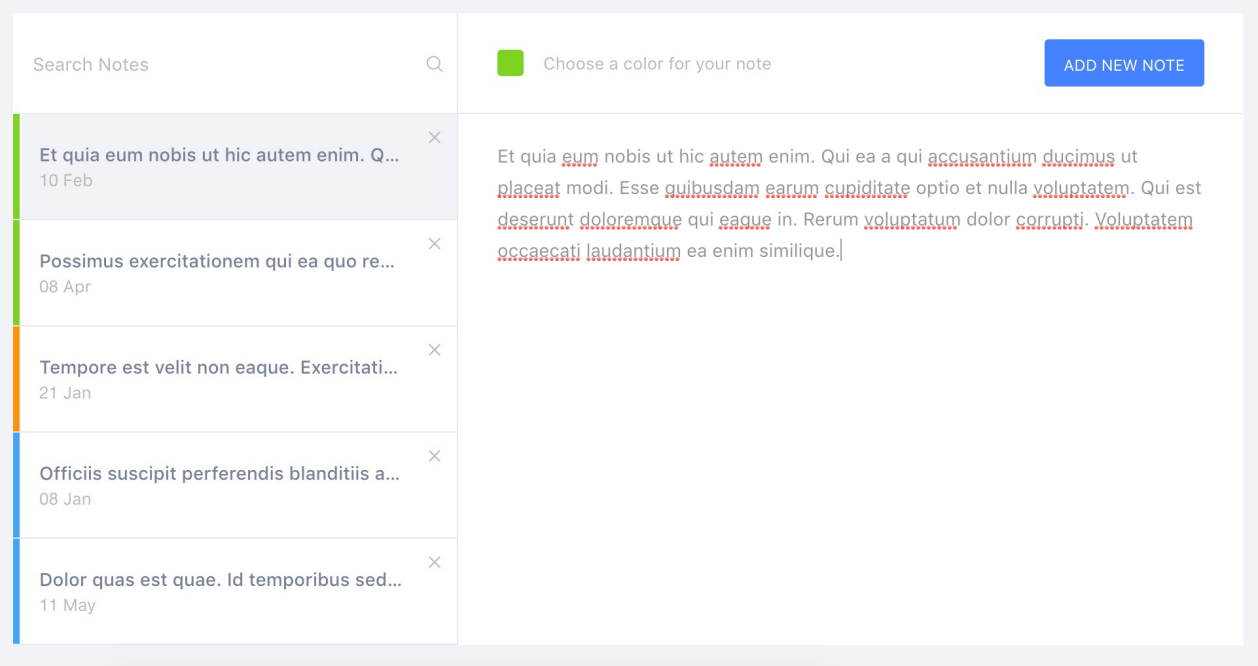
Component	Description
TodoList	Carry all todos
deleteTodo	action use to delete todo
edittodo	action use to edit todo
colors	Color Set to define todo
allCompleted	action use to make all todo completed
deleteCompleted	action use to make all todo deleted

Notes

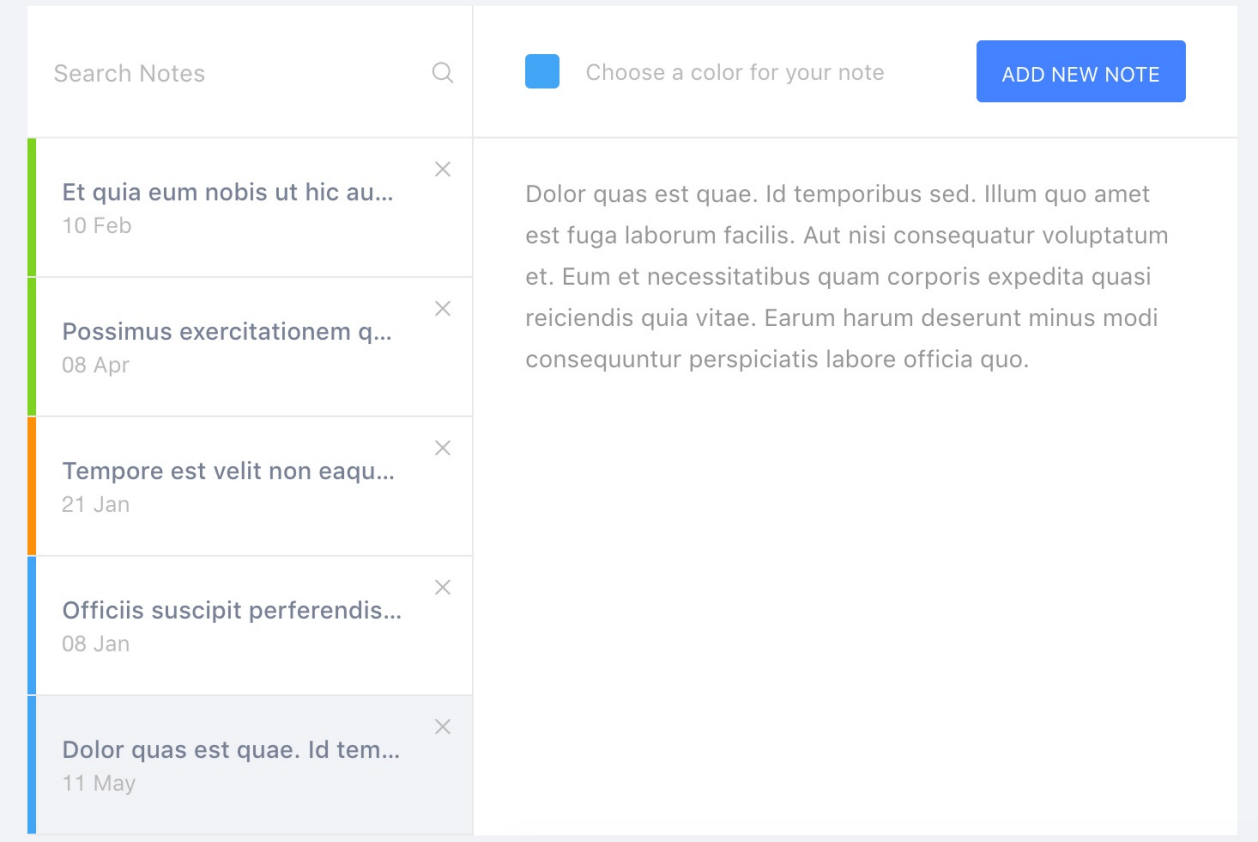
`Folder path: /src/containers/notes`

If you want to render `Notes` component like the the following images for different Views

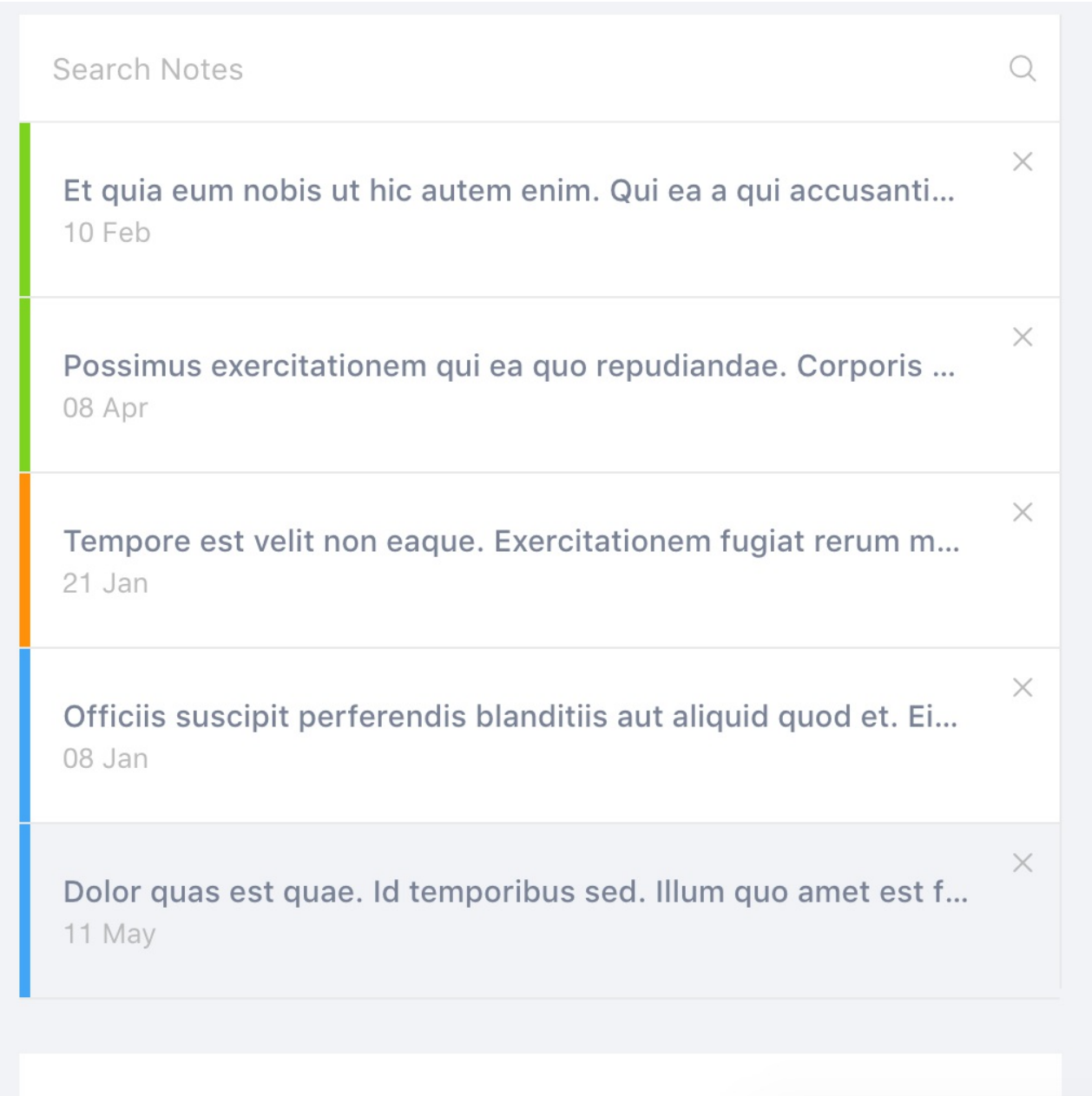
Desktop View



Tab View


Search Notes
Choose a color for your note
ADD NEW NOTE
Et quia eum nobis ut hic au...
10 Feb
Possimus exercitationem q...
08 Apr
Tempore est velit non eaqu...
21 Jan
Officiis suscipit perferendis...
08 Jan
Dolor quas est quae. Id tem...
11 May
Dolor quas est quae. Id temporibus sed. Illum quo amet est fuga laborum facilis. Aut nisi consequatur voluptatum et. Eum et necessitatibus quam corporis expedita quasi reiciendis quia vitae. Earum harum deserunt minus modi consequuntur perspiciatis labore officia quo.

Mobile View




```
<NoteList
    notes={notes}
    selectedId={selectedId}
    changeNote={changeNote}
    deleteNote={deleteNote}
    colors={colors} />
```

There are some main components

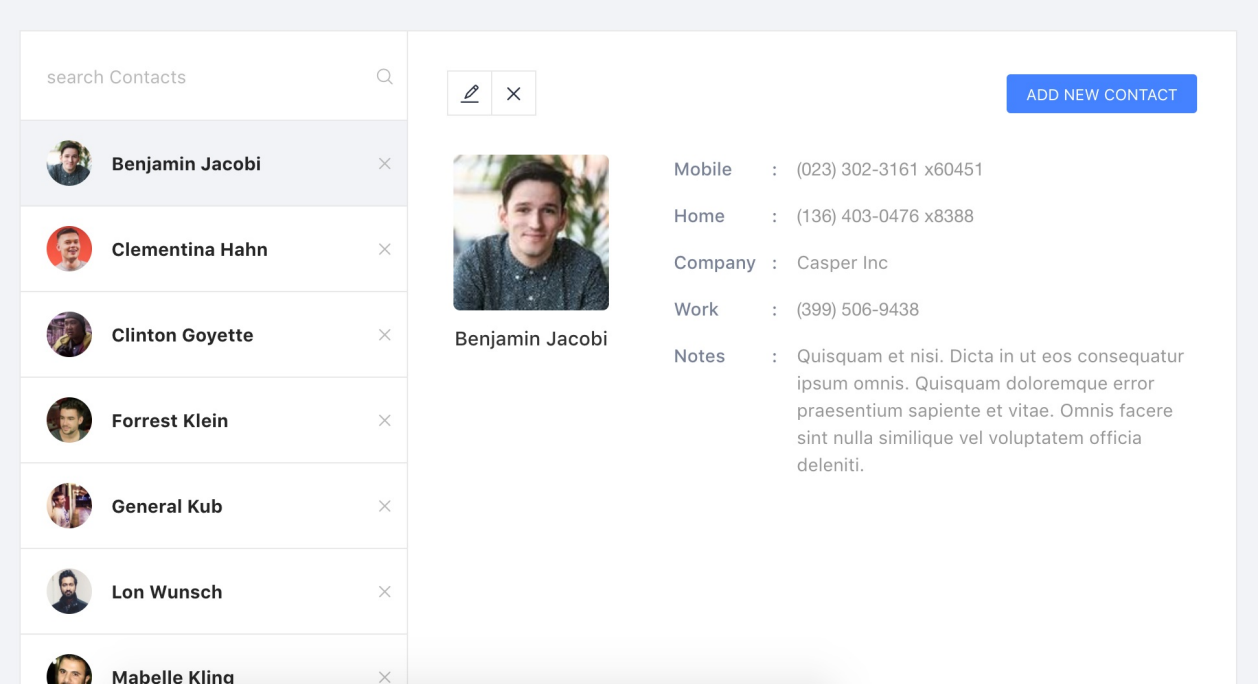
Component	Description
NoteList	Carry all notes
deleteNote	action use to delete note
changeNote	action use to edit note
colors	Color Set to define note
allCompleted	action use to make all note completed

Contact

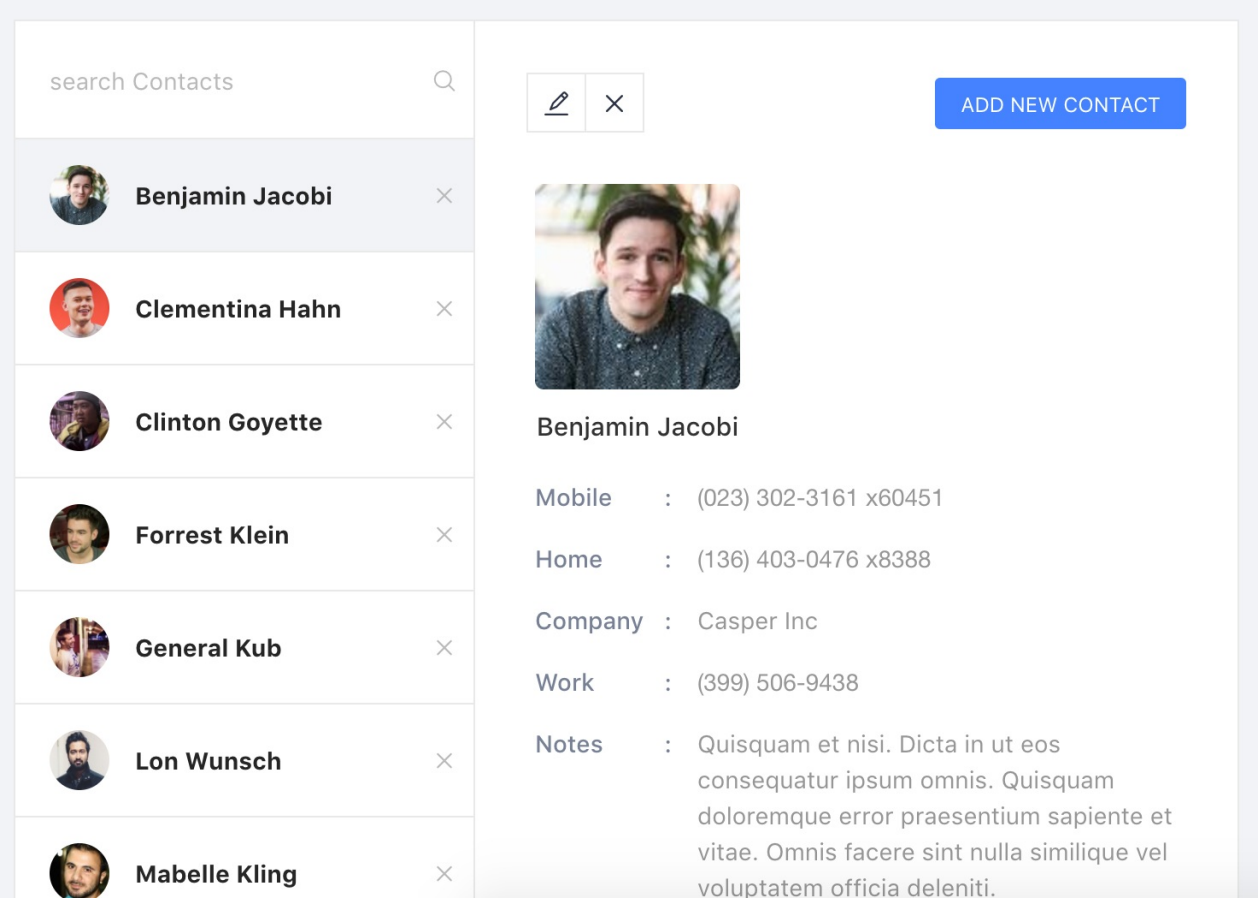
`Folder path: /src/containers/contacts`

If you want to render `Contact` component like the the following images for different Views

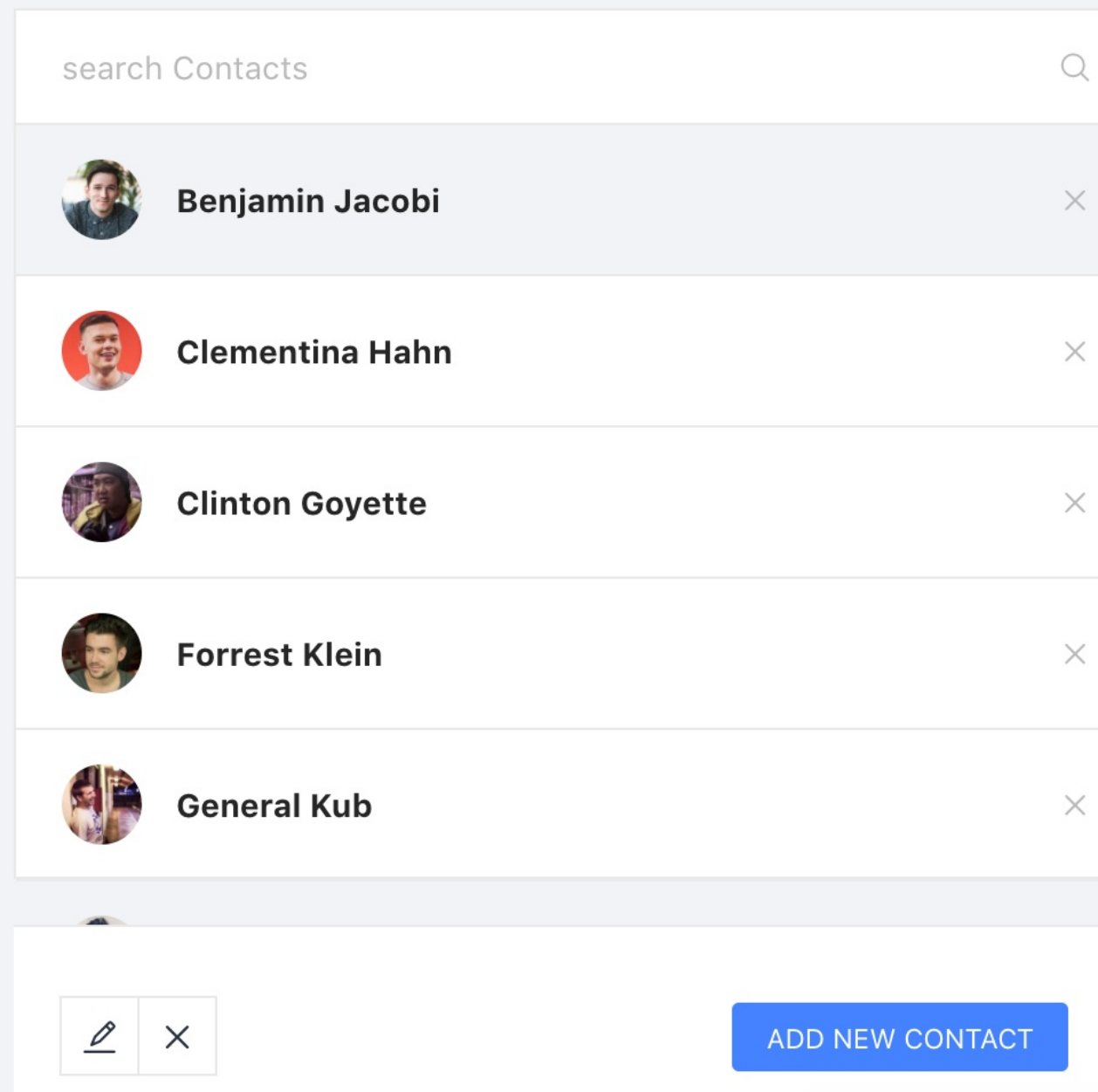
Desktop View



Tab View


search Contacts
Benjamin Jacobi
Clementina Hahn
Clinton Goyette
Forrest Klein
General Kub
Lon Wunsch
Mabelle Kling
ADD NEW CONTACT
Benjamin Jacobi
Mobile : (023) 302-3161 x60451
Home : (136) 403-0476 x8388
Company : Casper Inc
Work : (399) 506-9438
Notes : Quisquam et nisi. Dicta in ut eos consequatur ipsum omnis. Quisquam doloremque error praesentium sapiente et vitae. Omnis facere sint nulla similique vel voluptatem officia deleniti.

