



StickyBoard

이인제

inje@soaple.io



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프로젝트 소개



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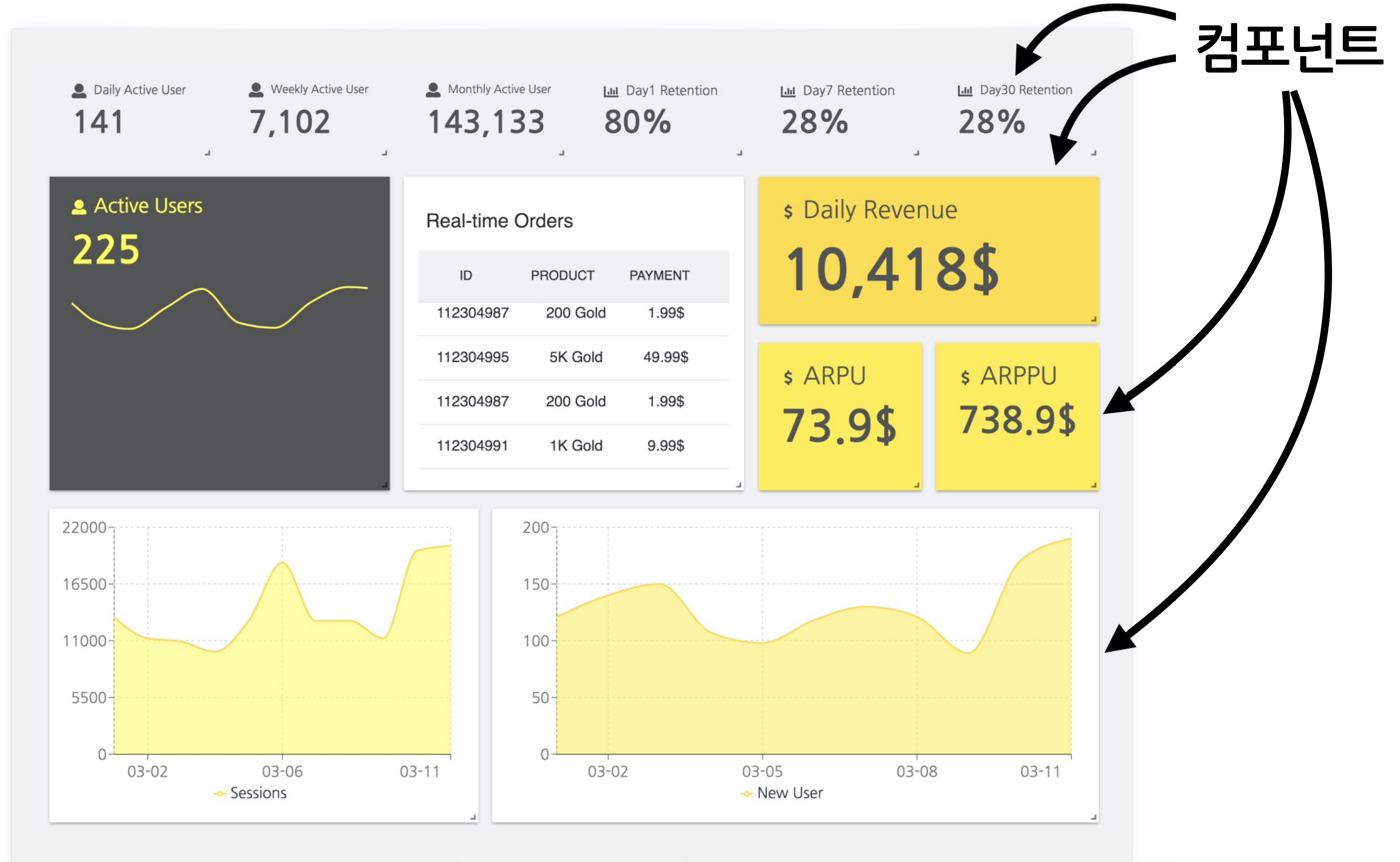
Sticky + Board

끈적끈적한(Sticky) 컴포넌트들을 조합하여,
대시보드(Board)를 만들 수 있다!



다양한 종류의
컴포넌트들을
조합하여,

원하는 형태의
대시보드를
구성할 수 있습니다



Fully customizable Web Admin/Dashboard starter kit based on React



관리자페이지와 대시보드를 쉽고 빠르게 만들게 해주는 스타터 키트



GitHub Repository

stickyboard

Fully customizable Web Admin/Dashboard starter kit based on React

[react](#) [dashboard](#) [stickyboard](#) [webadmin](#)

JavaScript ★ 54 9 MIT License Updated 4 days ago

stickyboard-core

StickyBoard core

JavaScript ★ 1 MIT License Updated 9 days ago

stickyboard-table

Table components for StickyBoard

JavaScript ★ 1 MIT License Updated 16 days ago

stickyboard-number

Number components for StickyBoard

JavaScript ★ 1 MIT License Updated 16 days ago

stickyboard-openlayers

Openlayers components for StickyBoard

JavaScript ★ 1 MIT License Updated 19 days ago

stickyboard-highcharts

Highcharts components for StickyBoard

JavaScript ★ 2 MIT License Updated 25 days ago

stickyboard-recharts

Recharts components for StickyBoard

[stickyboard](#) [react](#) [dashboard](#) [recharts](#)

JavaScript ★ 1 MIT License Updated 25 days ago

stickyboard-openweathermap

OpenWeatherMap components for StickyBoard

JavaScript ★ 1 MIT License Updated on 8 Oct

stickyboard-yahoo-weather

Yahoo weather components for StickyBoard

JavaScript ★ 1 MIT License Updated on 24 Sep





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 [soaple](#) / [stickyboard](#)

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Fully customizable Web Admin/Dashboard starter kit based on React <http://stickyboard.co.kr>

Edit

[react](#) [dashboard](#) [stickyboard](#) [webadmin](#) [Manage topics](#)

 110 commits

 1 branch

 0 packages

 0 releases

 3 contributors

 MIT

Branch: master  [New pull request](#)

[Create new file](#) [Upload files](#) [Find file](#) [Clone or download](#) 