Mobile View




```
<ContactList
        contacts={contacts}
        seectedId={seectedId}
        changeContact={changeContact}
        deleteContact={deleteContact} />
```

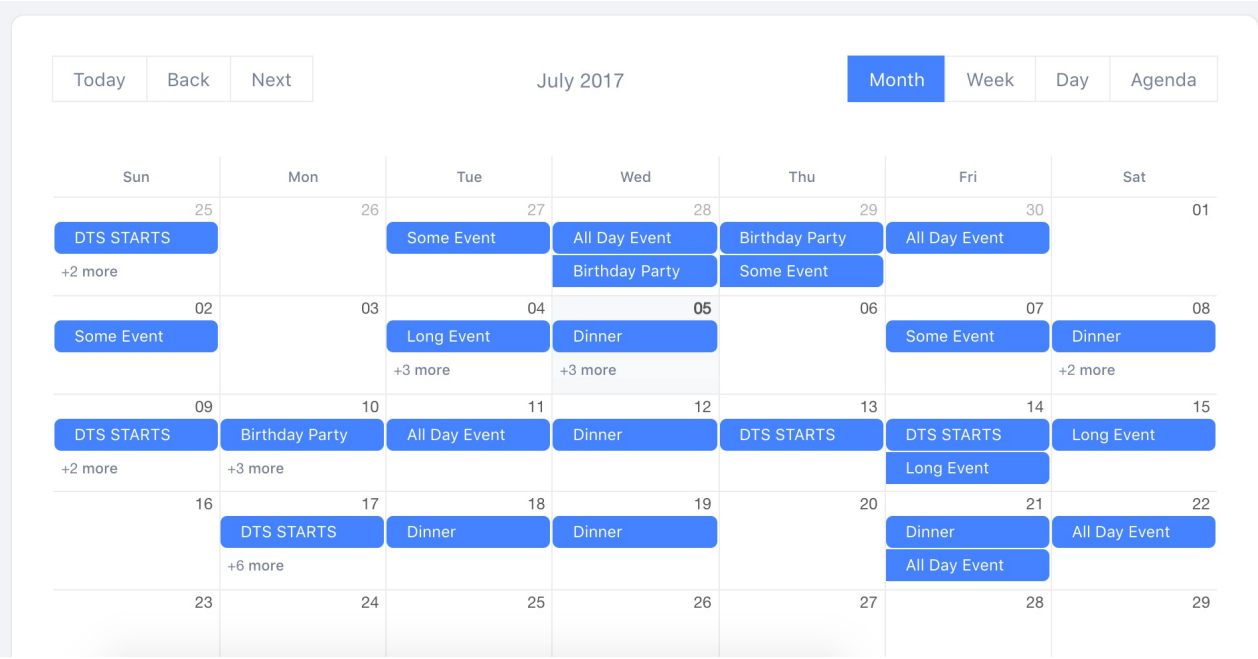
There are some main components

Component	Description
contacts	Carry all contacts
deleteContact	action use to delete contact
changeContact	action use to edit contact

Calendar

`Folder path: /src/containers/Calendar`

If you want to render Calendar component like the following images for different Views



The event prototypes are

Name	Description
id	Id of the event
allDay	Is the event all day
desc	Description about the event
start	Start time
end	End time

Ant Table

`Folder path: /src/containers/Tables/antTables`

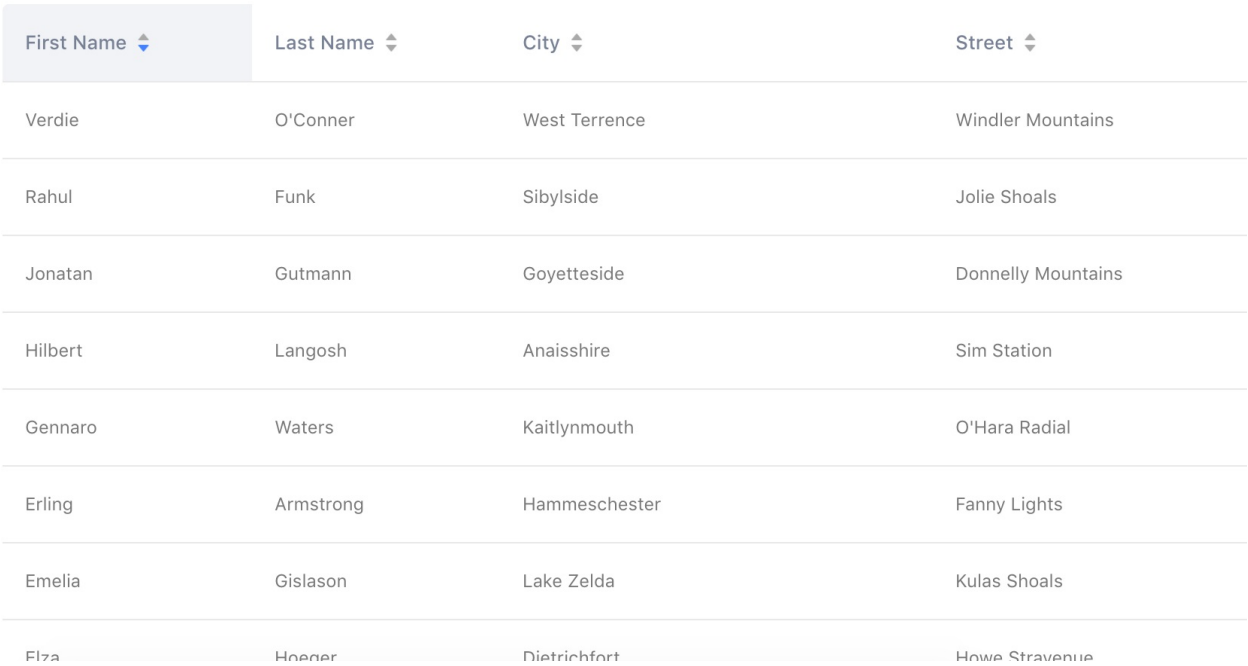
Simple Table

It is a simple table it is in `/tableviews/simpleView`

First Name	Last Name	City	Street
Emelia	Gislason	Lake Zelda	Kulas Shoals
Cloyd	Armstrong	East Pierce	Lyla Heights
Rahul	Funk	Sibylside	Jolie Shoals
Hilbert	Langosh	Anaisshire	Sim Station
Cloyd	Wilderman	North Brad	Ruecker Turnpike
Jonatan	Gutmann	Goyetteside	Donnelly Mountains
Verdie	O'Conner	West Terrence	Windler Mountains
Elza	Hoeger	Dietrichfort	Howe Stravenue

Sortable Table

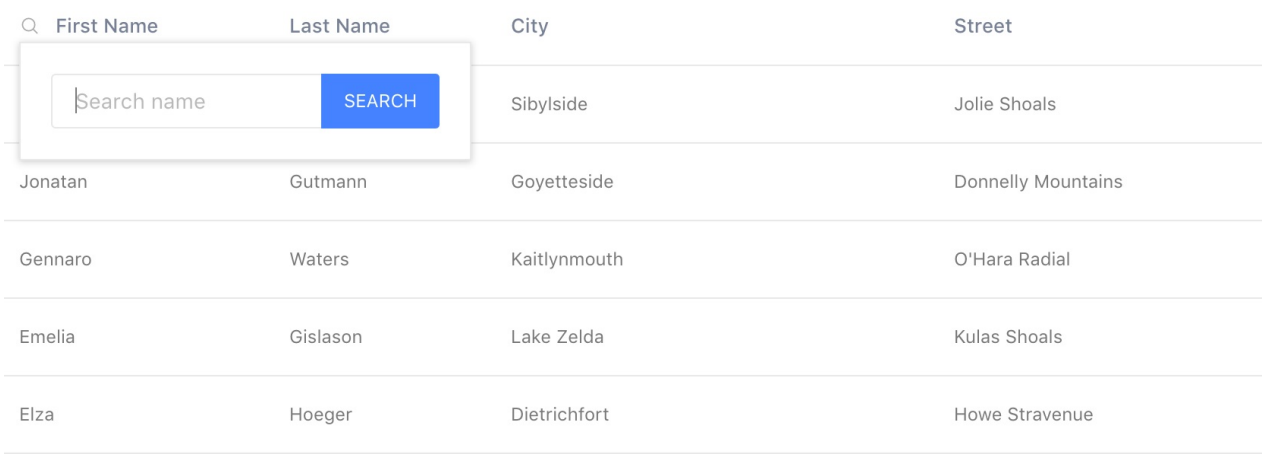
It is a sortable table it is in `/tableviews/sortView`



First Name	Last Name	City	Street
Verdie	O'Conner	West Terrence	Windler Mountains
Rahul	Funk	Sibylside	Jolie Shoals
Jonatan	Gutmann	Goyetteside	Donnelly Mountains
Hilbert	Langosh	Anaisshire	Sim Station
Gennaro	Waters	Kaitlynmouth	O'Hara Radial
Erling	Armstrong	Hammeschester	Fanny Lights
Emelia	Gislason	Lake Zelda	Kulas Shoals
Elza	Hoeger	Dietrichfort	Howe Stravenue

Search Text

It is a search table. Anyone can search columns it is in `/tableviews/filterView`



Editable View

It is a editable table. Anyone can edit or delete columns it is in `/tableviews/editView`

First Name	Last Name	City	Street	operat
Verdie	O'Conner	West Terrence	Windler Mountains	Delete
Rahul	Funk	Sibylside	Jolie Shoals	Delete
Jonatan	Gutmann	Goyetteside	Donnelly Mountains	Delete
Hilbert	Langosh	Anaisshire	Sim Station	Delete
Gennaro	Waters	Kaitlynmouth	O'Hara Radial	Delete
Erling	Armstrong	Hammeschester	Fanny Lights	Delete

Grouping View

It is a group table. Anyone can search columns it is in `/tableviews/groupView`

image	Name		Address	
	First Name	Last Name	City	Street
	Verdie	O'Conner	West Terrence	Windler Mountains
	Rahul	Funk	Sibylside	Jolie Shoals
	Jonatan	Gutmann	Goyetteside	Donnelly Mountains
	Hilbert	Langosh	Anaisshire	Sim Station
	Gennaro	Waters	Kaitlynmouth	O'Hara Radial

Customized View

You can also customize various options like `Bordered` , `Loading` , `Pagination` , `Title` , `Show Header` , `Footer` , `Expanded Row Render` , `Checkbox` , `Scrollable` etc.

Ant Table

Bordered: Loading: Pagination: Title: Show Header: Footer:

Expanded Row Render: Checkbox: Scrollable:

Here is title

	image	First Name	Last Name	City	Street	Email	DOB
+		Verdie	O'Conner	West Terrence	Windler Mountains	Tina.Stehr66@hotmail.com	2017-0
+		Rahul	Funk	Sibylside	Jolie Shoals	Ransom.Bergstrom@gmail.com	2017-0
+		Jonatan	Gutmann	Goyetteside	Donnelly Mountains	Tamia.Abbott98@hotmail.com	2016-1
+		Hilbert	Langosh	Anaisshire	Sim Station	Loyce.Upton@hotmail.com	2017-0
+		Gennaro	Waters	Kaitlynmouth	O'Hara Radial	Jefferey33@hotmail.com	2017-0

Google Charts

`Folder path: /src/containers/charts/googleChart`

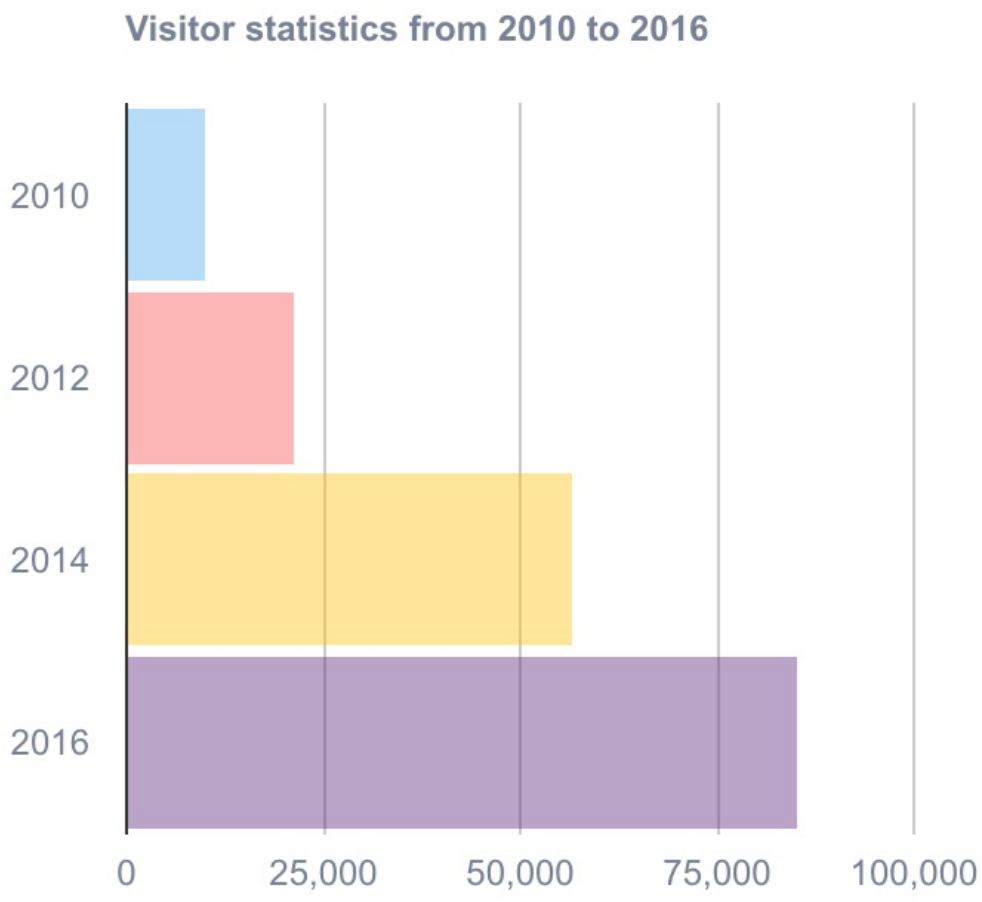
The code should be like this.

`<GoogleChart {...Configartion} />`

Configurations for different charts are given bellow

Bar Charts

BarChart

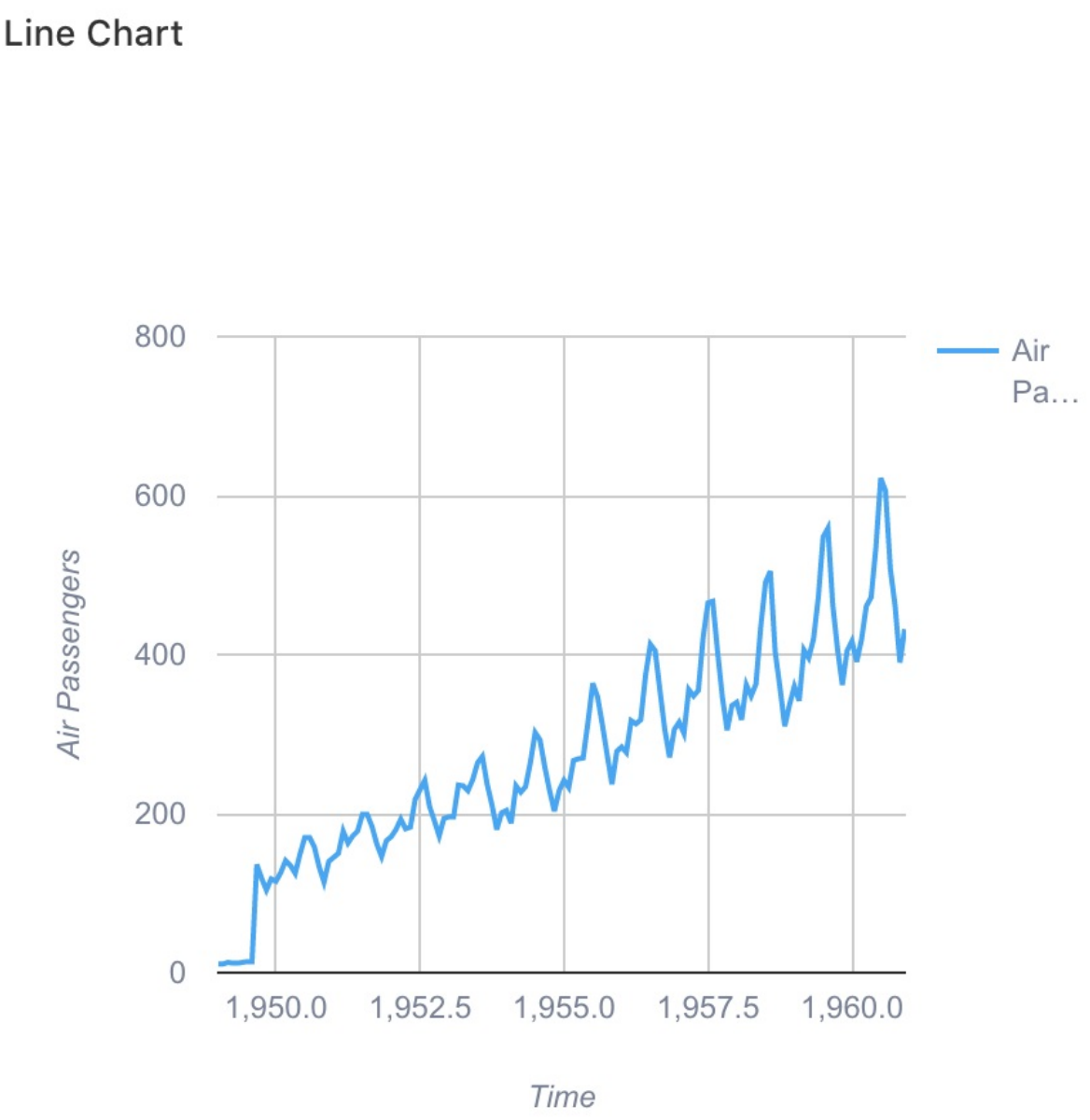


Configartion:

```
  title: 'BarChart',
  key: 'BarChart',
  chartType: 'BarChart',
  width: '400px',
  height: '300px',
  data: [
    ['Year', 'Trafic', {
        role: 'style',
    }],
    ['2010', 10000, 'fill-color: #48A6F2; fill-opacity: 0.4'],
    ['2012', 21500, 'fill-color: #f64744; fill-opacity: 0.4'],
    ['2014', 56598, 'fill-color: #ffbf00; fill-opacity: 0.4'],
    ['2016', 85256, 'fill-color: #511E78; fill-opacity: 0.4'],
  ],
  options: {
    title: 'Visitor statistics from 2010 to 2016',
    titleTextStyle: {
      color: '#788195',
    },
    bar: {
        groupWidth: '95%',
    },
    legend: {
        position: 'none',
    },
    animation: {
      duration: 1000,
      easing: 'in',
      startup: true,
    },
    hAxis: {
      textStyle: {
        color: '#788195',
      },
    },
    vAxis: {
      textStyle: {
        color: '#788195',
      },
    },
```

```
    tooltip: {
      textStyle: {
        color: '#788195',
      }
    }
  },
  chartEvents: [{
      eventName: 'onmouseover',
  }],
};
```

Line Charts



Configartion:

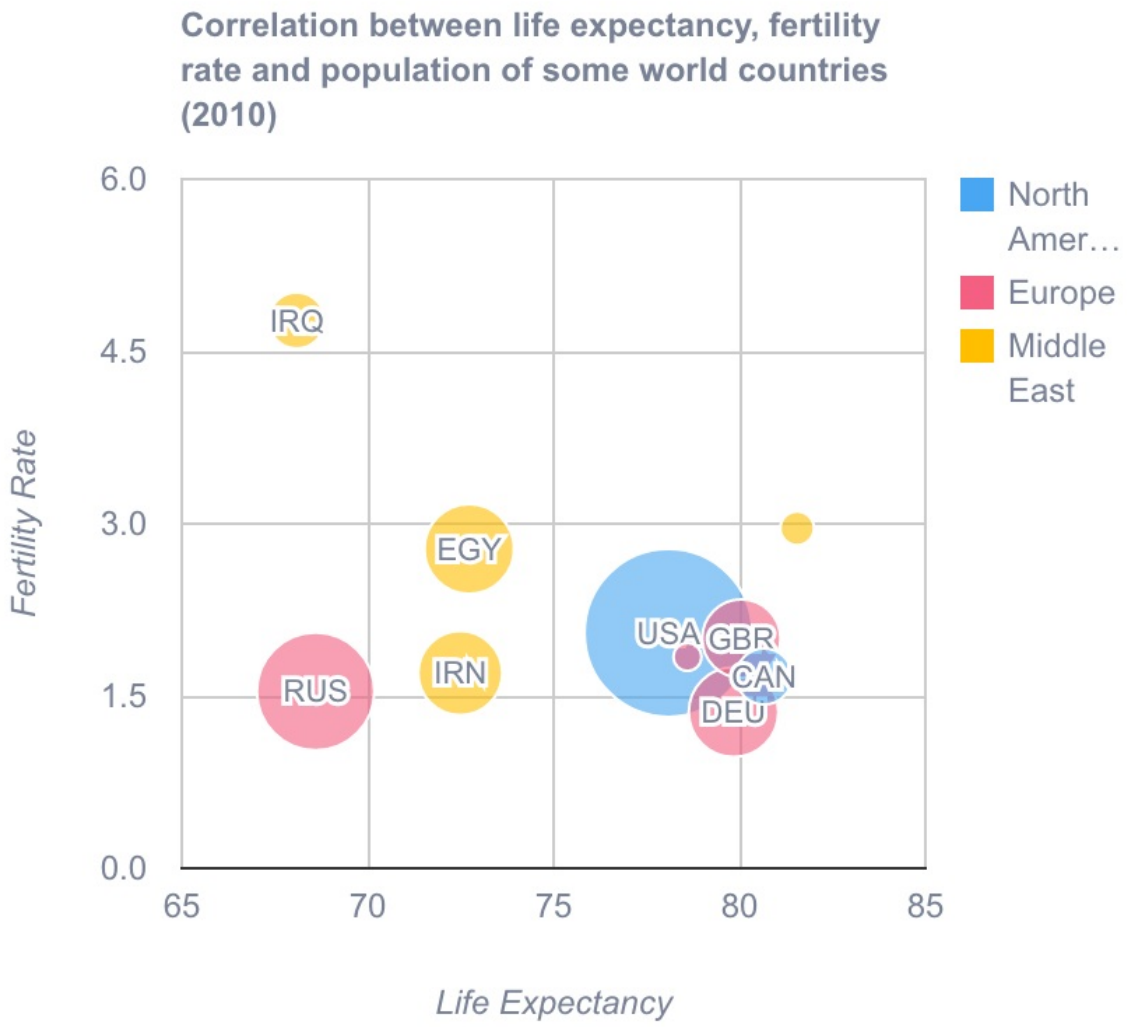
```
title: 'Line Chart',
chartType: 'LineChart',
key: 'LineChart',
width: '400px',
height: '300px',
columns: [{
  label: 'time',
  type: 'number',
}, {
  label: 'Air Passengers',
  type: 'number',
}],
```

```
    rows: [
      [1949, 11],
      [1949.08333333333, 11],
      [1949.16666666667, 13],
      [1949.25, 12],
      [1949.33333333333, 12],
      [1949.41666666667, 13],
      [1949.5, 14],
      [1949.58333333333, 14],
      [1949.66666666667, 136],
    ],
    options: {
      legend: {
        textStyle: {
          color: '#788195',
        }
      },
      hAxis: {
        textStyle: {
          color: '#788195',
        },
        title: 'Time',
        titleTextStyle: {
          color: '#788195',
        }
      },
      vAxis: {
        textStyle: {
          color: '#788195',
        },
        title: 'Air Passengers',
        titleTextStyle: {
          color: '#788195',
        }
      },
      colors:['#48A6F2'],
      dataOpacity: 1.0,
      animation: {
        duration: 1000,
        easing: 'in',
```

```
        startup: true,
      },
      tooltip: {
        textStyle: {
          color: '#788195',
        }
      }
    },
};
```

Bubble Charts

Bubble Chart



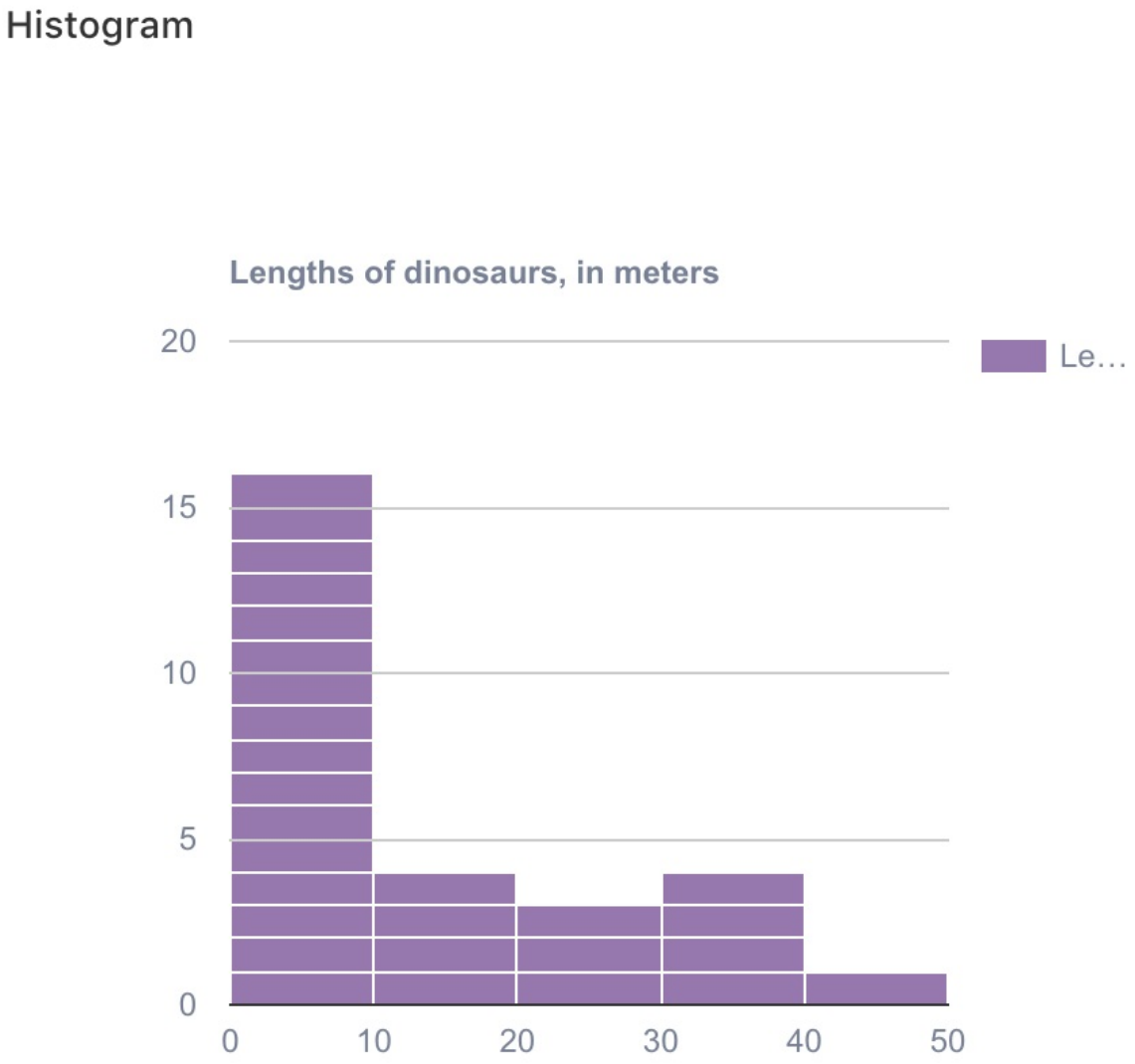
Configartion:

```
  title: 'Bubble Chart',
  key: 'BubbleChart',
  chartType: 'BubbleChart',
  width: '400px',
  height: '300px',
  data: [
    ['ID', 'Life Expectancy', 'Fertility Rate', 'Region', 'Popul
ation'],
    ['CAN', 80.66, 1.67, 'North America', 33739900],
    ['DEU', 79.84, 1.36, 'Europe', 81902307],
  ],
```

```
    options: {
      title: 'Correlation between life expectancy',
      titleTextStyle: {
        color: '#788195',
      },
      legend: {
        textStyle: {
          color: '#788195',
        }
      },
      hAxis: {
        textStyle: {
          color: '#788195',
        },
        title: 'Life Expectancy',
        titleTextStyle: {
          color: '#788195',
        }
      },
      vAxis: {
        textStyle: {
          color: '#788195',
        },
        title: 'Fertility Rate',
        titleTextStyle: {
          color: '#788195',
        }
      },
      bubble: {
        opacity: 0.6,
        stroke: '#ffffff',
        textStyle: {
          fontSize: 11,
          color: '#788195',
        },
      },
      tooltip: {
        textStyle: {
          color: '#788195',
        }
```

```
    },
    colors: ['#48A6F2','#F55F82', '#ffbf00'],
    animation: {
      duration: 1000,
      easing: 'in',
      startup: true,
    },
  },
}
```

Histogram Charts



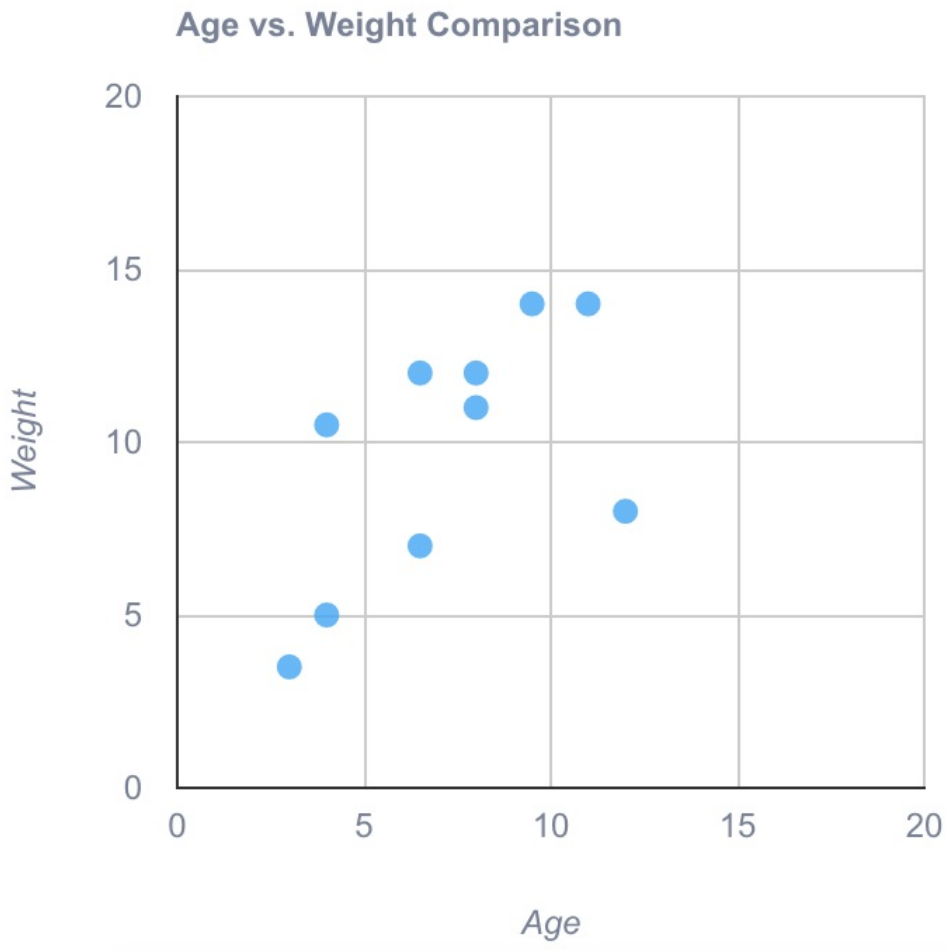
Configartion:

```
  title: 'Histogram',
  key: 'Histogram',
  chartType: 'Histogram',
  width: '400px',
  height: '300px',
  data: [
    ['Dinosaur', 'Length'],
    ['Acrocanthosaurus (top-spined lizard)', 12.2],
    ['Albertosaurus (Alberta lizard)', 9.1],
    ['Allosaurus (other lizard)', 12.2],
    ['Apatosaurus (deceptive lizard)', 22.9],
  ],
  options: {
    title: 'Lengths of dinosaurs, in meters',
    titleTextStyle: {
      color: '#788195',
    },
    legend: {
      textStyle: {
        color: '#788195',
      }
    },
    colors: ['#511E78'],
    dataOpacity: 0.6,
    animation: {
      duration: 1000,
      easing: 'in',
      startup: true,
    },
    hAxis: {
      textStyle: {
        color: '#788195',
      },
    },
    vAxis: {
      textStyle: {
        color: '#788195',
      },
    },
```

```
    tooltip: {
      textStyle: {
        color: '#788195',
      }
    },
  },
}
```

Scatter Charts

Scatter Chart



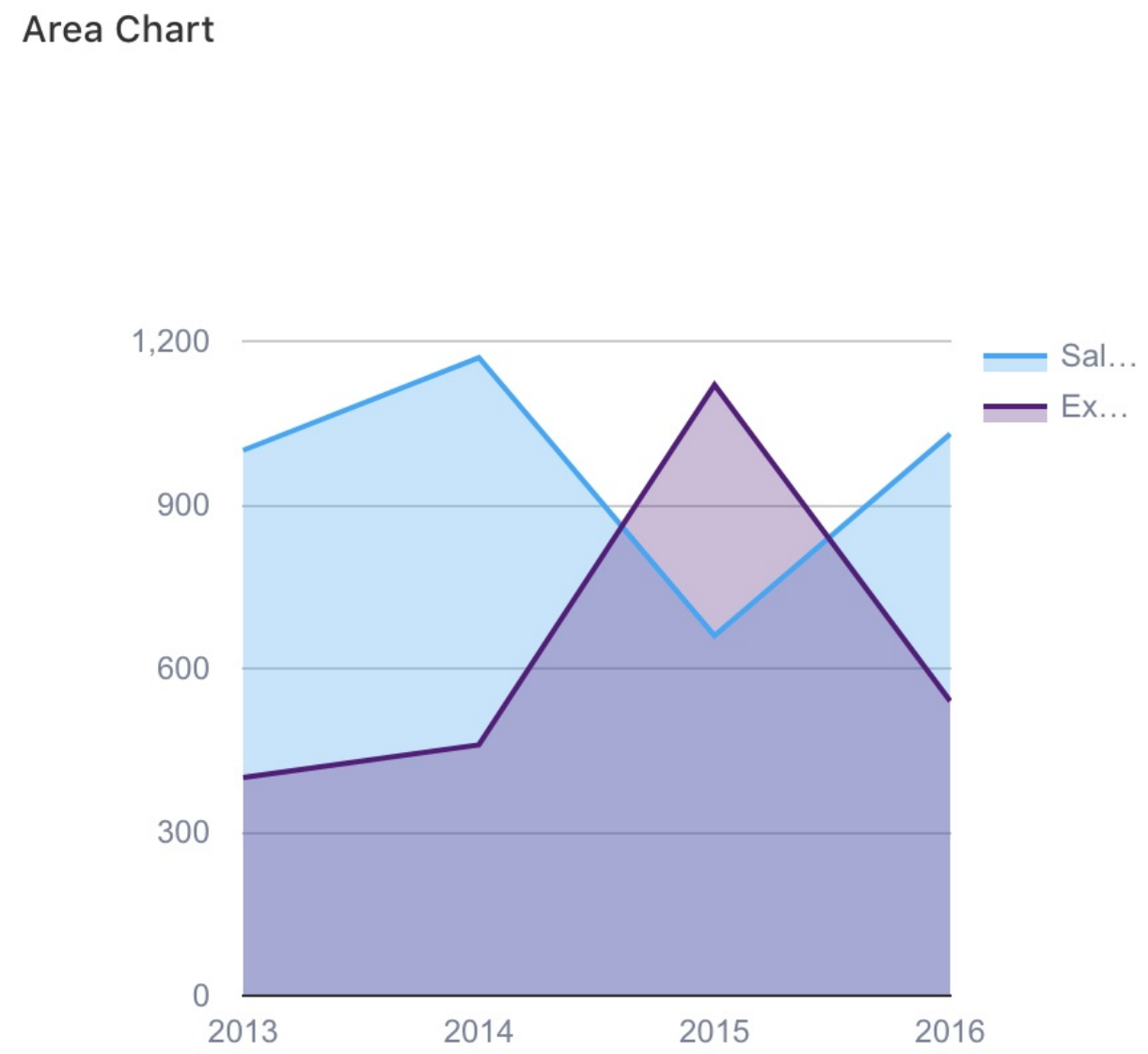
Configartion:

```
  title: 'Scatter Chart',
```

```
  key: 'ScatterChart',
  chartType: 'ScatterChart',
  width: '400px',
  height: '300px',
  data: [
    ['Age', 'Weight'],
    [8, 12],
    [4, 10.5],
    [11, 14],
    [4, 5],
    [3, 3.5],
    [6.5, 7],
    [8, 11],
    [12, 8],
    [9.5, 14],
    [6.5, 12],
  ],
  options: {
    title: 'Age vs. Weight Comparison',
    titleTextStyle: {
      color: '#788195',
    },
    hAxis: {
      title: 'Age',
      titleTextStyle: {
        color: '#788195',
      },
      minValue: 0,
      maxValue: 15,
      textStyle: {
        color: '#788195',
      },
    },
    vAxis: {
      title: 'Weight',
      titleTextStyle: {
        color: '#788195',
      },
      minValue: 0,
      maxValue: 15,
```

```
      textStyle: {
        color: '#788195',
      },
    },
    legend: 'none',
    colors: ['#42A5F5'],
    dataOpacity: 0.8,
    tooltip: {
      textStyle: {
        color: '#788195',
      }
    },
  }
}
```

Area Charts



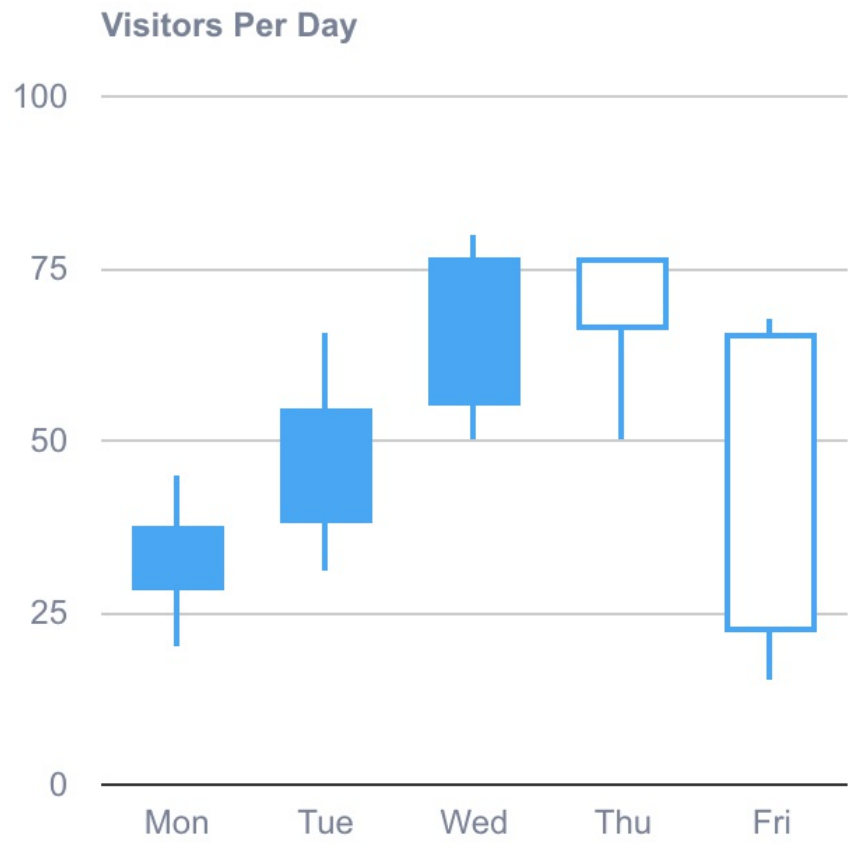
Configartion:

```
title: 'Area Chart',
key: 'AreaChart',
chartType: 'AreaChart',
width: '400px',
height: '300px',
data: [
  ['Year', 'Sales', 'Expenses'],
  ['2013', 1000, 400],
  ['2014', 1170, 460],
  ['2015', 660, 1120],
  ['2016', 1030, 540],
],
```

```
  options: {
    legend: {
      textStyle: {
        color: '#788195',
      }
    },
    animation: {
      duration: 1000,
      easing: 'in',
      startup: true,
    },
    hAxis: {
      textStyle: {
        color: '#788195',
      },
    },
    vAxis: {
      textStyle: {
        color: '#788195',
      },
    },
    colors:['#48A6F2','#511E78'],
    dataOpacity: 0.6,
    tooltip: {
      textStyle: {
        color: '#788195',
      }
    },
  },
};
```

Candle Stick Charts

Candlestick Chart



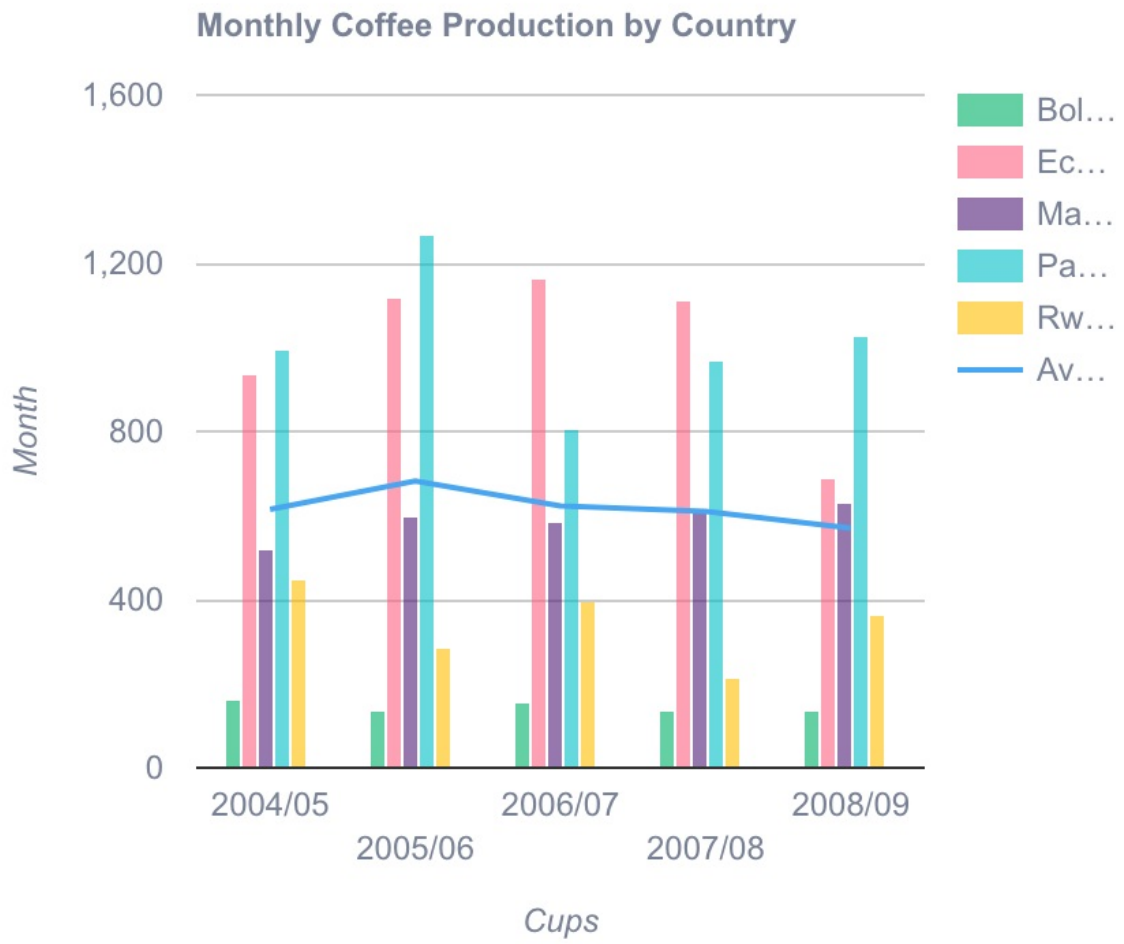
Configartion:

```
title: 'Candlestick Chart',
key: 'CandlestickChart',
chartType: 'CandlestickChart',
width: '400px',
height: '300px',
data: [
  ['DAY', 'val1', 'val2', 'val3', 'val4'],
  ['Mon', 20, 28, 38, 45],
  ['Tue', 31, 38, 55, 66],
  ['Wed', 50, 55, 77, 80],
  ['Thu', 77, 77, 66, 50],
  ['Fri', 68, 66, 22, 15],
],
```

```
  options: {
    title: 'Visitors Per Day',
    titleTextStyle: {
      color: '#788195',
    },
    legend: 'none',
    hAxis: {
      textStyle: {
        color: '#788195',
      },
    },
    vAxis: {
      textStyle: {
        color: '#788195',
      },
    },
    animation: {
      duration: 1000,
      easing: 'in',
      startup: true,
    },
    colors:['#48A6F2'],
    tooltip: {
      textStyle: {
        color: '#788195',
      }
    },
  },
}
```