 [soaple](#) Merge branch 'master' of <https://github.com/soaple/stickyboard> Latest commit 2f9045a 4 days ago

 architecture	architecture directory added.	28 days ago
 src	LocalStorage delete feature integrated.	4 days ago
 .babelrc	Code splitting applied.	25 days ago
 .env	Port setting added to .env file, and source update.	19 days ago
 .gitignore	Source update.	21 days ago
 .npmrc	ebignore, npmrc added, and gitignore updated.	21 days ago
 LICENSE	Update LICENSE	5 months ago
 README.md	Update README.md	4 days ago
 app.js	ebignore, npmrc added, and gitignore updated.	21 days ago
 ecosystem.config.js	pm2 added, and start scripts updated with absolute path.	last month
 package-lock.json	@stickyboard/core version 0.1.10 applied.	9 days ago
 package.json	@stickyboard/core version 0.1.10 applied.	9 days ago
 stickyboard.config.js	StickyBoard config file added and integrated.	last month
 webpack.app.dev.js	react-loadable replaced to loadable-component	17 days ago
 webpack.app.prod.js	UglifyJS replaced to terser plugin	18 days ago



npm package

 Search packages 

stickyboard

Packages 16

@stickyboard/core
Core components for StickyBoard
soaple published 0.1.10 • 9 days ago

@stickyboard/highcharts
Highcharts components for StickyBoard
soaple published 0.1.4 • 25 days ago

@stickyboard/number
Number components for StickyBoard
soaple published 0.1.3 • 16 days ago

@stickyboard/openlayers
OpenLayers components for StickyBoard
soaple published 0.1.1 • 2 months ago

@stickyboard/openweathermap
OpenWeatherMap components for StickyBoard
soaple published 0.1.1 • a month ago

@stickyboard/recharts
Recharts components for StickyBoard
soaple published 0.1.8 • 25 days ago



stickyboard-core



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Board

Sticker

Sticker

Sticker

Sticker

Sticker

Sticker



stickyboard-core

- **Board**

- 하나의 대시보드를 나타내는 개념
- 다수의 Sticker를 포함할 수 있음

- **Sticker**

- 데이터 시각화 또는 기타 컴포넌트들을 담을 수 있는 컨테이너
- Board내에서 자유자재로 위치 및 크기 조절 가능



현재 개발중인 모든 서브 프로젝트에 적용 완료!

```
<Board
  ref={this.board}
  layouts={layouts}
  onLayoutChange={(newLayouts) => { this.setState({ layouts: newLayouts }); }}>
  {this.state.blocks.map((block, index) => {
    return this.generateBlock(block, classes)
  })}
</Board>
```

```
<Sticker key={block.i}>
  <LineChart
    data={lineChartData}
    xAxisDataKey={'time'}
    lineType={'linear'}
    lineDataKey={'visitors'}
    lineName={'Visitors'}
    lineColor={COLORS[0]} />
</Sticker>
```

```
<Sticker key={block.i}>
  <BarChart
    data={lineChartData}
    xAxisDataKey={'time'}
    barDataKey={'visitors'}
    barName={'Visitors'}
    barColor={COLORS[1]} />
</Sticker>
```

```
<Sticker key={block.i}>
  <Treemap
    isAnimationActive={false}
    data={treeMapData}
    dataKey="size"
    ratio={4/3}
    stroke="#fff"
    fill="#787878"
    colorArray={COLORS} />
</Sticker>
```



다른 개발자들이
StickyBoard를 위한
컴포넌트 개발 가능!



stickyboard-recharts



```

  1  stickyboard-recharts
  2  > .git
  3  > lib
  4  > node_modules
  5  > src
  6      DateAxisTick.js
  7      DateOnlyAxisTick.js
  8      DateUtil.js
  9      SBR_AreaChart.js
 10      SBR_BarChart.js
 11      SBR_ComposedChart.js
 12      SBR_LineChart.js
 13      SBR_PieChart.js
 14      SBR_RadarChart.js
 15      SBR_ScatterChart.js
 16      SBR_Treemap.js
 17      SimpleDateAxisTick.js

```

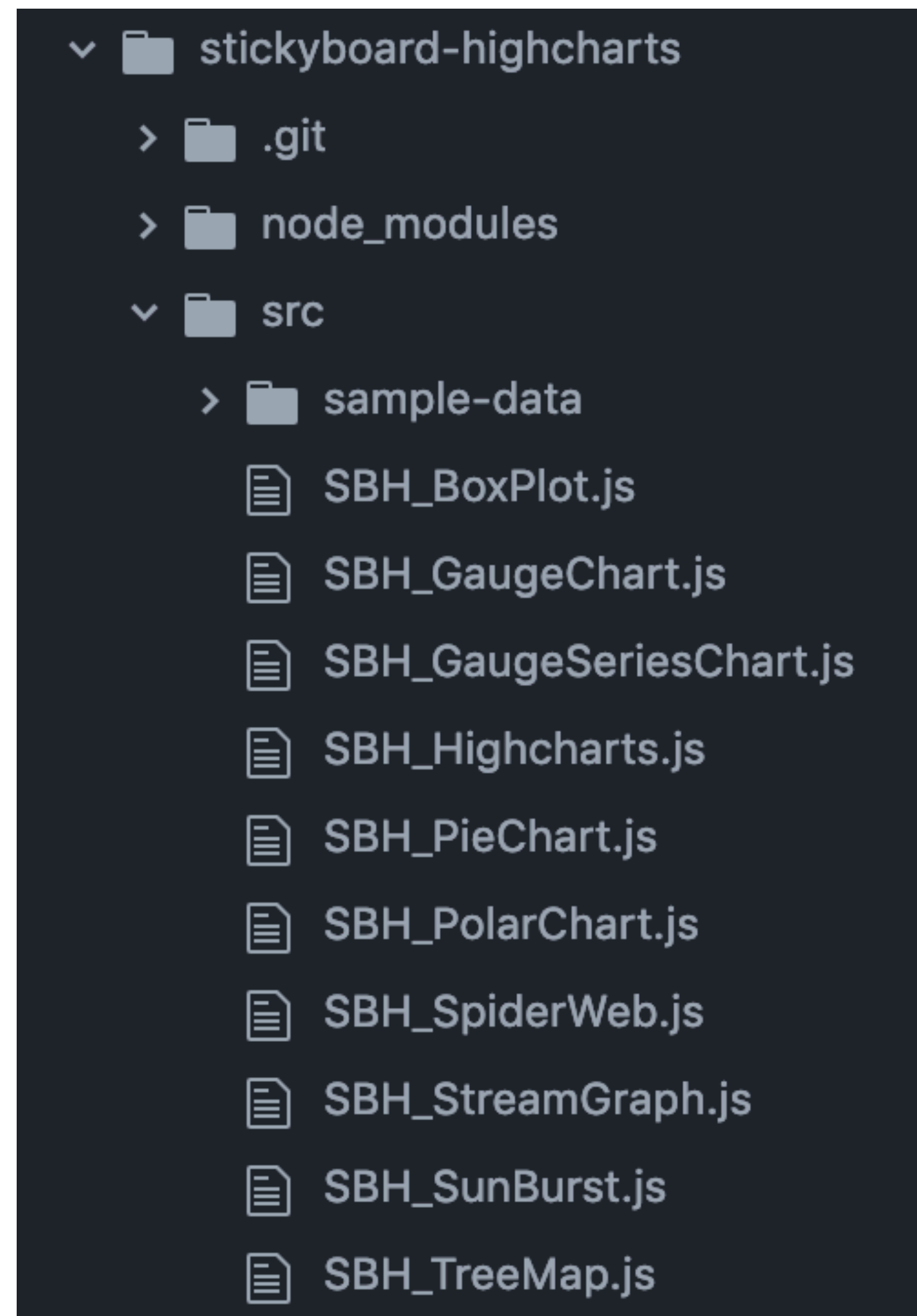


stickyboard-highcharts



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stickyboard-table




```

  v  stickyboard-table
    > .git
    > node_modules
    v src
      RealtimeMessageTable.js
      RealtimeTable.js
      TablePaginationActions.js
      TableWithPagination.js

```

Orders			Users		
ID	PRODUCT	PAYMENT	ID	EMAIL	NAME
112304987	Milk	3.99\$	1	inje@soaple.io	Inje Lee
112304988	Cola	1.99\$	2	jessica@gmail.com	Jessica
112304989	Wet Tissue	5.80\$	3	michael@hotmail.com	Michael
112304990	Popcorn	2.45\$	4	robert@yahoo.com	Robert
112304991	Dish	12.99\$	5	jane@gmail.com	Jane
112304992	Trash bag	15.99\$	6	tracer@gmail.com	Tracer
112304993	Bowl set	25.99\$	7	brad@gmail.com	Brad
112304994	Cake	20.10\$	8	tony@gmail.com	Tony
112304995	Eggs	7.89\$	9	donald@yahoo.com	Donald
			10	arnold@gmail.com	Arnold

< 1 / 1 >

< 1 / 2 >



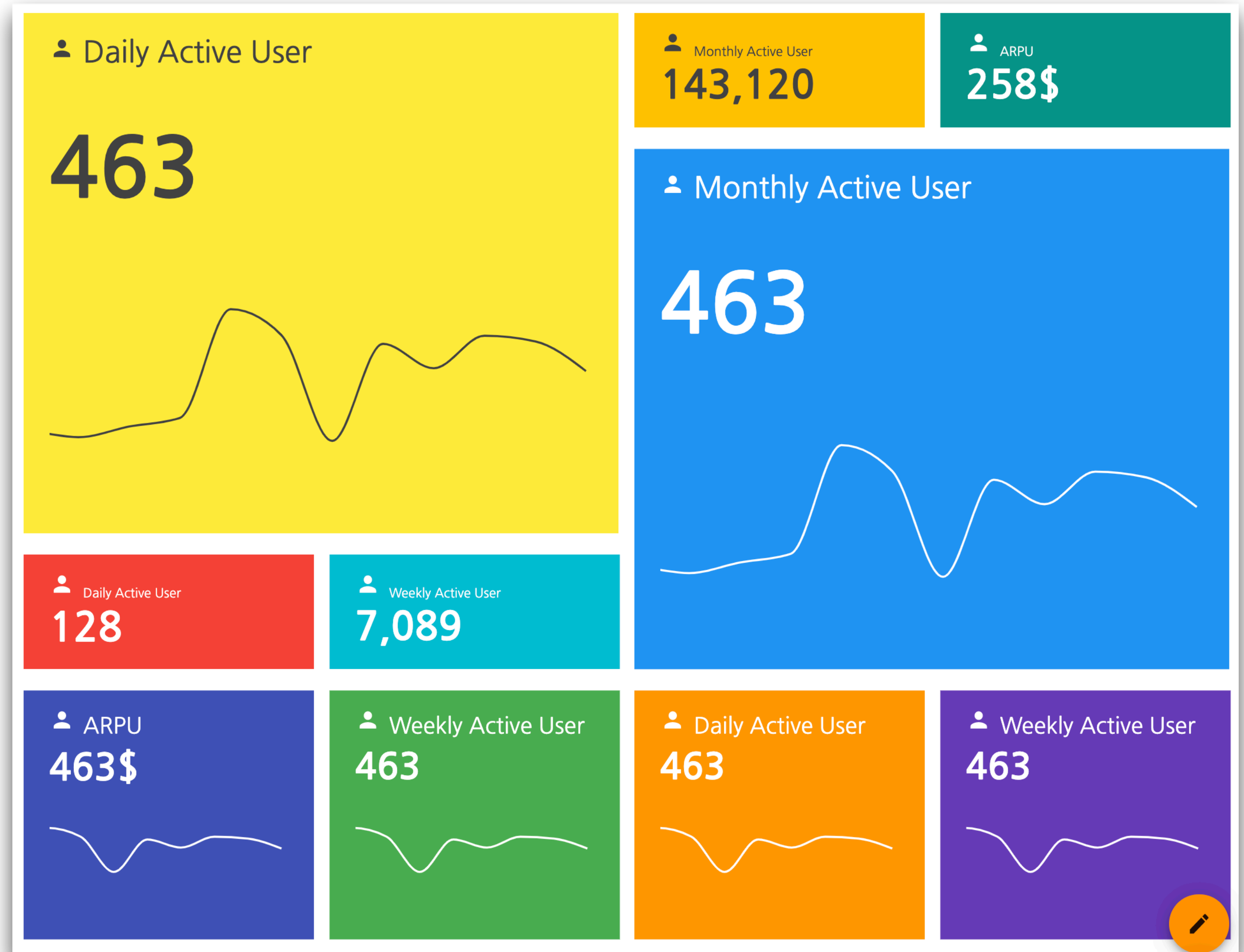
stickyboard-number



```

  ▾  stickyboard-number
    >  .git
    >  node_modules
    ▾  src
      NumberWidget.js
      NumberWithChartWidget.js