Combo Charts

Combo Chart



Configartion:

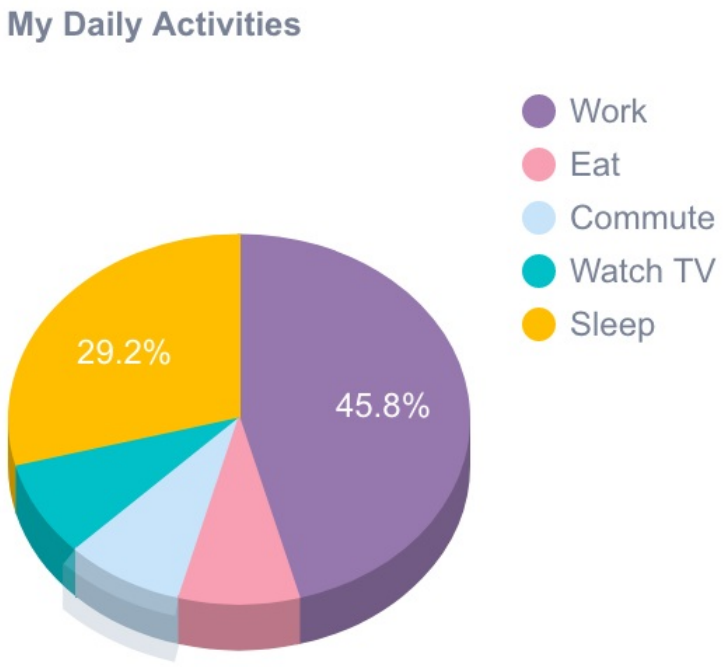
```
  title: 'Combo Chart',
  key: 'ComboChart',
  chartType: 'ComboChart',
  width: '400px',
  height: '300px',
  data: [
    ['Month', 'Bolivia', 'Ecuador', 'Madagascar', 'Papua New Gui
nea', 'Rwanda', 'Average'],
    ['2004/05', 165, 938, 522, 998, 450, 614.6],
    ['2005/06', 135, 1120, 599, 1268, 288, 682],
    ['2006/07', 157, 1167, 587, 807, 397, 623],
    ['2007/08', 139, 1110, 615, 968, 215, 609.4],
```

```
    ['2008/09', 136, 691, 629, 1026, 366, 569.6],
  ],
  options: {
    title: 'Monthly Coffee Production by Country',
    titleTextStyle: {
      color: '#788195',
    },
    legend: {
      textStyle: {
        color: '#788195',
      }
    },
    hAxis: {
      textStyle: {
        color: '#788195',
      },
      title: 'Cups',
      titleTextStyle: {
        color: '#788195',
      }
    },
    vAxis: {
      textStyle: {
        color: '#788195',
      },
      title: 'Month',
      titleTextStyle: {
        color: '#788195',
      }
    },
    seriesType: 'bars',
    series: {
      5: {
          type: 'line',
      },
    },
    animation: {
      duration: 1000,
      easing: 'in',
      startup: true,
```

```
    },
    colors:['#00b16a', '#ff6384', '#511E78', '#01C0C8', '#ffbf00
','#48A6F2',],
    dataOpacity: 0.6,
    tooltip: {
      textStyle: {
        color: '#788195',
      }
    },
  },
};
```

Donut Charts

Donut Chart



Configartion:

```
  title: 'Donut Chart',
  key: 'DonutChart',
  chartType: 'PieChart',
  width: '400px',
  height: '300px',
  data: [
    ['Task', 'Hours per Day'],
    ['Work', 11],
    ['Eat', 2],
    ['Commute', 2],
    ['Watch TV', 2],
    ['Sleep', 7],
  ],
  options: {
    title: 'My Daily Activities',
    titleTextStyle: {
      color: '#788195',
    },
    legend: {
      textStyle: {
        color: '#788195',
      }
    },
    pieHole: 0.4,
    pieSliceTextStyle: {
      color: '#ffffff',
    },
    is3D: true,
    colors:['#9678AE', '#F99FB4', '#C8E4FB', '#01C0C8', '#ffbf00
'],
    tooltip: {
      textStyle: {
        color: '#788195',
      }
    }
  }
}
```

Stepped Area Charts

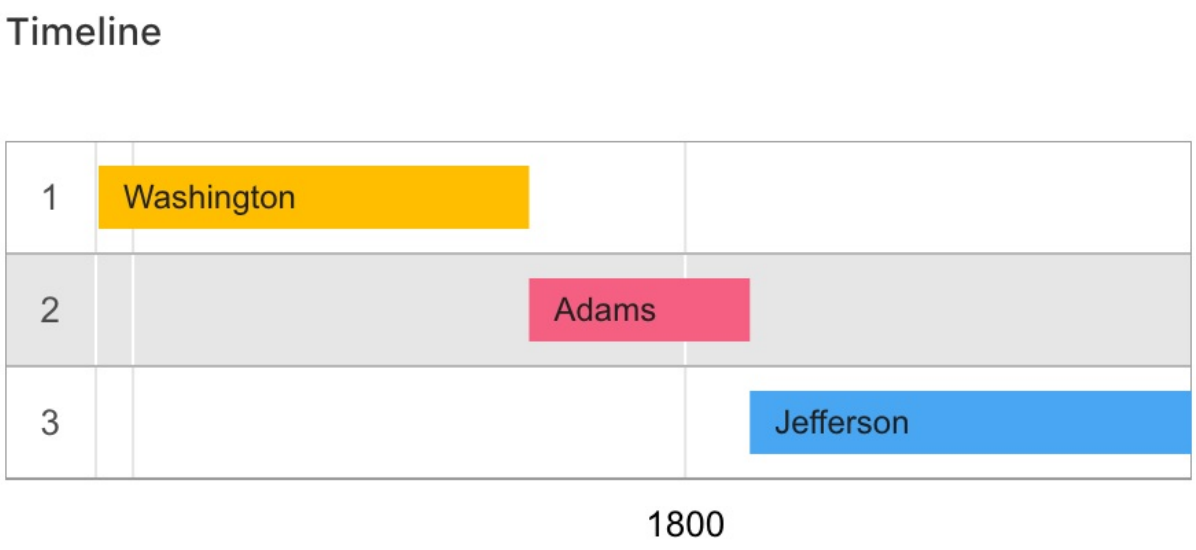
Configartion:

```
title: 'Stepped Area Chart',
key: 'SteppedAreaChart',
chartType: 'SteppedAreaChart',
width: '400px',
height: '300px',
data: [
  ['Director (Year)', 'Rotten Tomatoes', 'IMDB'],
  ['Alfred Hitchcock (1935)', 8.4, 7.9],
  ['Ralph Thomas (1959)', 6.9, 6.5],
```

```
      ['Don Sharp (1978)', 6.5, 6.4],
      ['James Hawes (2008)', 4.4, 6.2]
    ],
    options: {
      title: 'The decline of The 39 Steps',
      titleTextStyle: {
        color: '#788195',
      },
      legend: {
        textStyle: {
          color: '#788195',
        }
      },
      animation: {
        duration: 1000,
        easing: 'in',
        startup: true,
      },
      colors:['#511E78', '#F55F82'],
      hAxis: {
        textStyle: {
          color: '#788195',
        },
      },
      vAxis: {
        textStyle: {
          color: '#788195',
        },
        title: 'Accumulated Rating',
        titleTextStyle: {
          color: '#788195',
        }
      },
      isStacked: true,
      tooltip: {
        textStyle: {
          color: '#788195',
        }
      },
    },
```

```
};
```

Timeline



Configartion:

```
  title: 'Table',
  key: 'Table',
  chartType: 'Table',
  chartPackages: ['table'],
  width: '400px',
  height: '300px',
  columns: [{
    type: 'string',
    label: 'Name',
  }, {
    type: 'number',
    label: 'Salary',
  }, {
    type: 'boolean',
    label: 'Full Time Employee',
  }],
  rows: [
    ['Mike', {
      v: 10000,
      f: '$10,000'
    }, true],
    ['Jim', {
      v: 8000,
      f: '$8,000'
    }, false],
    ['Alice', {
      v: 12500,
      f: '$12,500'
    }, true],
    ['Bob', {
      v: 7000,
      f: '$7,000'
    }, true],
  ],
}
```

Timeline Charts

Configartion:

```
  title: 'Timeline',
  key: 'Timeline',
  chartType: 'Timeline',
  chartPackage: 'timeline',
  width: '400px',
  height: '300px',
  columns: [{
    id: 'Term',
    type: 'string',
  }, {
    id: 'President',
    type: 'string',
  }, {
    id: 'Start',
    type: 'date',
  }, {
    id: 'End',
    type: 'date',
  }],
  rows: [
    ['1','Washington', new Date('1789-04-29T18:00:00.000Z'), new
 Date('1797-03-03T18:00:00.000Z')],
    ['2','Adams', new Date('1797-03-03T18:00:00.000Z'), new Date
('1801-03-03T18:00:00.000Z')],
    ['3','Jefferson', new Date('1801-03-03T18:00:00.000Z'), new
Date('1809-03-03T18:00:00.000Z')],
  ],
  options: {
    colors:['#ffbf00', '#F55F82', '#48A6F2'],
    tooltip: {
      textStyle: {
        color: '#788195',
      }
    },
  }
}
```

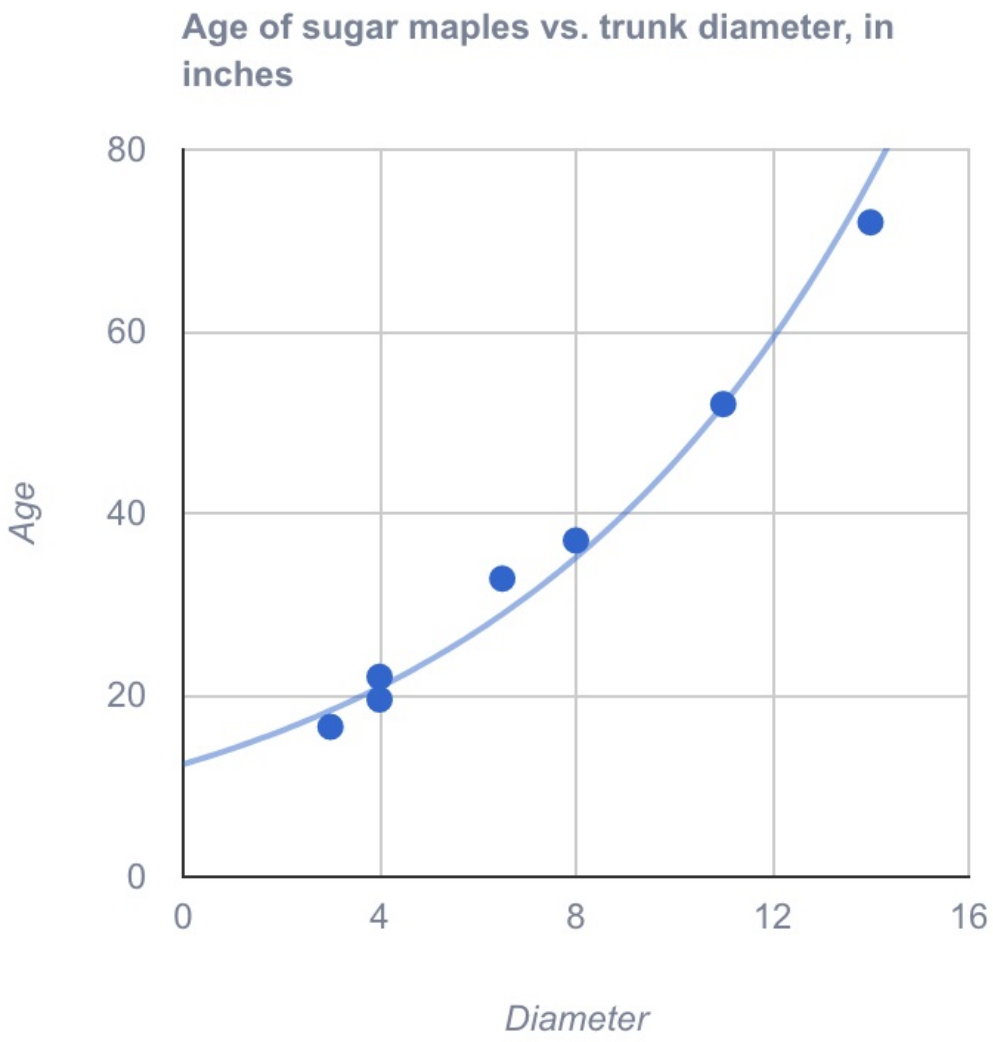
Tree Map

Configartion:

```
  title: 'TreeMap',
  key: 'TreeMap',
  chartType: 'TreeMap',
  chartPackages: ['treemap'],
  width: '400px',
  height: '300px',
  data: [
    ['Location', 'Parent', 'Market trade volume (size)', 'Market
 increase/decrease (color)'],
    ['Global', null, 0, 0],
    ['America', 'Global', 0, 0],
    ['Europe', 'Global', 0, 0],
  ],
  options: {
    minColor: '#511E78',
    midColor: '#C8E4FB',
    maxColor: '#48A6F2',
  }
};
```

Trend Lines Charts

TrendLines



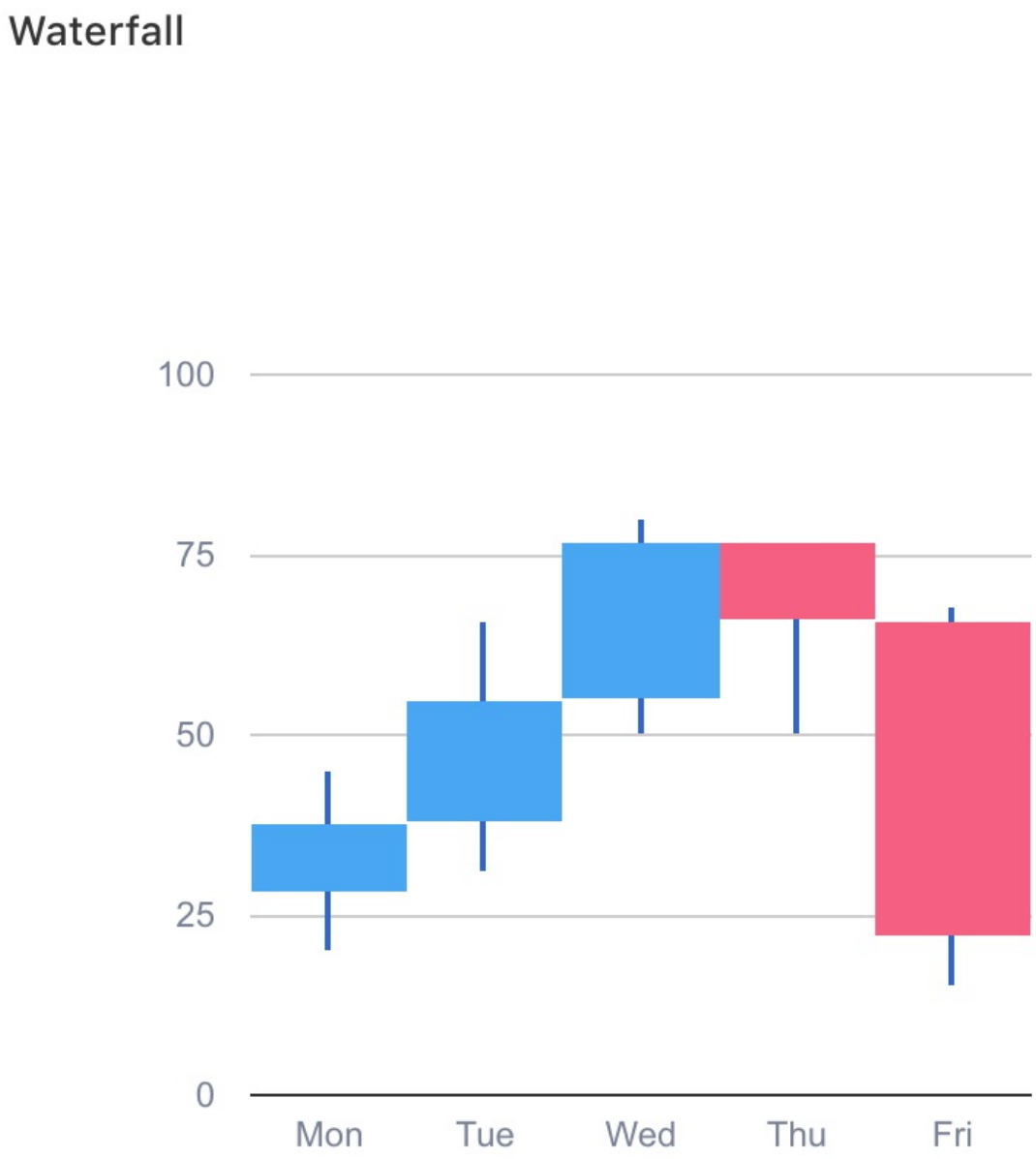
Configartion:

```
title: 'TrendLines',
key: 'TrendLines',
chartType: 'ScatterChart',
width: '400px',
height: '300px',
data: [
  ['Diameter', 'Age'],
  [8, 37],
  [4, 19.5],
  [11, 52],
```

```
      [4, 22],
      [3, 16.5],
      [6.5, 32.8],
      [14, 72],
    ],
    options: {
      title: 'Age of sugar maples vs. trunk diameter, in inches',
      titleTextStyle: {
        color: '#788195',
      },
      hAxis: {
        textStyle: {
          color: '#788195',
        },
        title: 'Diameter',
        titleTextStyle: {
          color: '#788195',
        }
      },
      vAxis: {
        textStyle: {
          color: '#788195',
        },
        title: 'Age',
        titleTextStyle: {
          color: '#788195',
        }
      },
      legend: 'none',
      trendlines: {
        0: {
          type: 'exponential',
          colors: '#48A6F2',
        },
      },
      tooltip: {
        textStyle: {
          color: '#788195',
        }
      },
```

```
  },
}
```