```



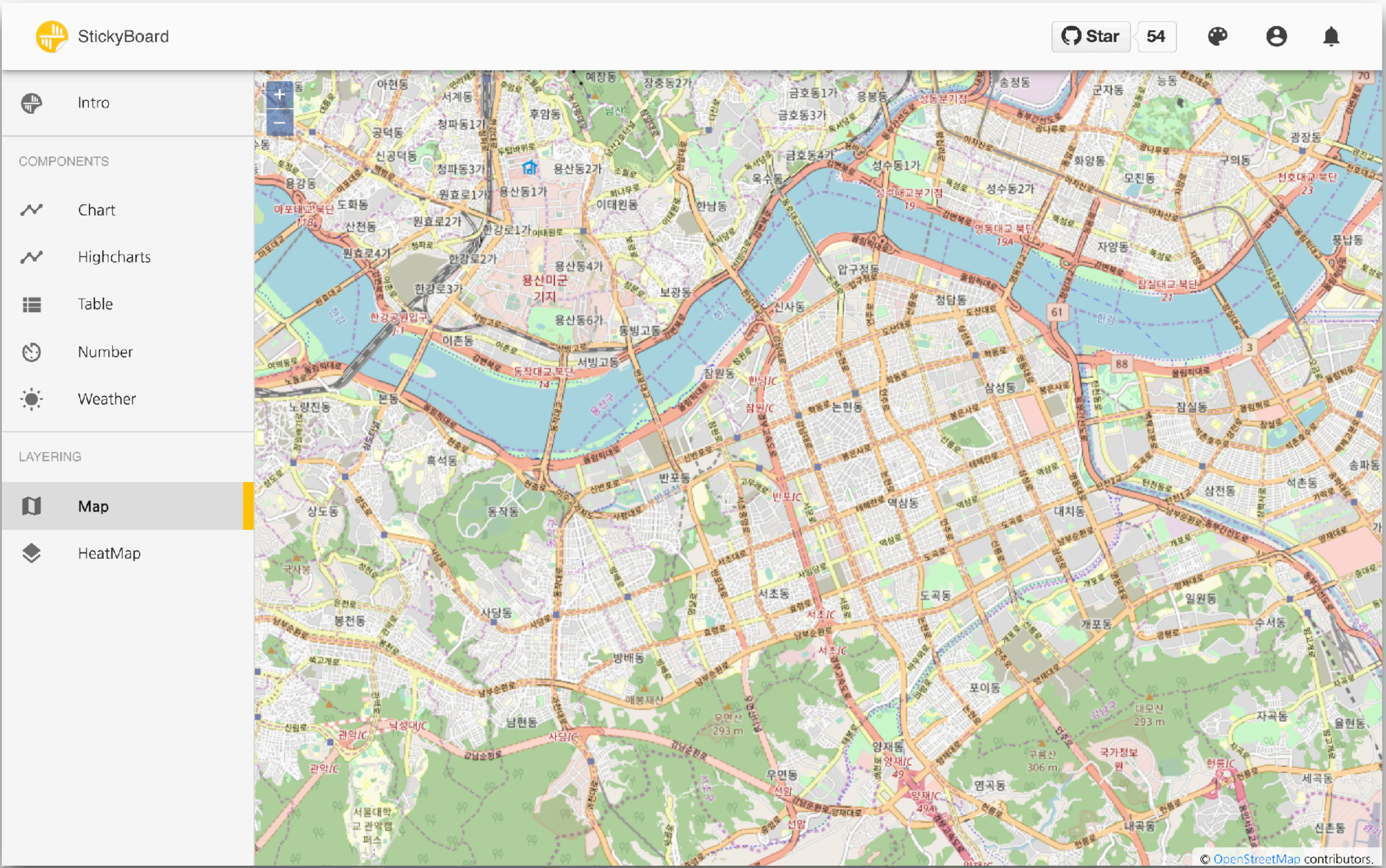
stickyboard-openlayers




```

  stickyboard-openlayers
  dist
  node_modules
  src
  index.js
  OpenLayers.js
  OpenLayersConst.js
  OpenLayersStyle.js

```



stickyboard-openweathermap
stickyboard-yahoo-weather



```
▼ stickyboard-openweathermap
  > dist
  > node_modules
  ▼ src
    > network
      index.js
      Weather3daysWidget.js
      Weather7daysWidget.js
      WeatherIconConst.js
      WeatherWidget.js
```

```
▼ stickyboard-yahoo-weather
  > dist
  > node_modules
  ▼ src
    > network
      index.js
      YahooWeatherForecastWidget.js
      YahooWeatherIconConst.js
      YahooWeatherWidget.js
```





Fri
 2019/11/22

5.89°C

Chamsil, KR

Fri
 (11.22)



8 °C
 4 °C

Sat
 (11.23)



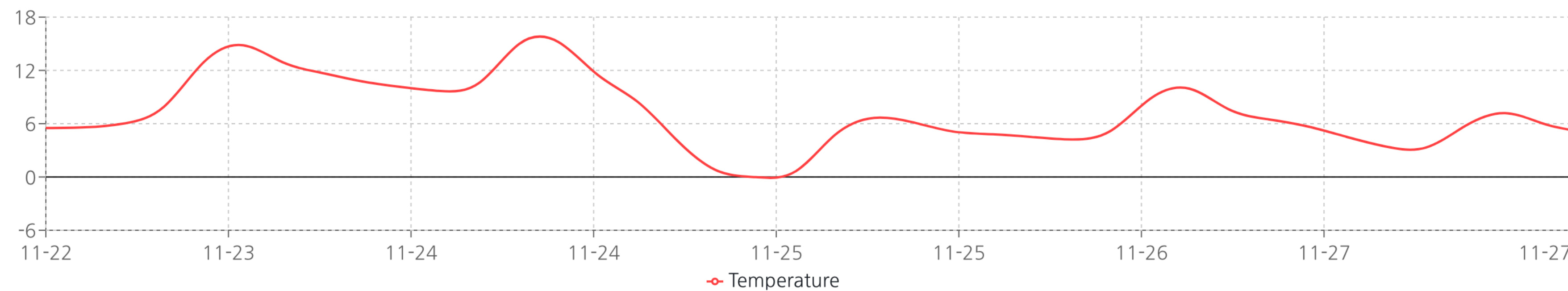
14.83 °C
 5.51 °C

Sat
 (11.24)

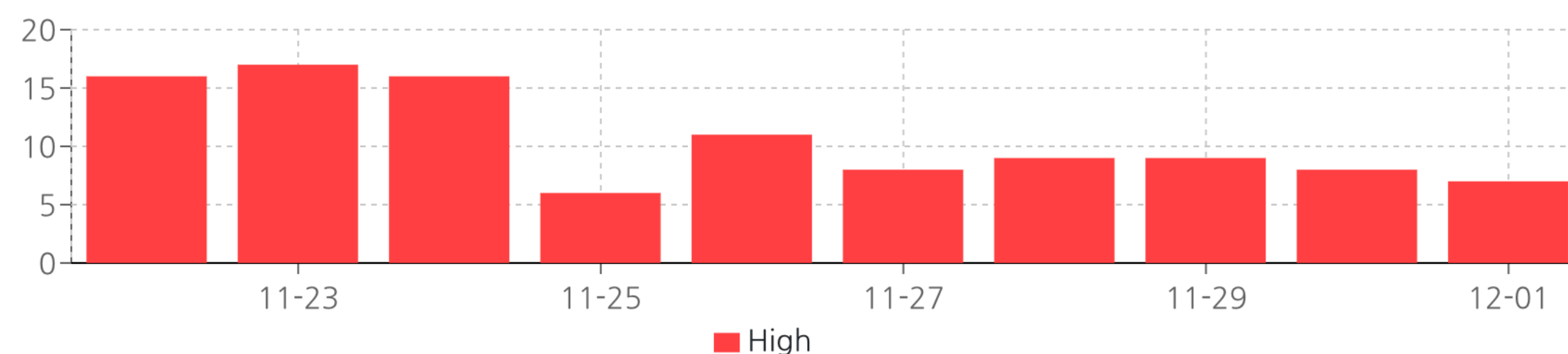


15.19 °C
 8.48 °C

5 day / 3 hour forecast



Yahoo Weather Forecast





5
 2019/11/22

6°C

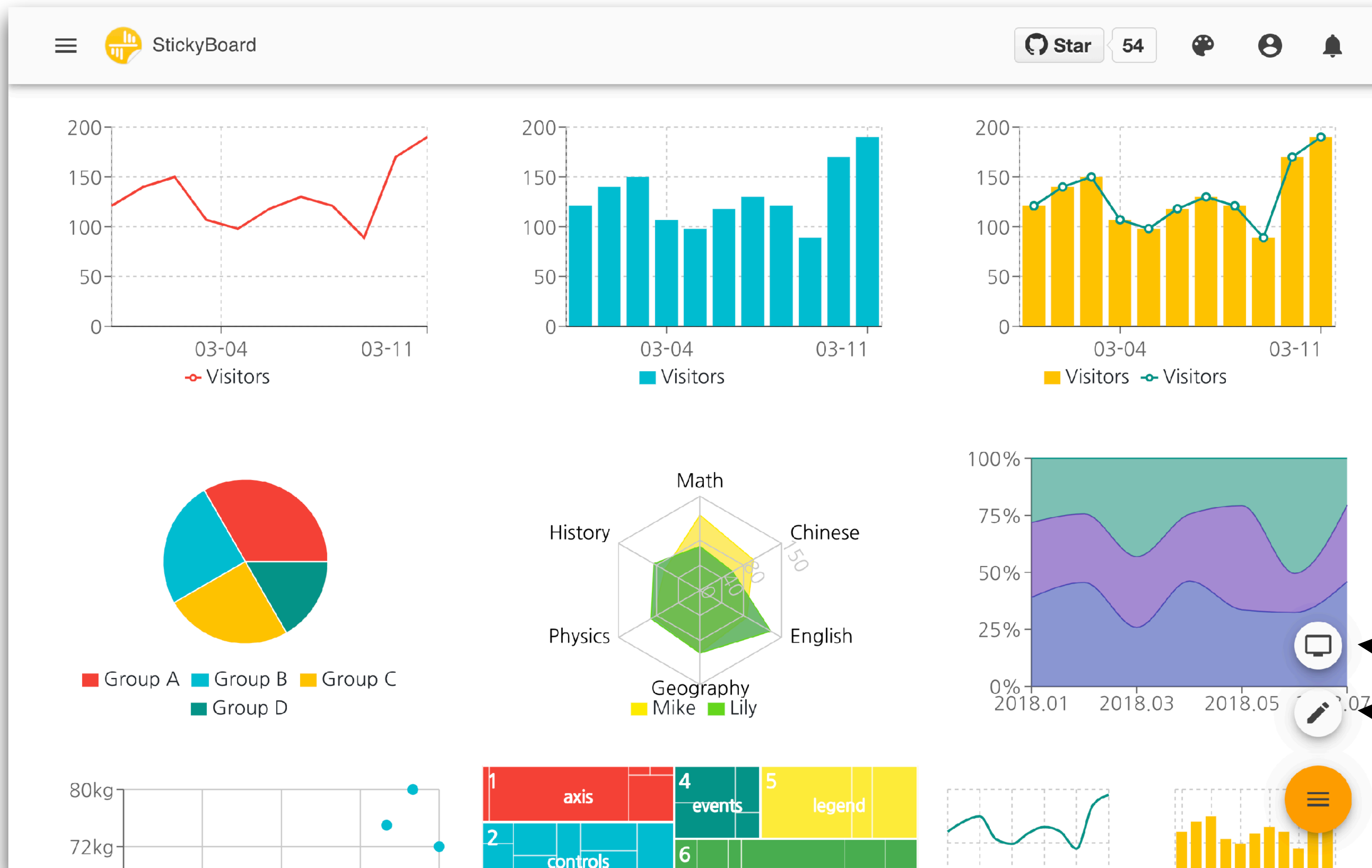
Seoul, South Korea

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편집모드 및 TV모드 지원