Water Fall Charts



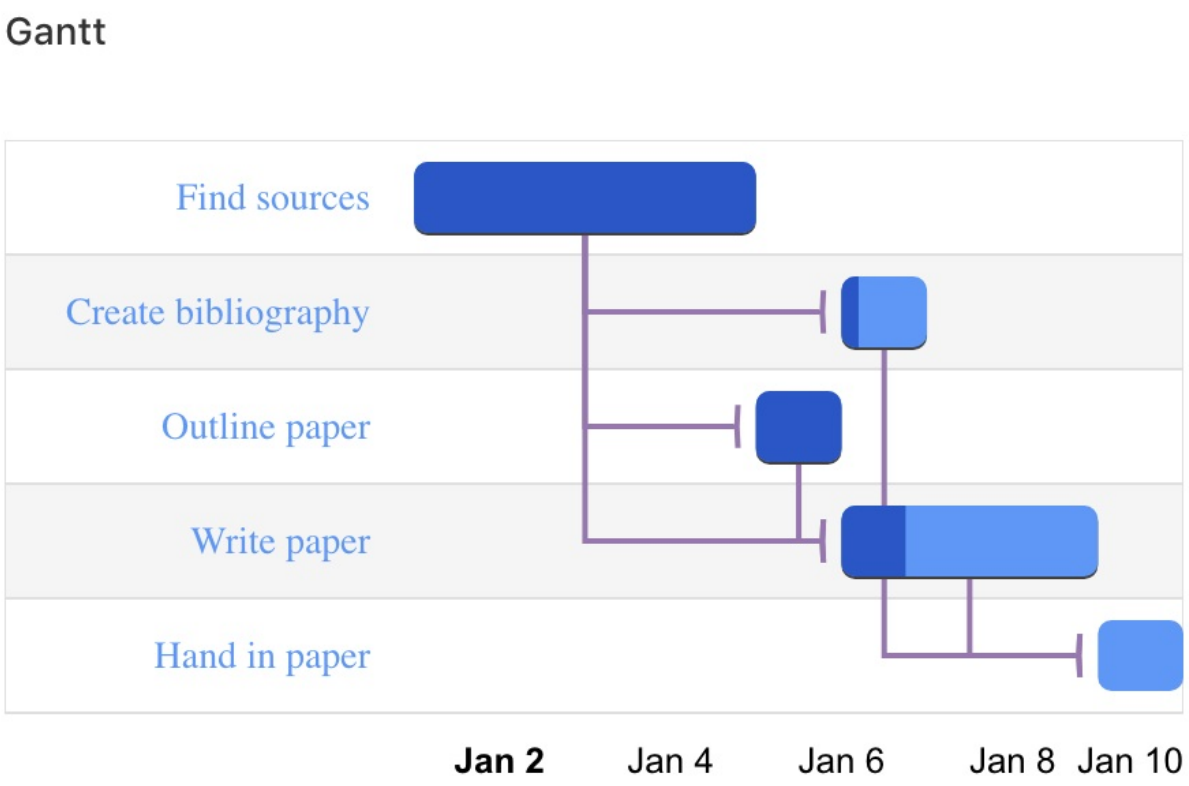
Configartion:

```
  title: 'Waterfall',
  key: 'Waterfall',
  chartType: 'CandlestickChart',
  width: '400px',
```

```
    height: '300px',
    data: [
        ['DAY', 'val1', 'val2', 'val3', 'val4'],
        ['Mon', 20, 28, 38, 45],
        ['Tue', 31, 38, 55, 66],
        ['Wed', 50, 55, 77, 80],
        ['Thu', 77, 77, 66, 50],
        ['Fri', 68, 66, 22, 15],
    ],
    options: {
      legend: 'none',
      bar: {
        groupWidth: '100%',
      },
      hAxis: {
        textStyle: {
          color: '#788195',
        },
      },
      vAxis: {
        textStyle: {
          color: '#788195',
        },
      },
      animation: {
        duration: 1000,
        easing: 'in',
        startup: true,
      },
      tooltip: {
        textStyle: {
          color: '#788195',
        }
      },
      candlestick: {
        fallingColor: {
          strokeWidth: 0,
          fill: '#F55F82',
        },
        risingColor: {
```

```
        strokeWidth: 0,
        fill: '#48A6F2',
      }
    }
  }
};
```

Gantt Charts



Configartion:

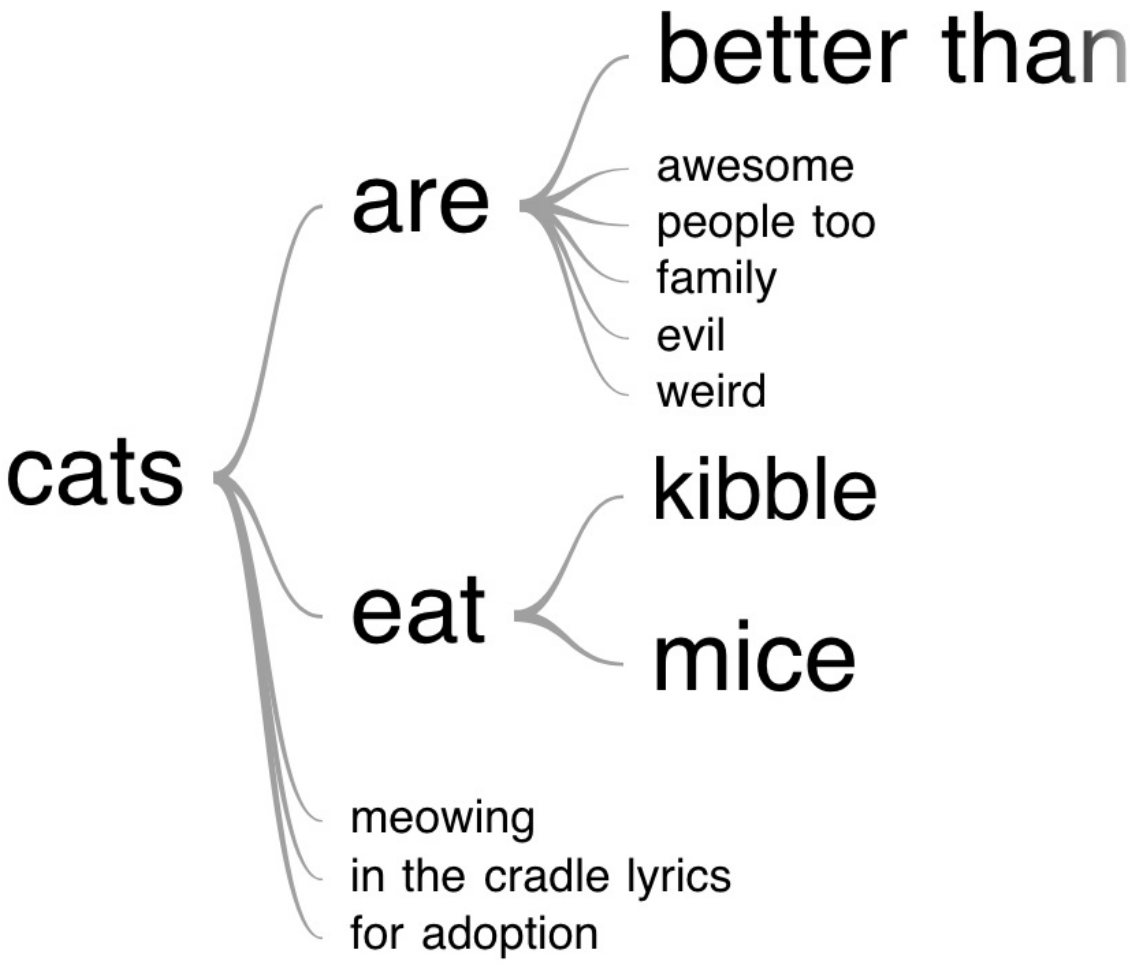
```
title: 'Gantt',
key: 'Gantt',
chartType: 'Gantt',
chartPackages: ['gantt'],
width: '400px',
height: '300px',
```

```
  columns: [{
      id: 'Task ID',
      type: 'string',
    }, {
      id: 'Task Name',
      type: 'string',
    }, {
      id: 'Start Date',
      type: 'date',
    }, {
      id: 'End Date',
      type: 'date',
    }, {
      id: 'Duration',
      type: 'number',
    }, {
      id: 'Percent Complete',
      type: 'number',
    }, {
      id: 'Dependencies',
      type: 'string',
    }
  ],
  rows: [
    ['Research', 'Find sources', new Date('2014-12-31T18:00:00.0
00Z'), new Date('2015-01-04T18:00:00.000Z'), null, 100, null],
    ['Write', 'Write paper', null, new Date('2015-01-08T18:00:00
.000Z'), 259200000, 25, 'Research,Outline'],
    ['Cite', 'Create bibliography', null, new Date('2015-01-06T1
8:00:00.000Z'), 86400000, 20, 'Research'],
    ['Complete', 'Hand in paper', null, new Date('2015-01-09T18:
00:00.000Z'), 86400000, 0, 'Cite,Write'],
    ['Outline', 'Outline paper', null, new Date('2015-01-05T18:0
0:00.000Z'), 86400000, 100, 'Research'],
  ],
  options: {
    tooltip: {
      textStyle: {
        color: '#788195',
      }
```

```
    },
    gantt: {
      criticalPathEnabled: false, // Critical path arrows will b
e the same as other arrows.
      arrow: {
        angle: 100,
        width: 2,
        color: '#9678AE',
        radius: 0
      },
    }
  },
};
```

Word Tree Charts

WordTree



Configartion:

```
  title: 'WordTree',
  key: 'WordTree',
  chartType: 'WordTree',
  chartPackages: \['wordtree'\],
  width: '400px',
  height: '300px',
  data: \[
    \['Phrases'\],
    \['cats are better than dogs'\],
    \['cats eat kibble'\],
    \['cats are better than hamsters'\],
    \['cats are awesome'\],
    \['cats are people too'\],
  \],
  options: {
    tooltip: {
      textStyle: {
        color: '\#788195',
      }
    },
    wordtree: {
      format: 'implicit',
      word: 'cats',
    }
  },
}
```

React Trend Chart

`Folder path: /src/containers/charts/reactTrend`

If you want to render React trend chart component like the following image.

Then The code should be like this.

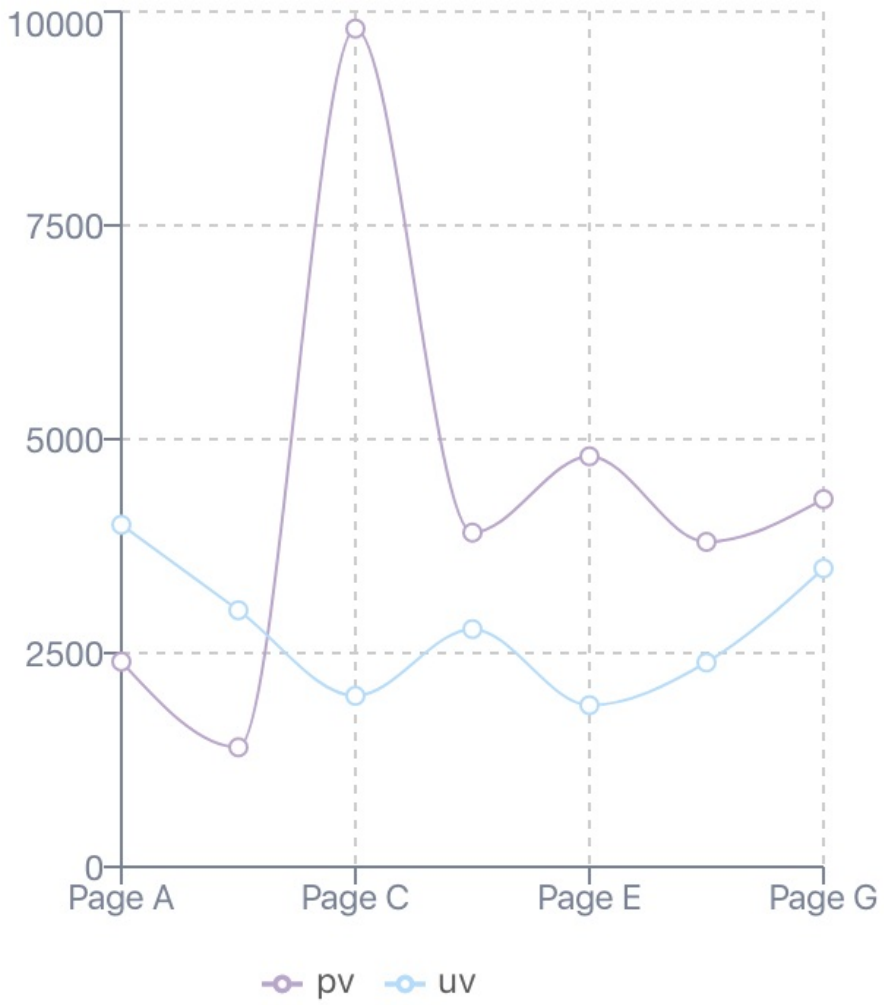
```
<Trend
      smooth={smooth}
      autoDraw={autoDraw}
      autoDrawDuration={parseInt(autoDrawDuration, 10)}
      autoDrawEasing={autoDrawEasing}
      height={100}
      width={600}
      data={data}
      gradient={gradient}
      radius={parseInt(radius, 10)}
      strokeWidth={strokeWidth}
      strokeLinecap={strokeLinecap} />
```

Recharts

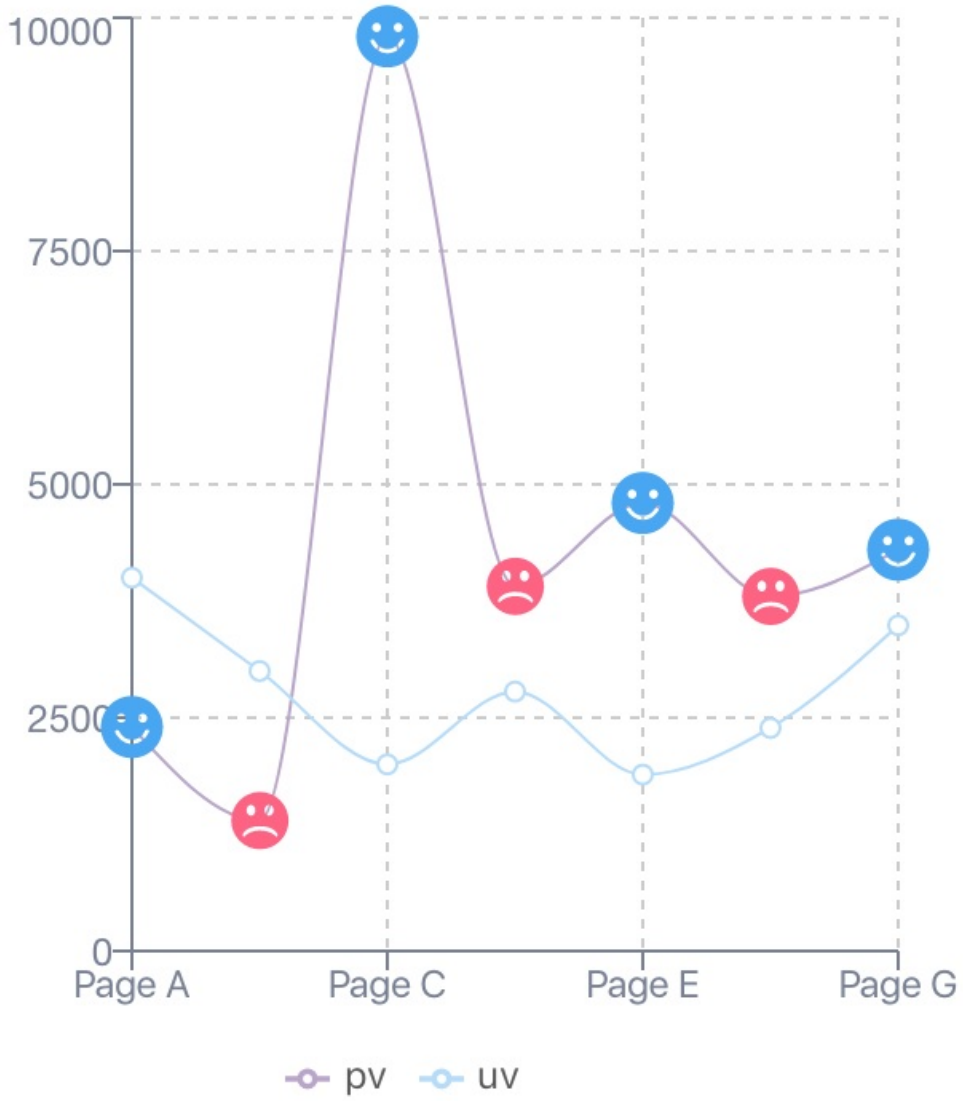
`Folder path: /src/containers/charts/recharts`

If you want to render Recharts component like the following images. The configurations are given in the `config` file