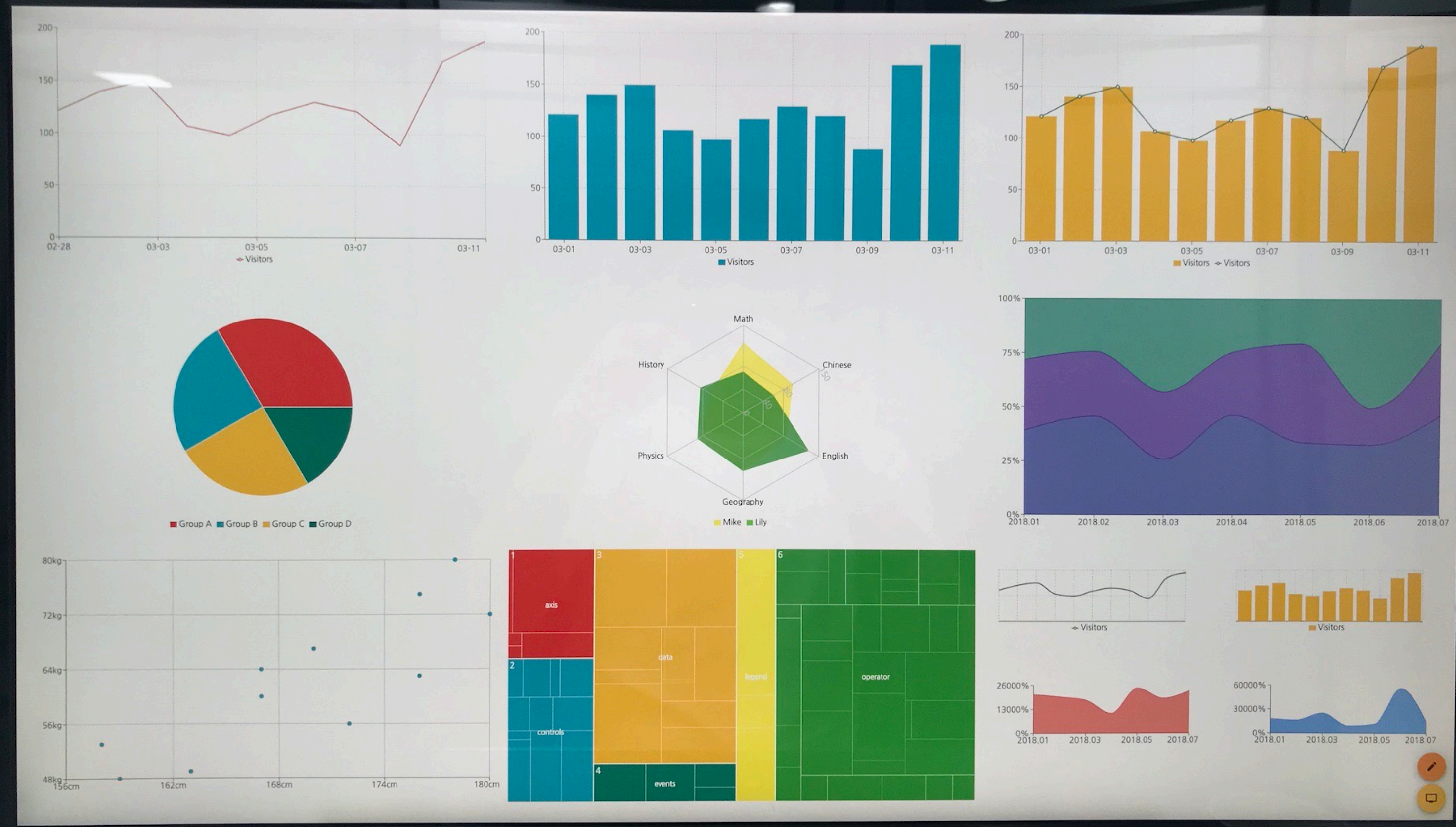




편집모드

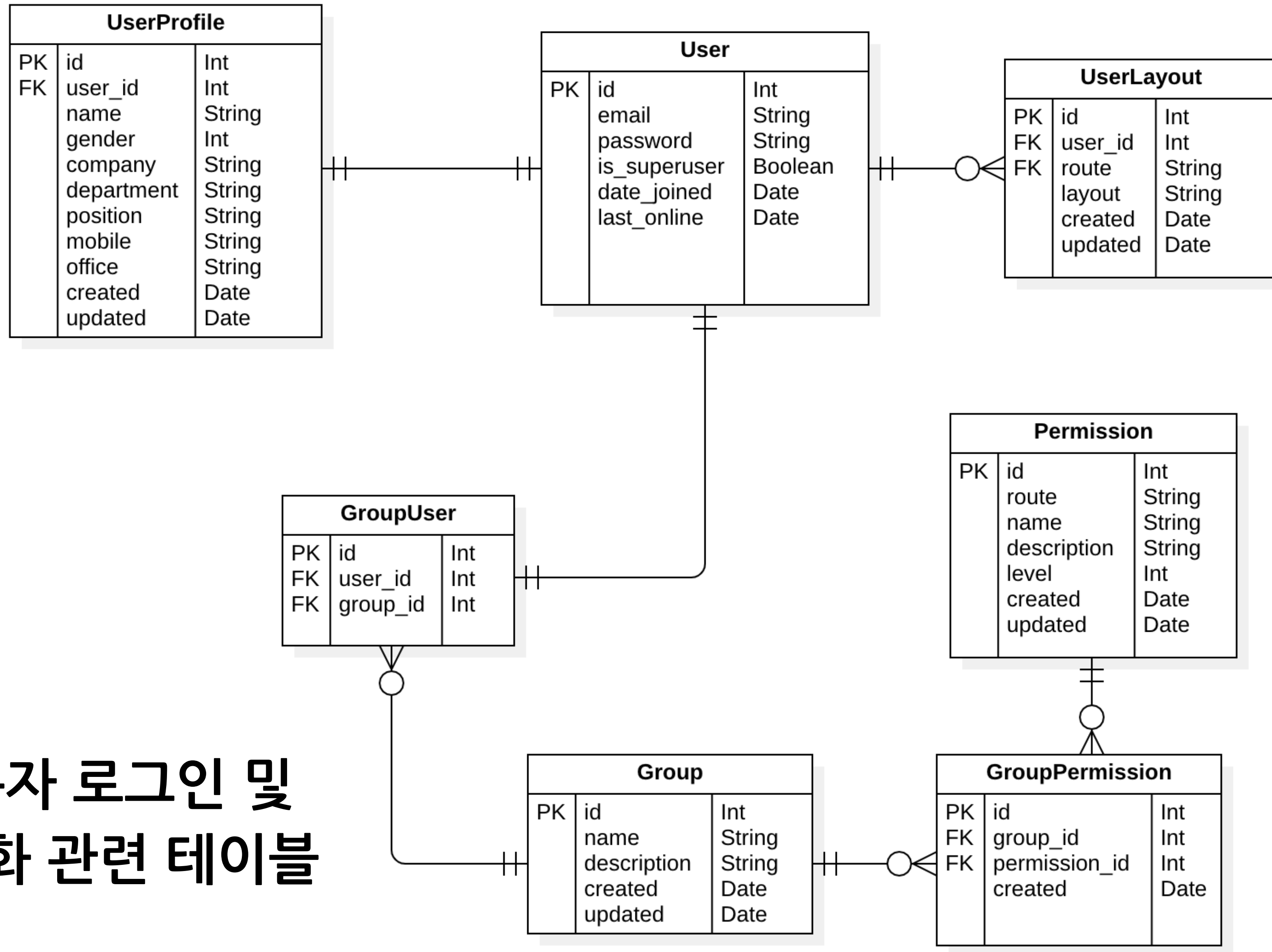
TV모드





개인화 관련 DB 포함





기본적인 사용자 로그인 및 레이아웃 개인화 관련 테이블



설정 정보 json 파일



stickyboard.config.json 파일

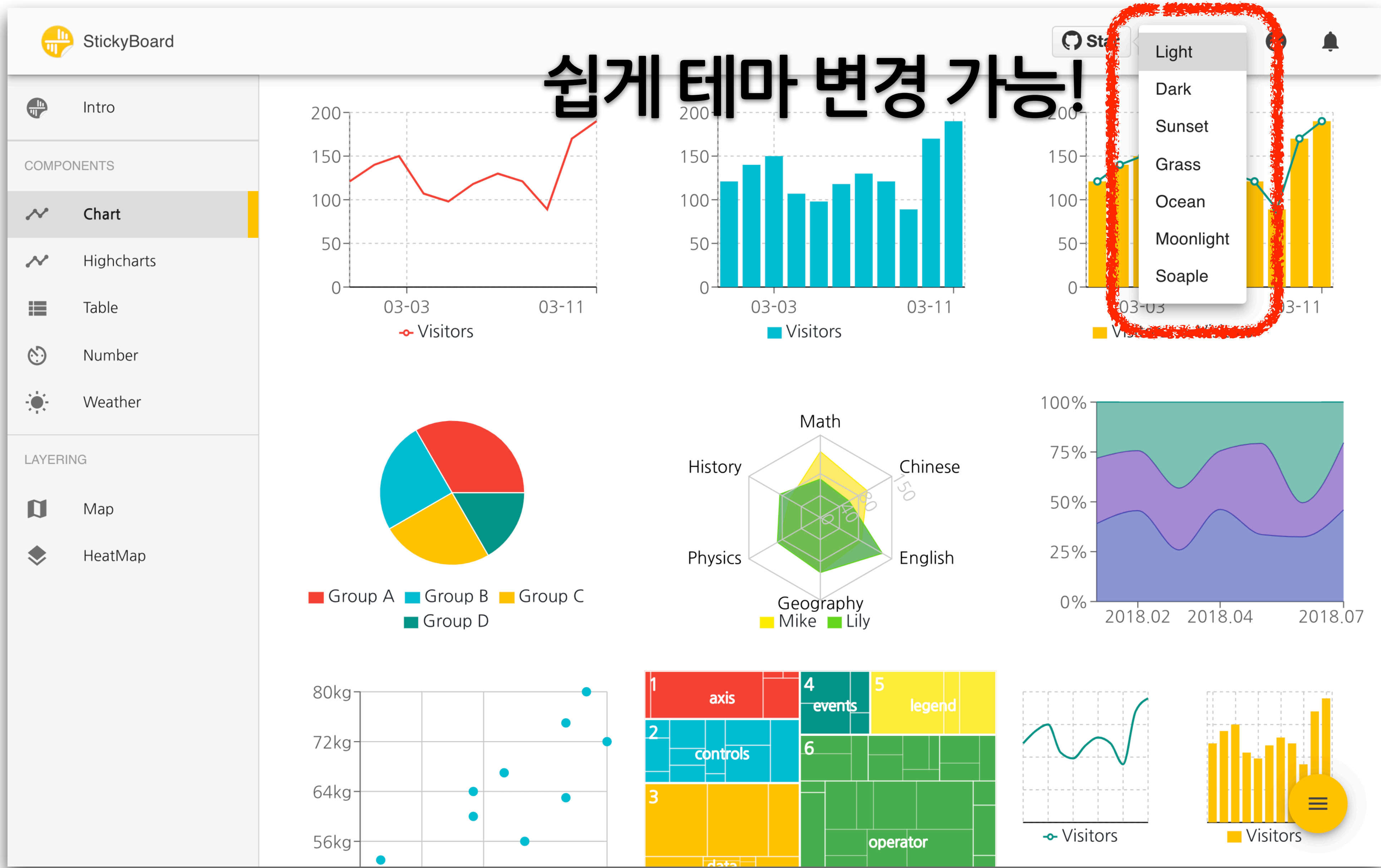
stickyboard.config.js