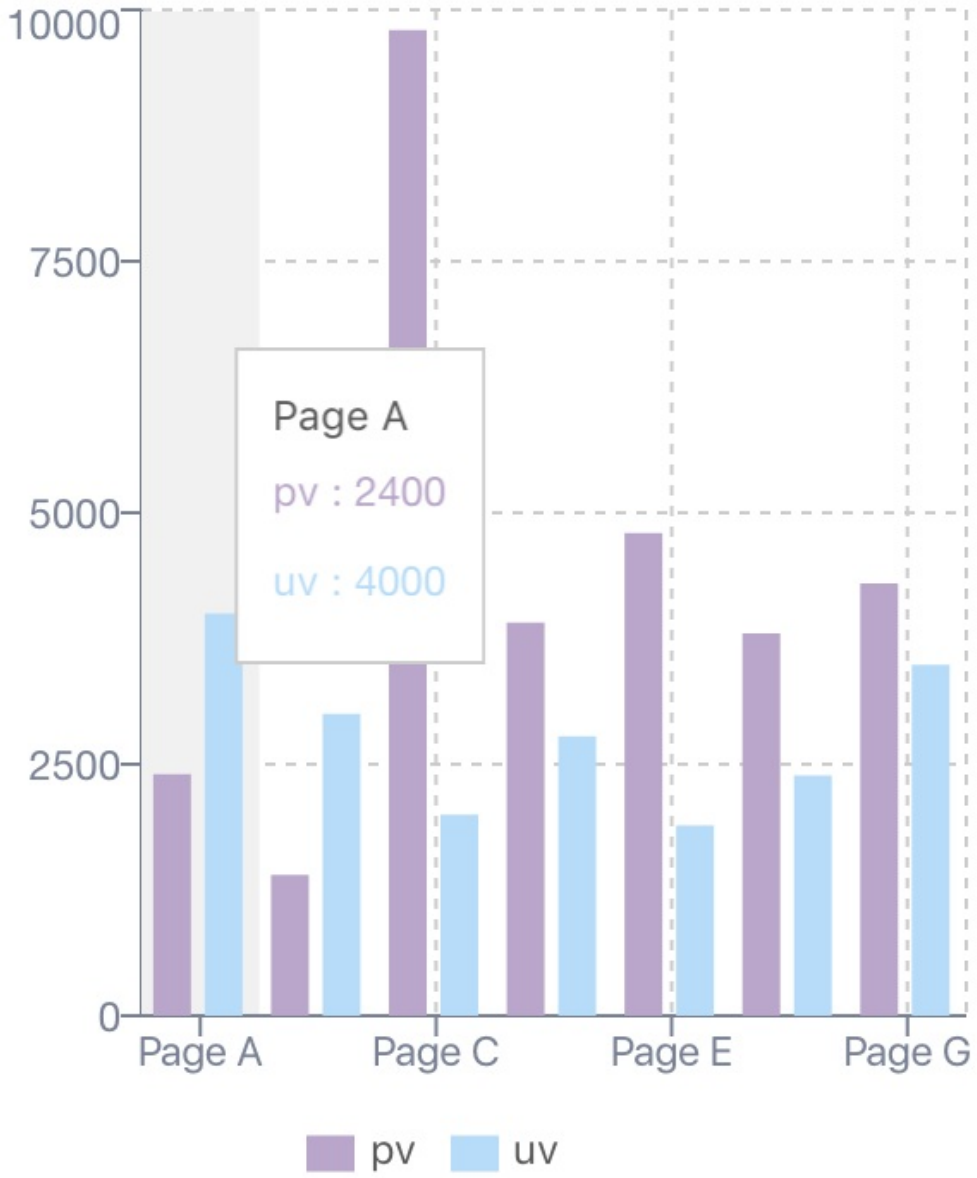
SimpleLineCharts



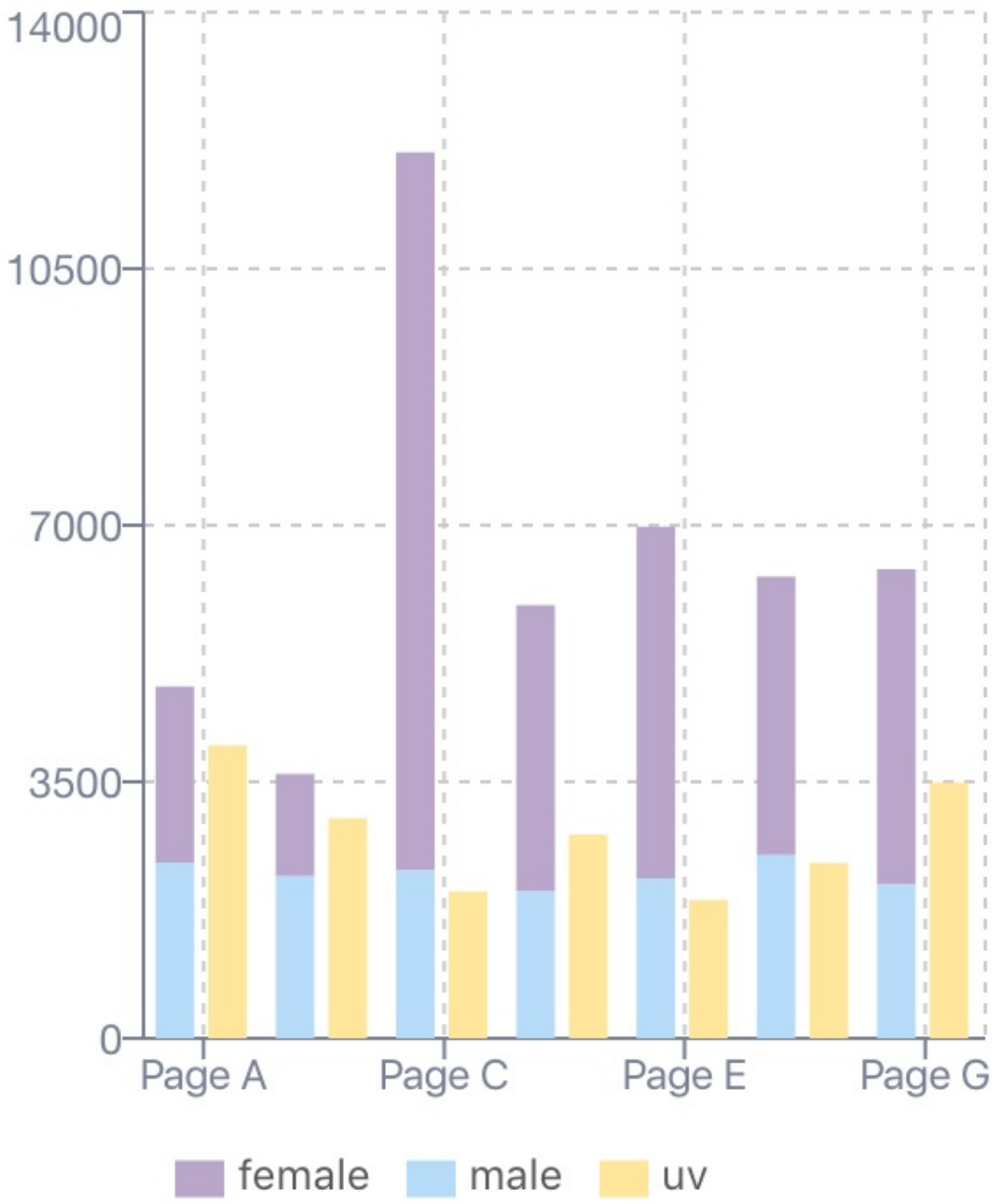
CustomizedDotLineChart



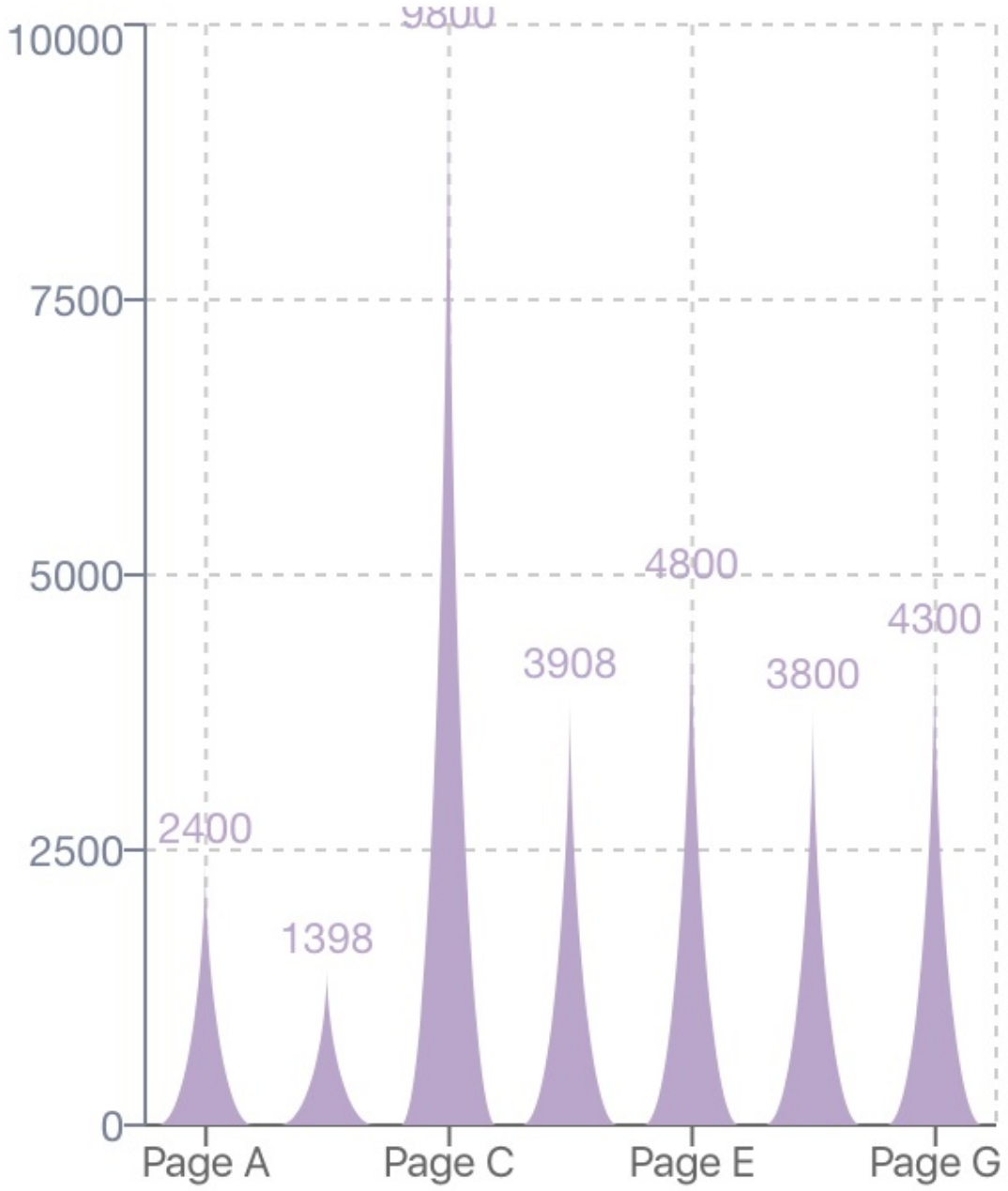
SimpleBarChart



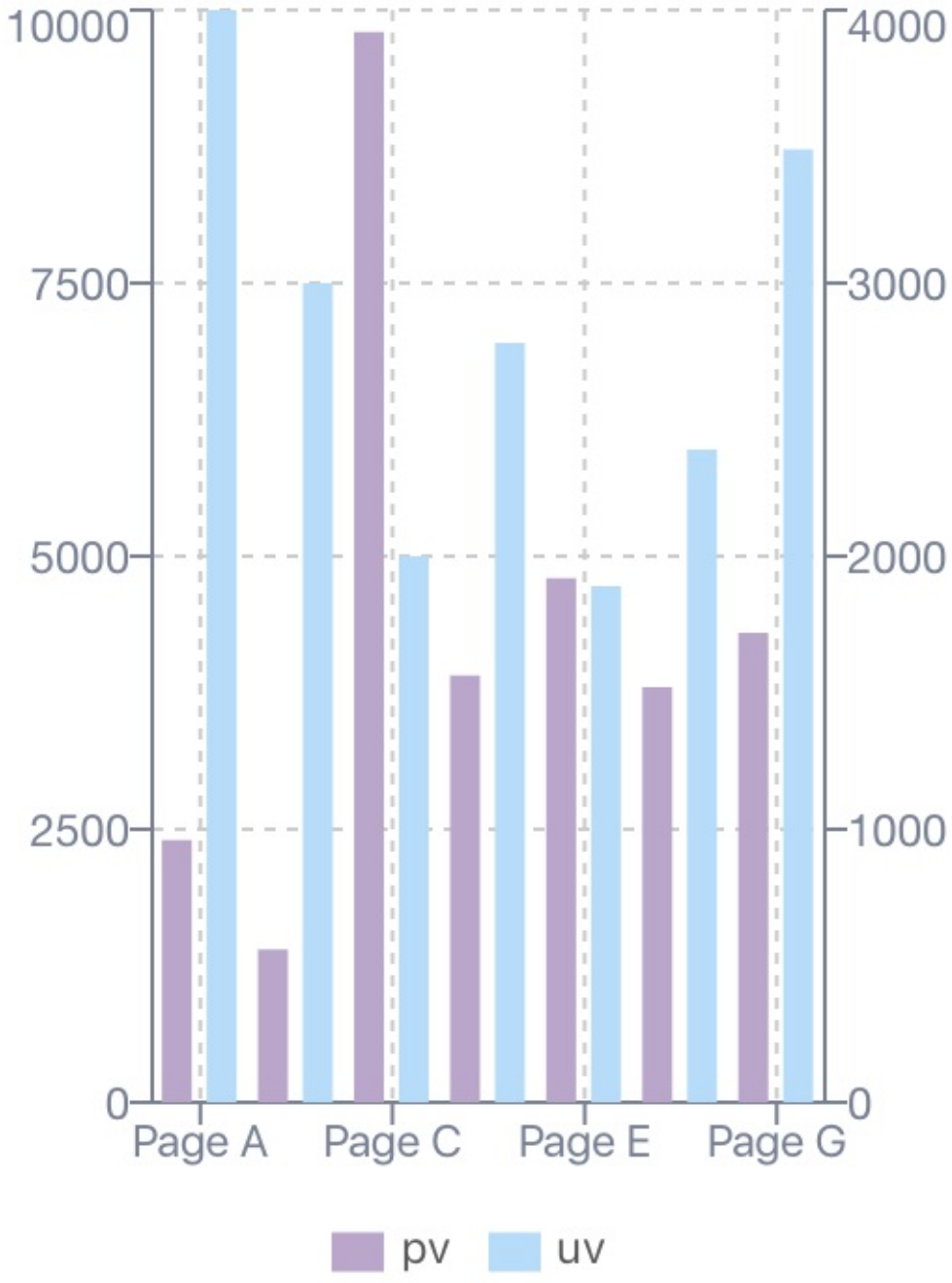
MixBarChart



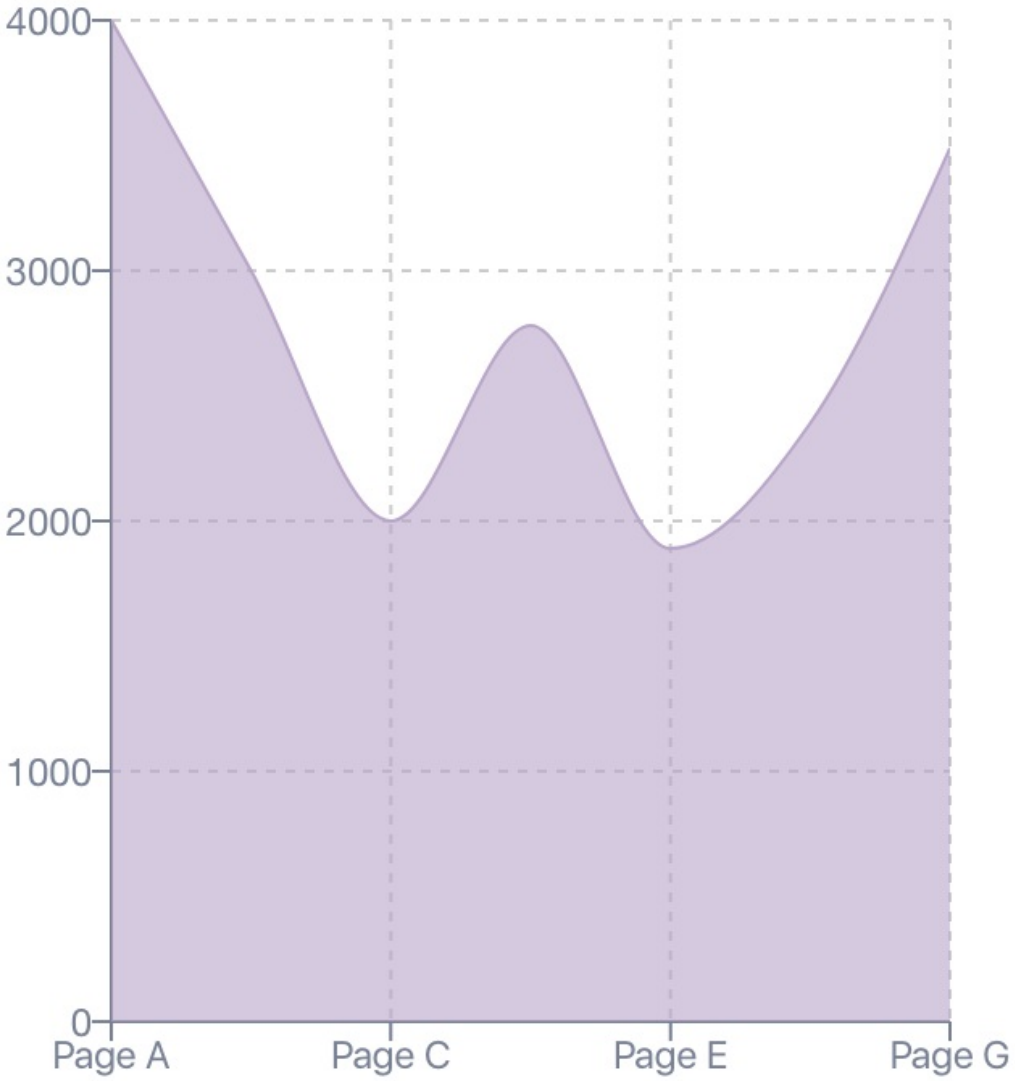
CustomShapeBarChart



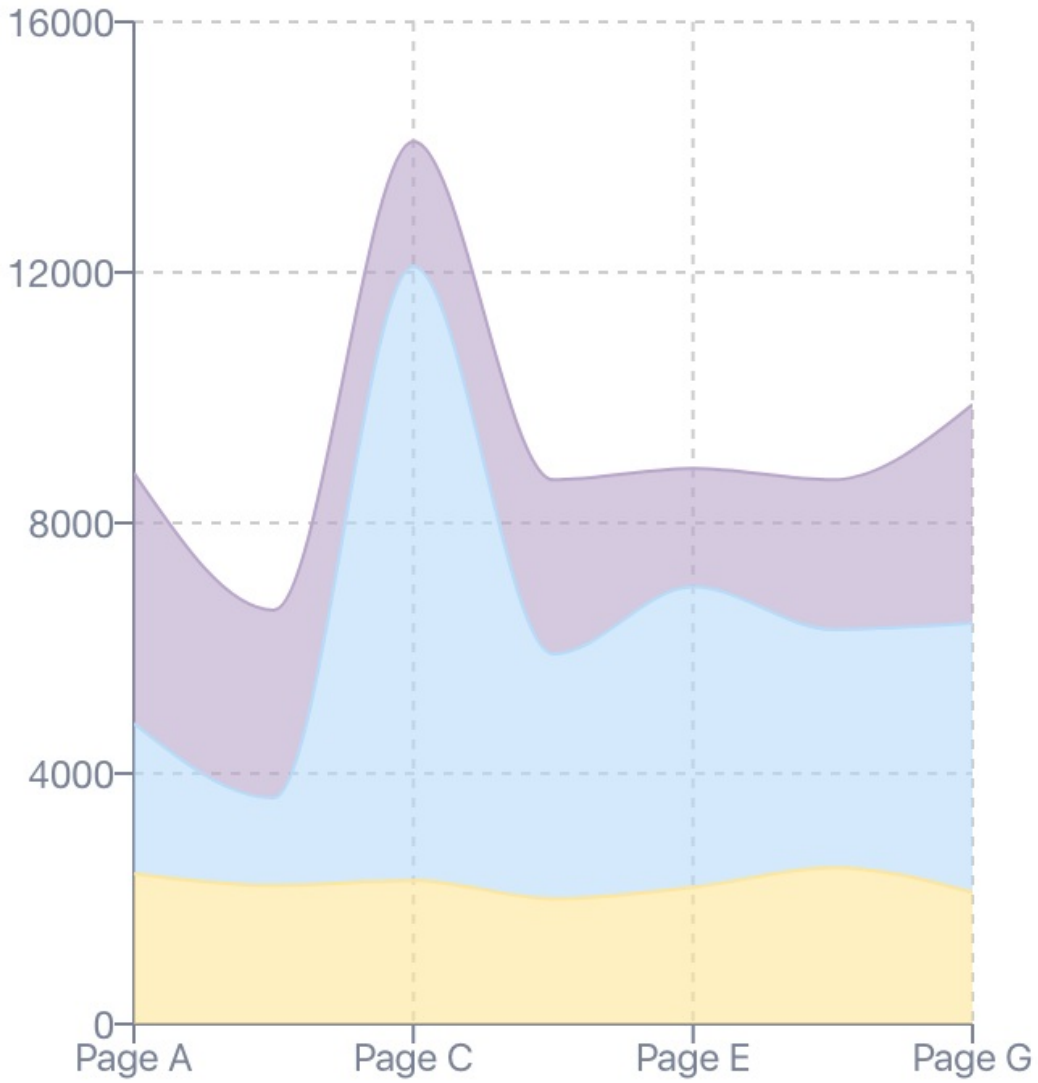
BiaxialBarChart



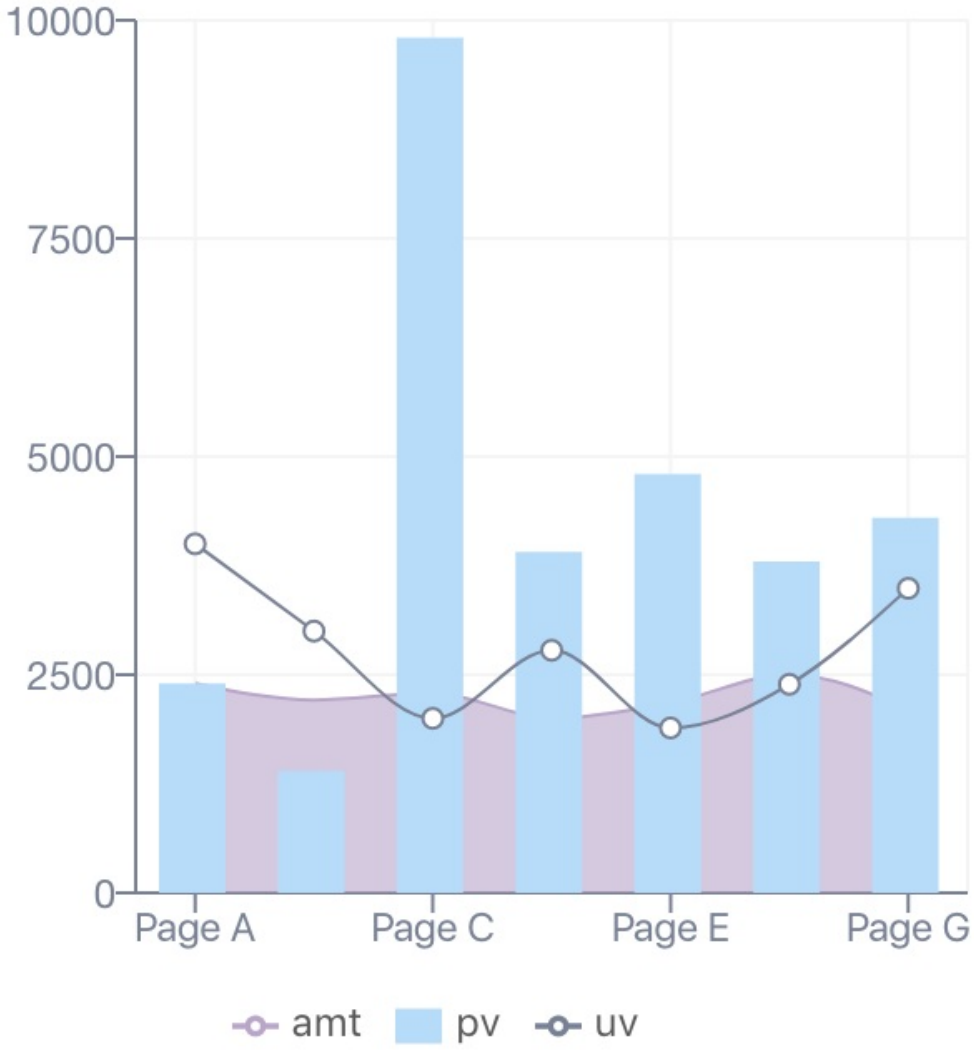
SimpleAreaChart



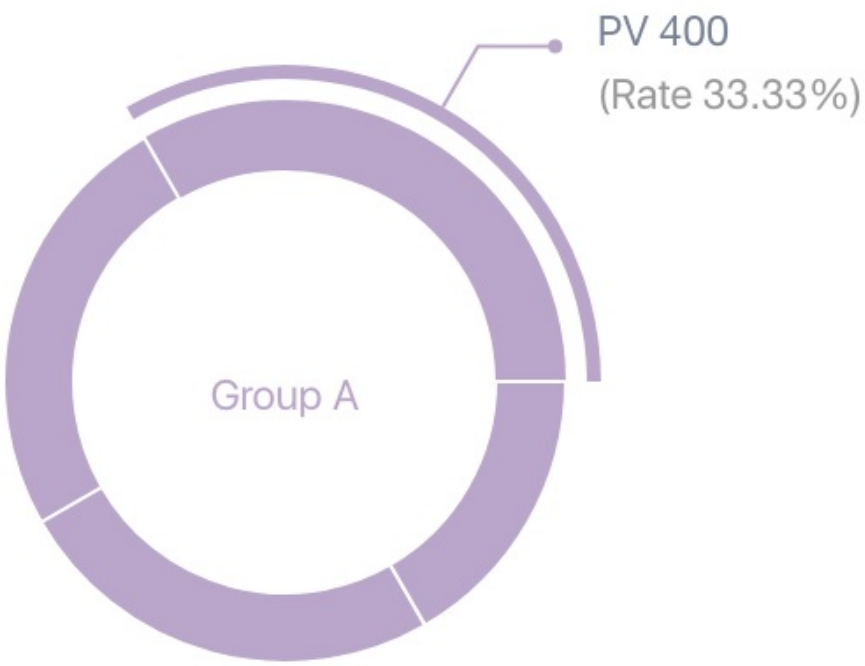
StackedAreaChart



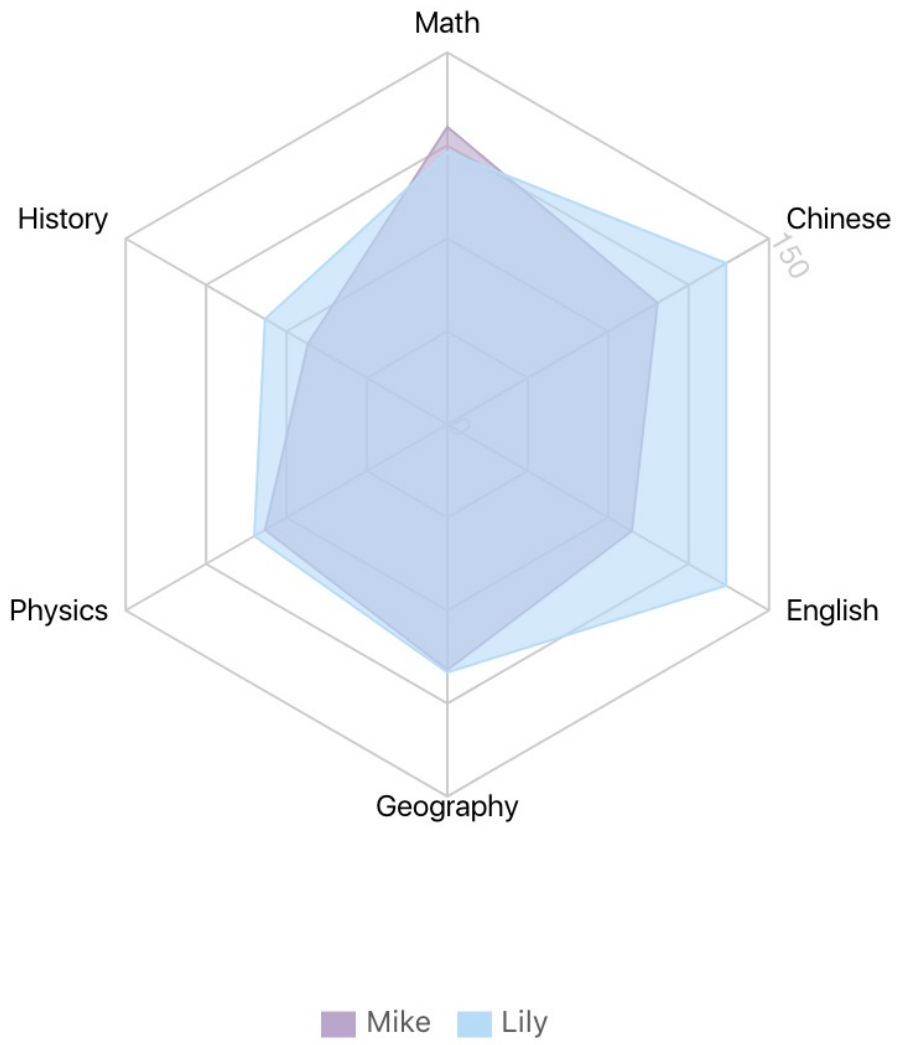
LineBarAreaComposedChart



CustomActiveShapePieChart

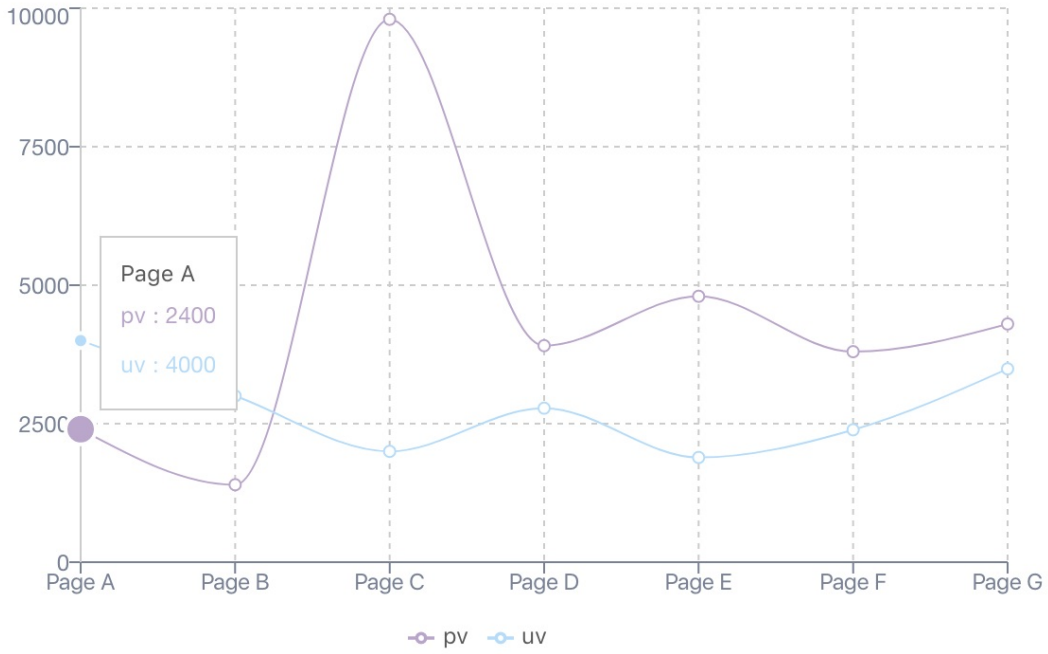


SpecifiedDomainRadarChart



SimpleRadialBarChart

LegendEffectOpacity



Tips: Hover the legend !

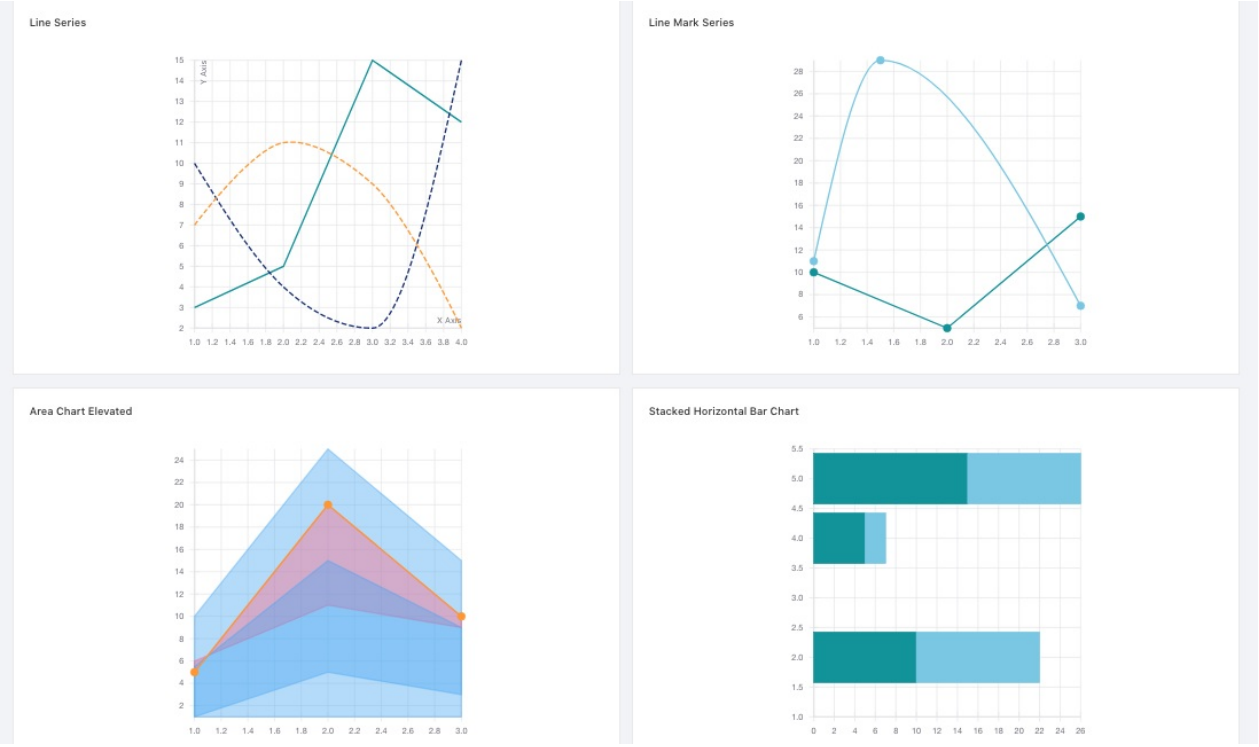
ReactVis Charts

`Folder path: /src/containers/charts/reactVis`

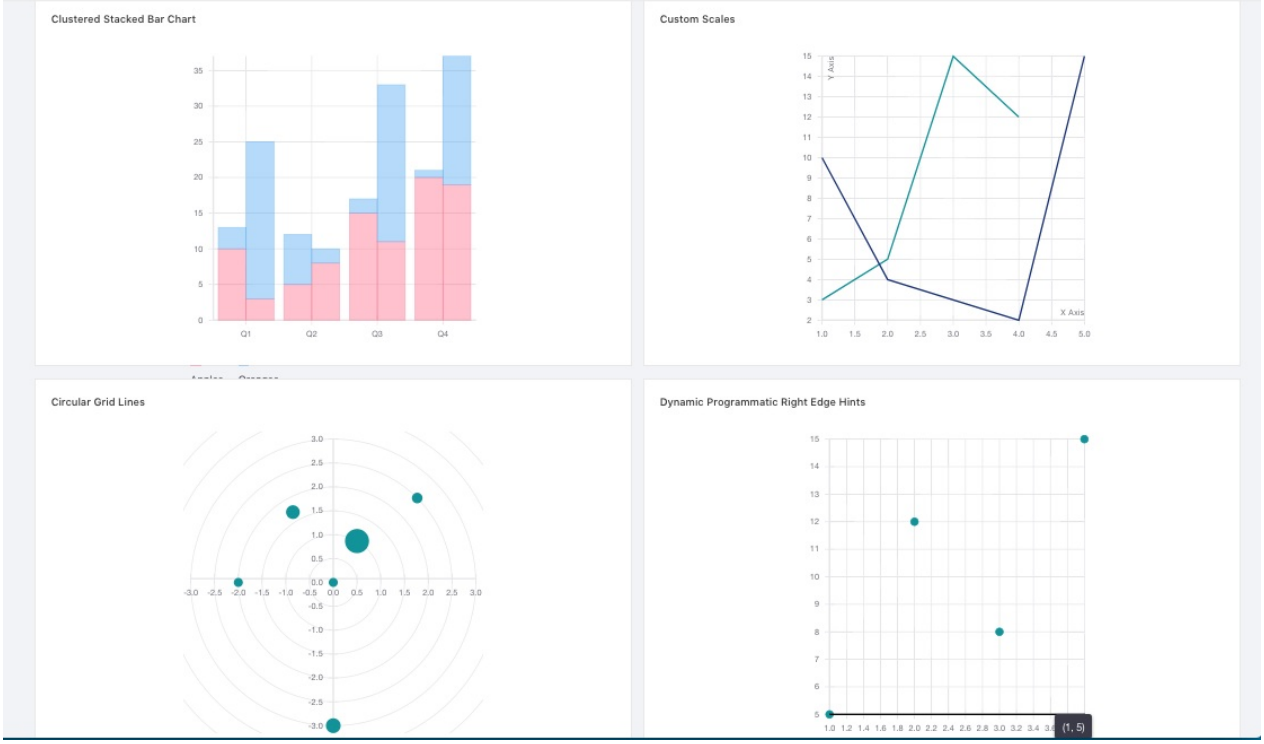
API LInk: https://github.com/uber/react-vis

Configuration should be supplied from
`/src/containers/charts/reactVis/config.js`

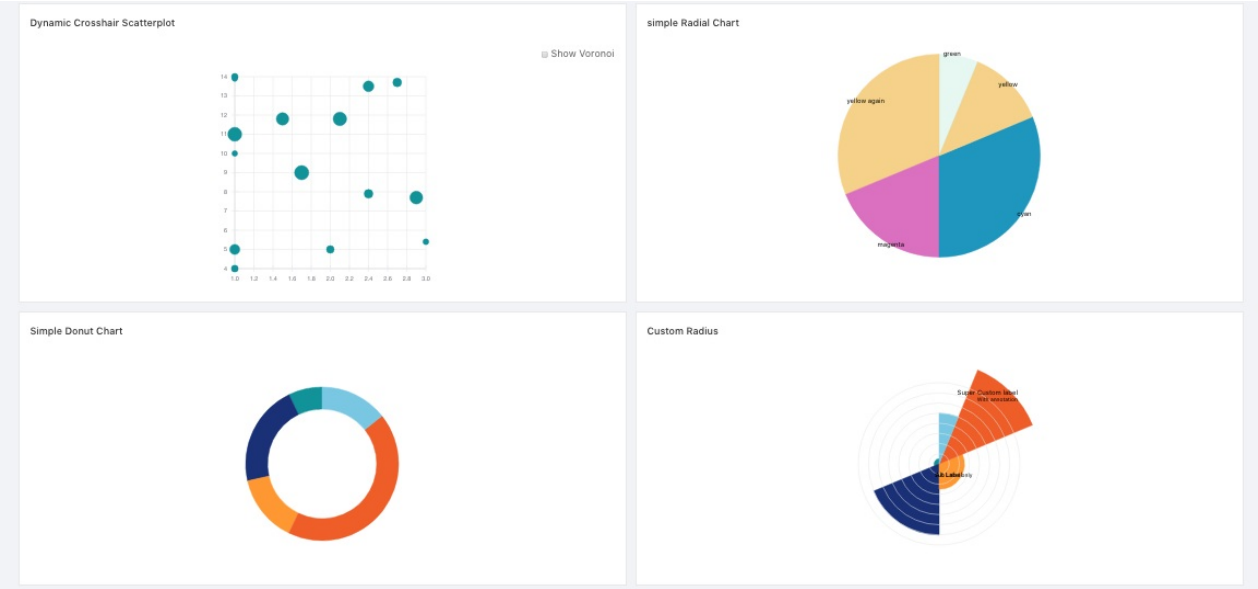
The followings are the images of the reactVis chart.