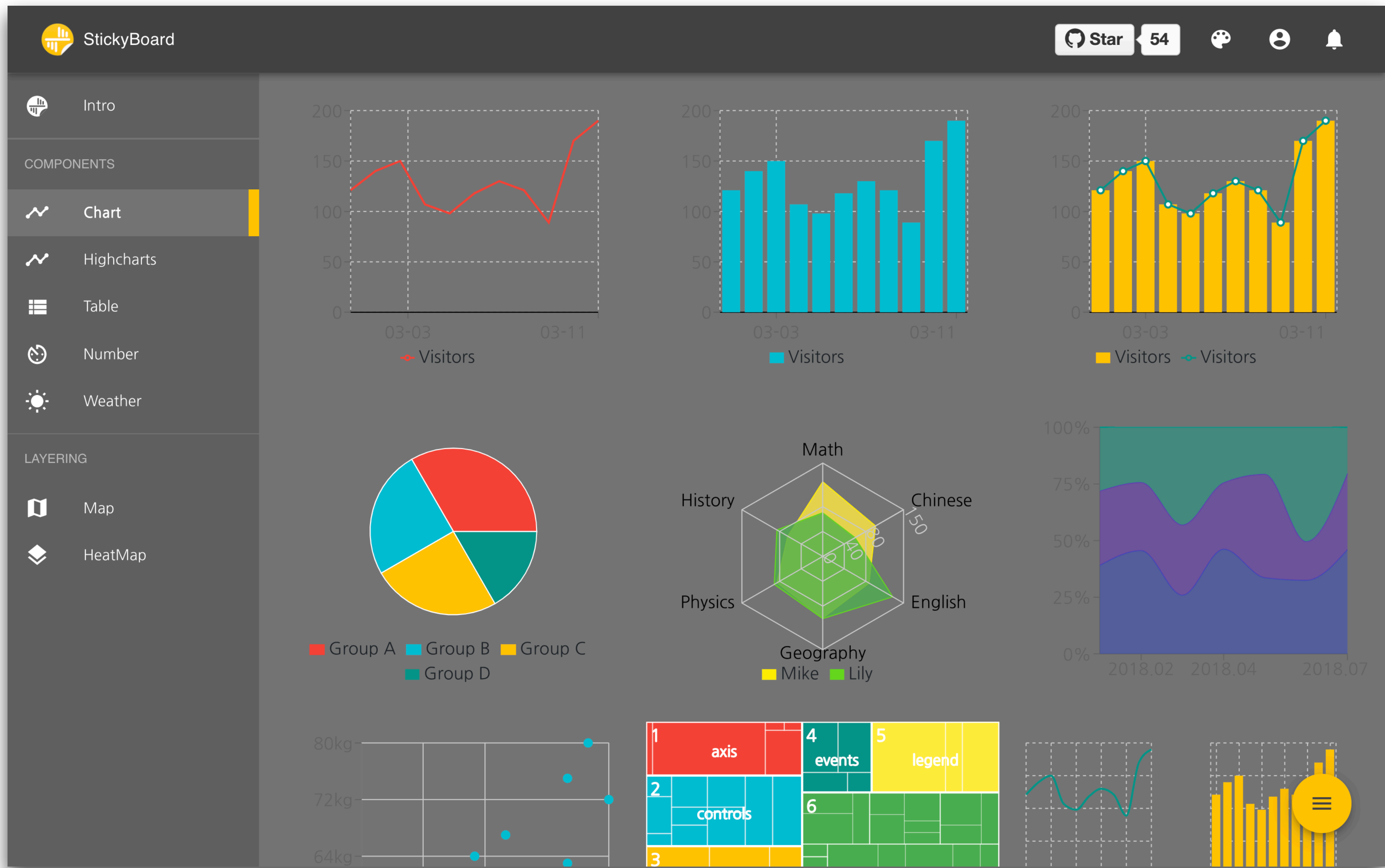
```
1  module.exports = {  
2    title: 'StickyBoard',  
3    description: 'On-Demand Dashboard Solution based on React',  
4    meta_image: '/static/image/StickyBoard_logo_only.png',  
5    favicon: '/static/image/favicon.png',  
6  };  
7
```