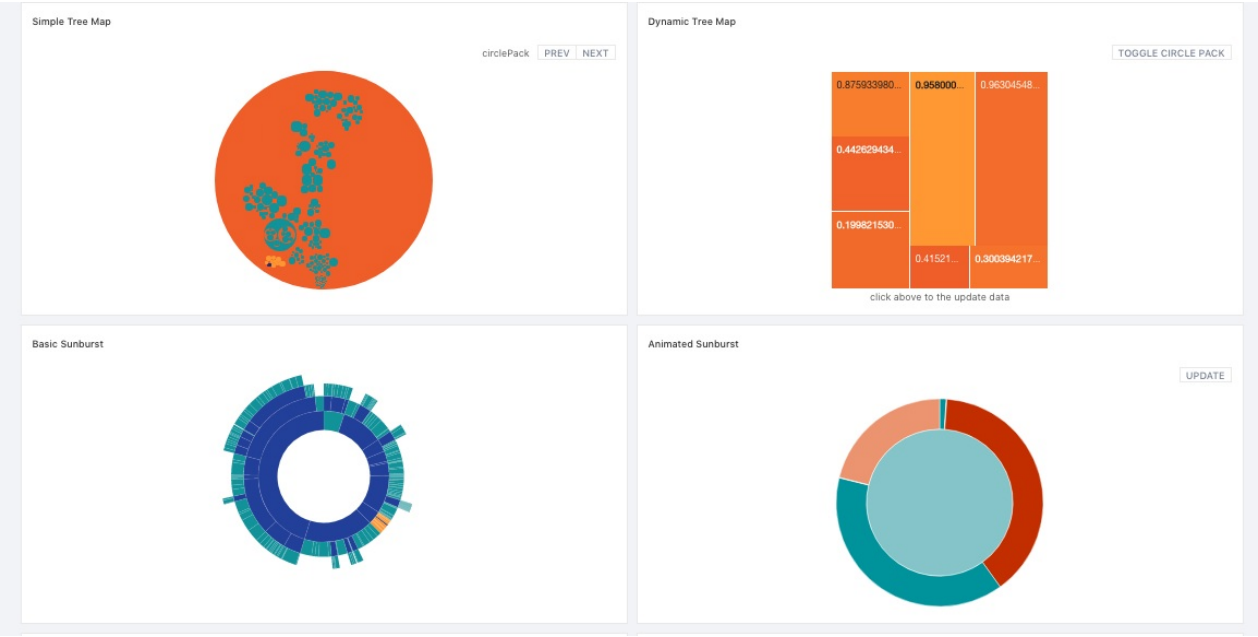
These are the charts of Line Series, Line Mark Series, Area Chart Elevated and Stacked Horizontal Bar Chart.



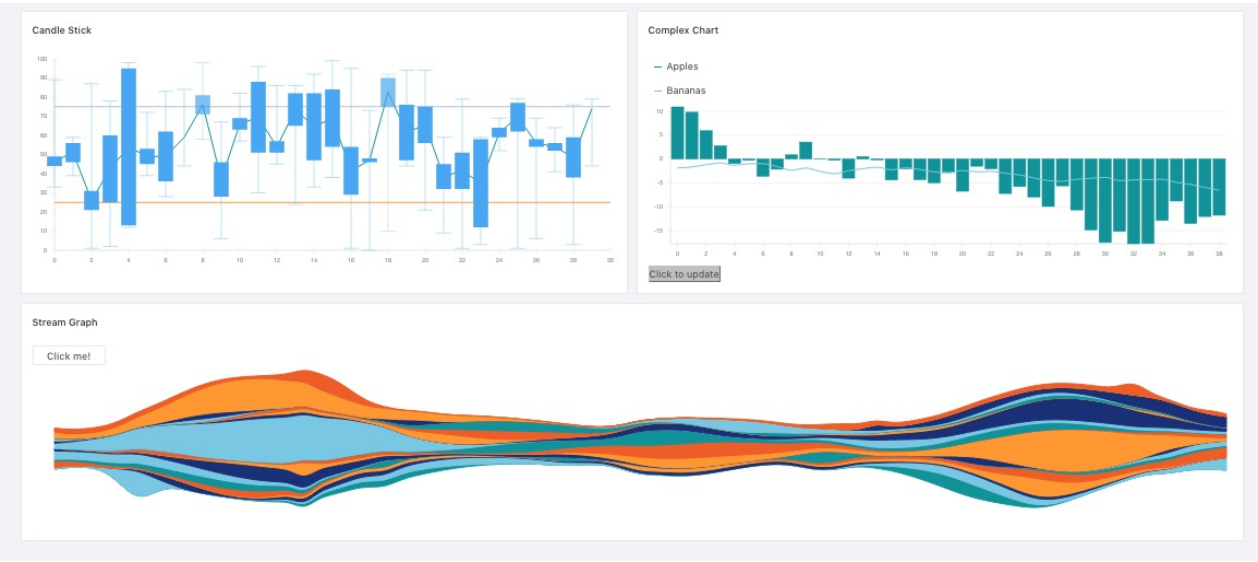
These are the Charts of Clustered Stacked Bar Chart, Custom Scales, Circular Grid Lines and Dynamic Programatic Right Edge Hints.



These are the Charts of Dynamic Crosshair Scatterplot, simple Radial Chart, Simple Donut Chart and Custom Radius.



These are the Charts of Simple Tree Map, Dynamic Tree Map, Basic Sunburst and Animated Sunburst.



These are the Charts of Candle Stick, Complex Chart and Stream Graph.

All the charts have the same format.

```
<ReactVisChartType {...config} />
```

Example:

```
<LineSeries {...configs.LineSeries} />
```

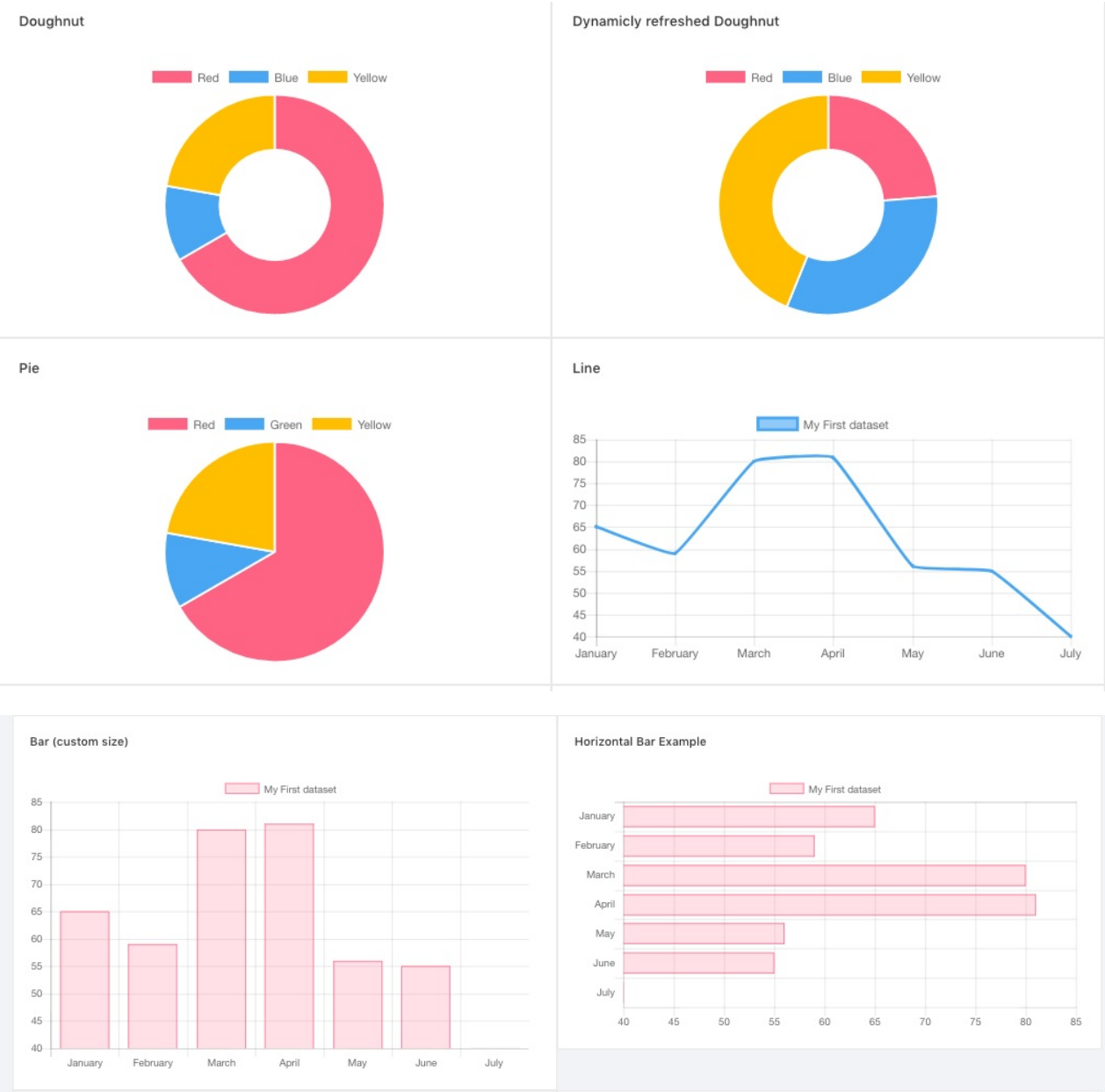
Will be found on `/src/containers/charts/reactVis/config.js`

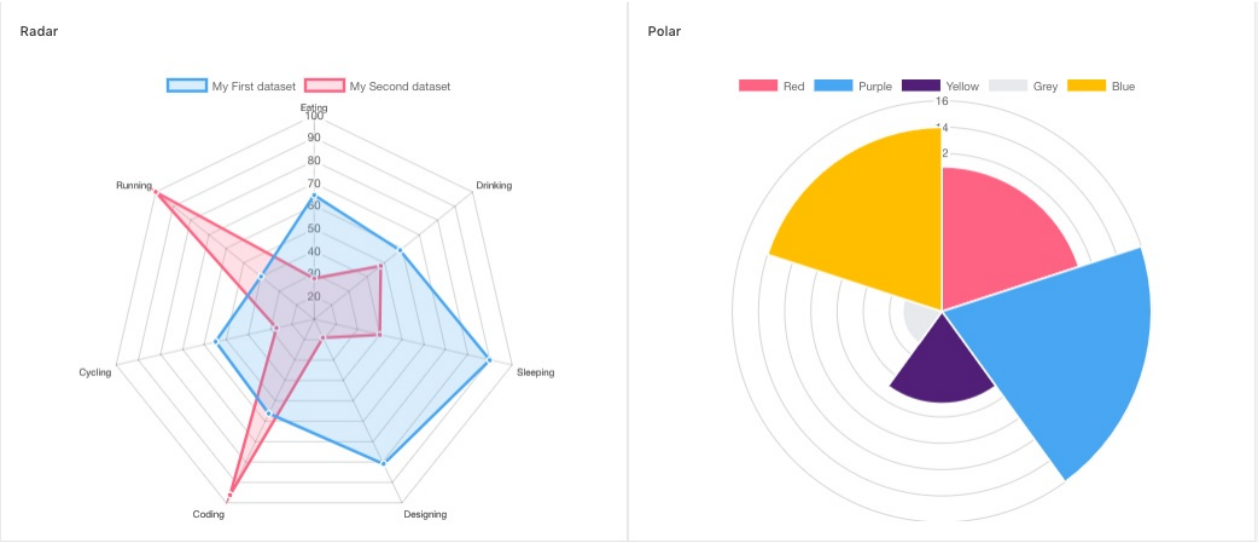
React-Chart-2

`Folder path: /src/containers/charts/reactChart2`

API documentation of React-Chart-2: `https://github.com/gor181/react-chartjs-2`

If you want to render React trend chart component like the following image.





All the charts have the same format.

```
<ReactChart2Type {...config} />
```

Example:

```
<Pie data={...} />
```

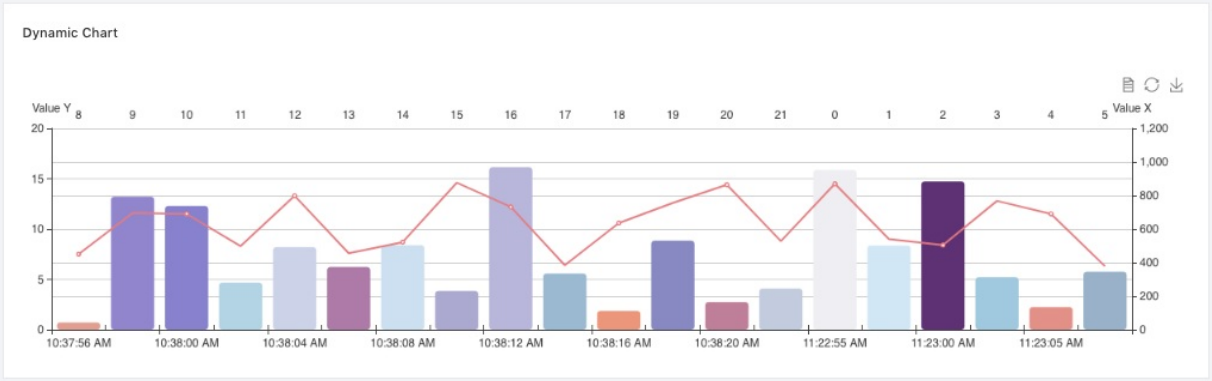
Will be found on

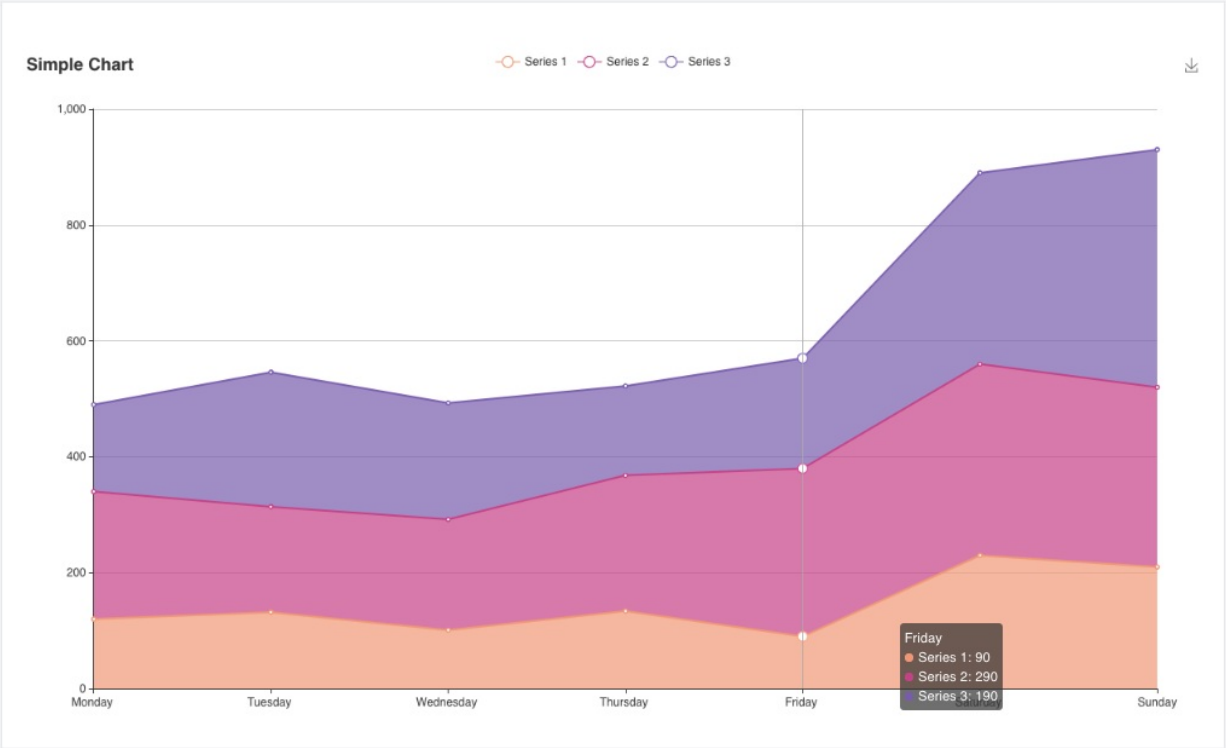
```
/src/containers/charts/reactChart2/{ChartType}/{ChartTypeconfig}.js
```

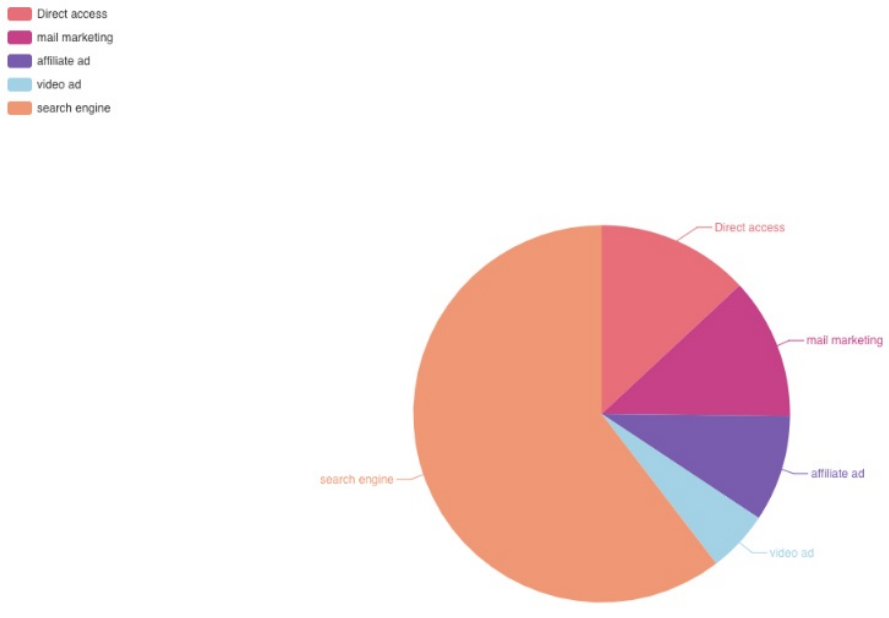
echart

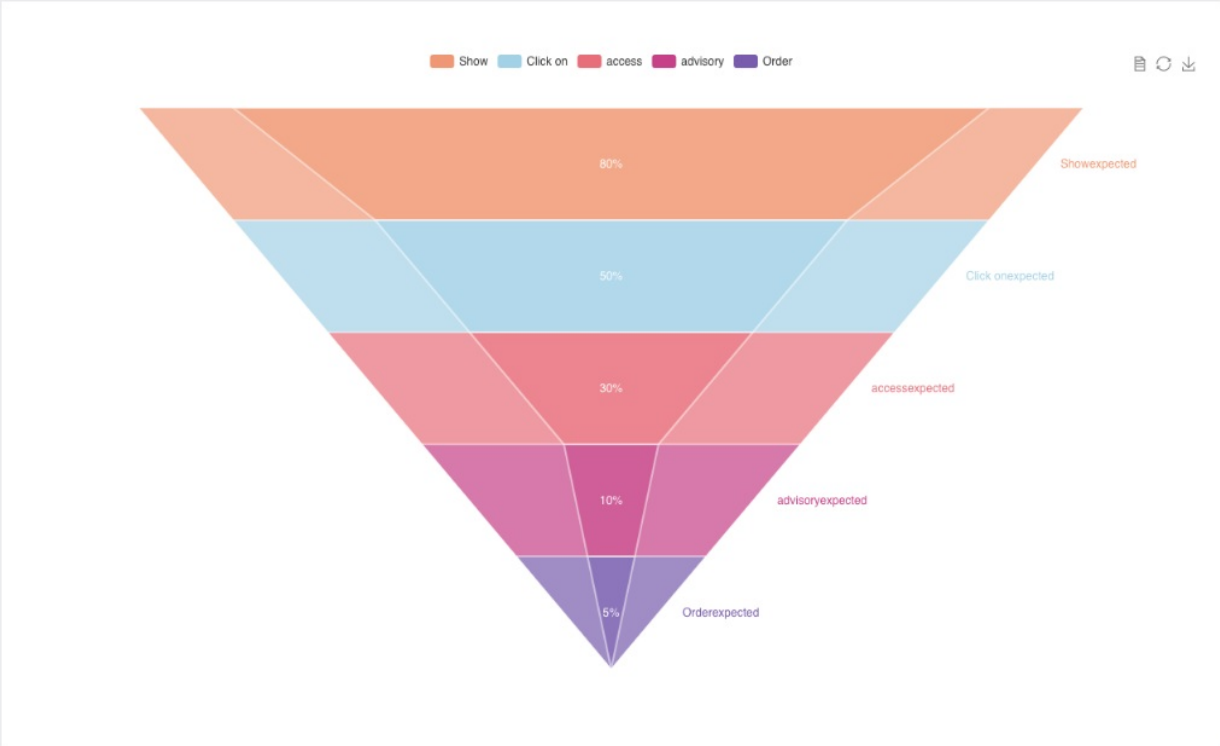
`Folder path: /src/containers/charts/echarts`

API documentation of echarts-for-react: `https://github.com/hustcc/echarts-for-react`


Dynamic Chart
Value Y
Value X
8 9 10 11 12 13 14 15 16 17 18 19 20 21 0 1 2 3 4 5
20 15 10 5 0
1,200 1,000 800 600 400 200 0
10:37:56 AM
10:38:00 AM
10:38:04 AM
10:38:08 AM
10:38:12 AM
10:38:16 AM
10:38:20 AM
11:22:55 AM
11:23:00 AM
11:23:05 AM

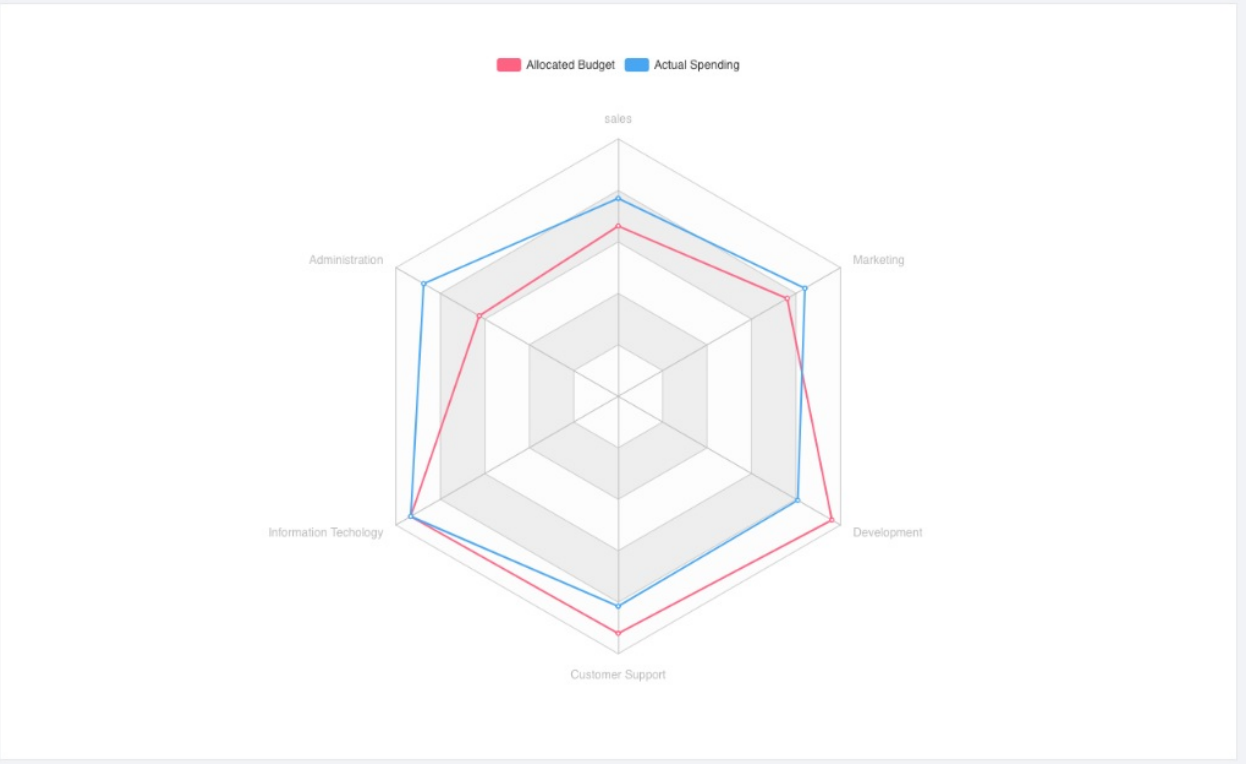

Simple Chart
Series 1
Series 2
Series 3
1,000
800
600
400
200
0
Monday
Tuesday
Wednesday
Thursday
Friday
Sunday
Friday
Series 1: 90
Series 2: 290
Series 3: 190

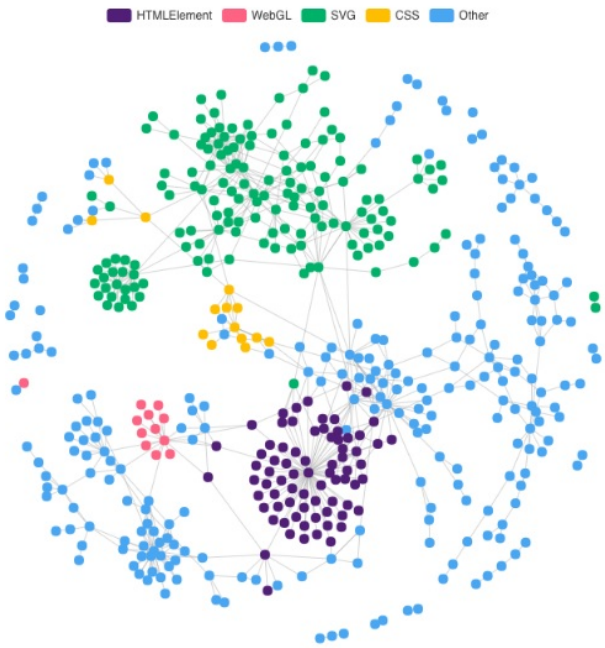

Direct access
mail marketing
affiliate ad
video ad
search engine
Direct access
mail marketing
affiliate ad
video ad
search engine


Show
Click on
access
advisory
Order
80%
Showexpected
50%
Click onexpected
30%
accessexpected
10%
advisoryexpected
5%
Orderexpected


Theme Chart
From ExcelHome
expenditure
income
2,100
1,800
1,500
1,200
900
600
300
0
900
345
393
108
154
135
178
286
119
361
203
November 1
November 1
November 3
November 4
November 5
November 6
November 7
November 8
November 9
November 10
November 11

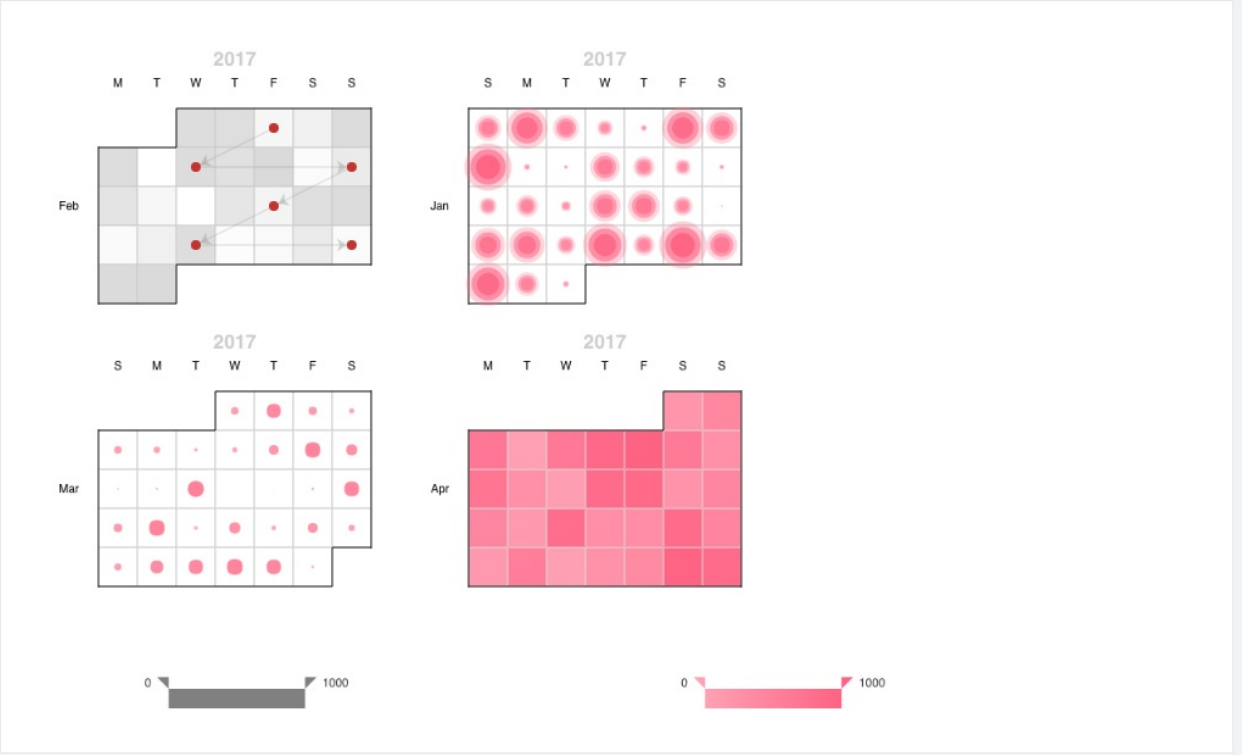

Iphone sales
Purely fictional
iphone3
iphone4
iphone5
南海诸岛
High
2500
low
0


Allocated Budget
Actual Spending
sales
Marketing
Development
Customer Support
Information Techology
Administration



M	T	W	T	F	S	S
		1 Fourth day	2 Fifth day	3 First six	4 Seventh day	5 Eighth day
6 First nine	7 First ten	8 eleven	9 twelve	10 thirteen	11 fourteen	12 fifteen
13 sixteen	14 Seventeen	15 eighteen	16 Nineteen	17 Twenty	18 Twenty One	19 Twenty Two
20 Twenty Three	21 Twenty Five	22 Twenty Six	23 Twenty Seven	24 Twenty Eight	25 Twenty Nine	26 Thirty
27 lunar month	28 First Two	29 first three	30 Third day	31 Fourth day		

spring equinox



All the charts have the same format.

```
<ReactEcharts ref="echarts_react" option={option.componentName()
} style={{ height: 300 }}/>
```

Example:

```
<ReactEcharts ref="echarts_react" option={option.CalendarCompone
nt()} style={{ height: 300 }}/>
```

Will be found on `/src/containers/charts/echarts/config.js`