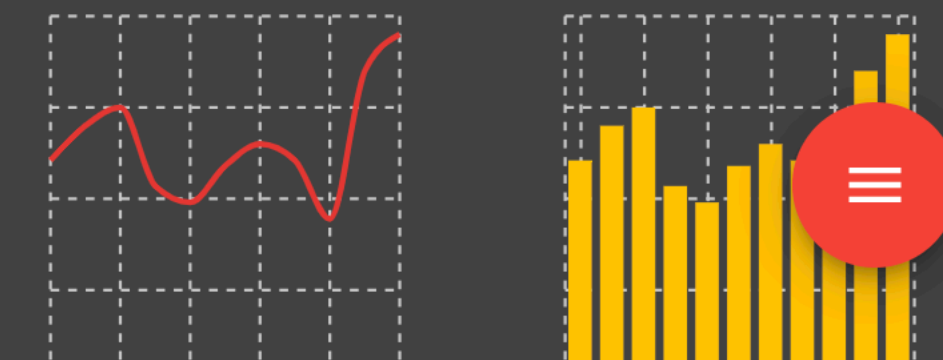
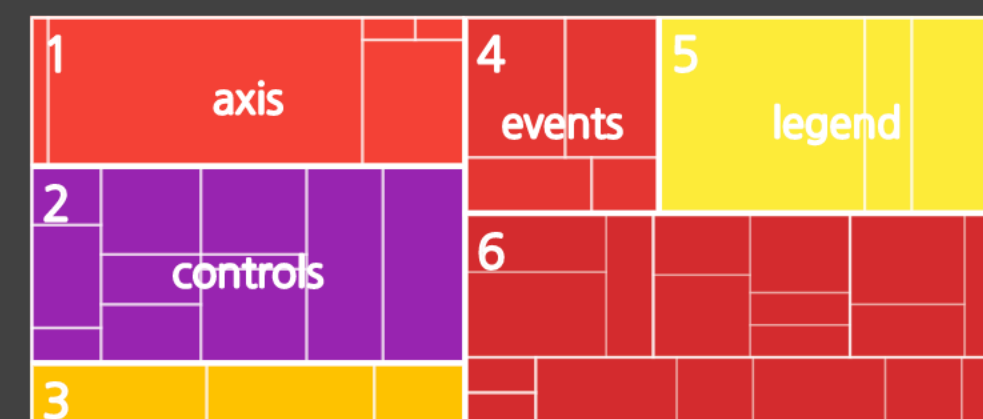
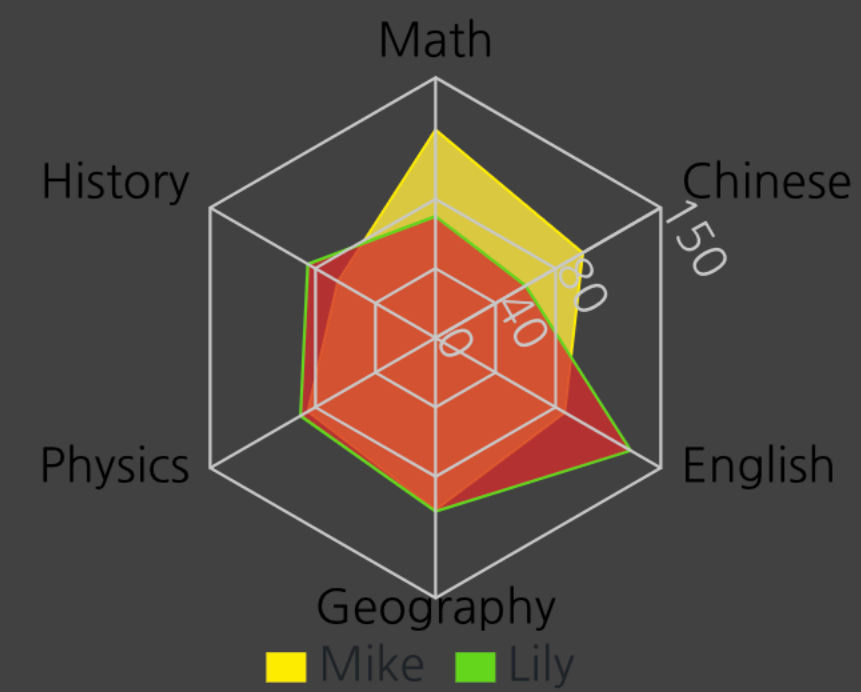
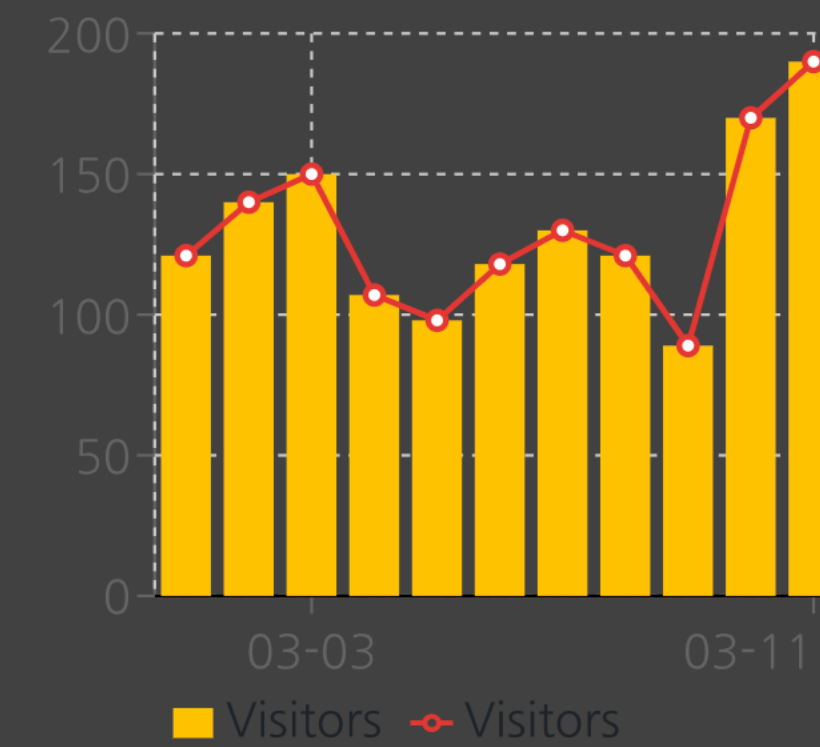


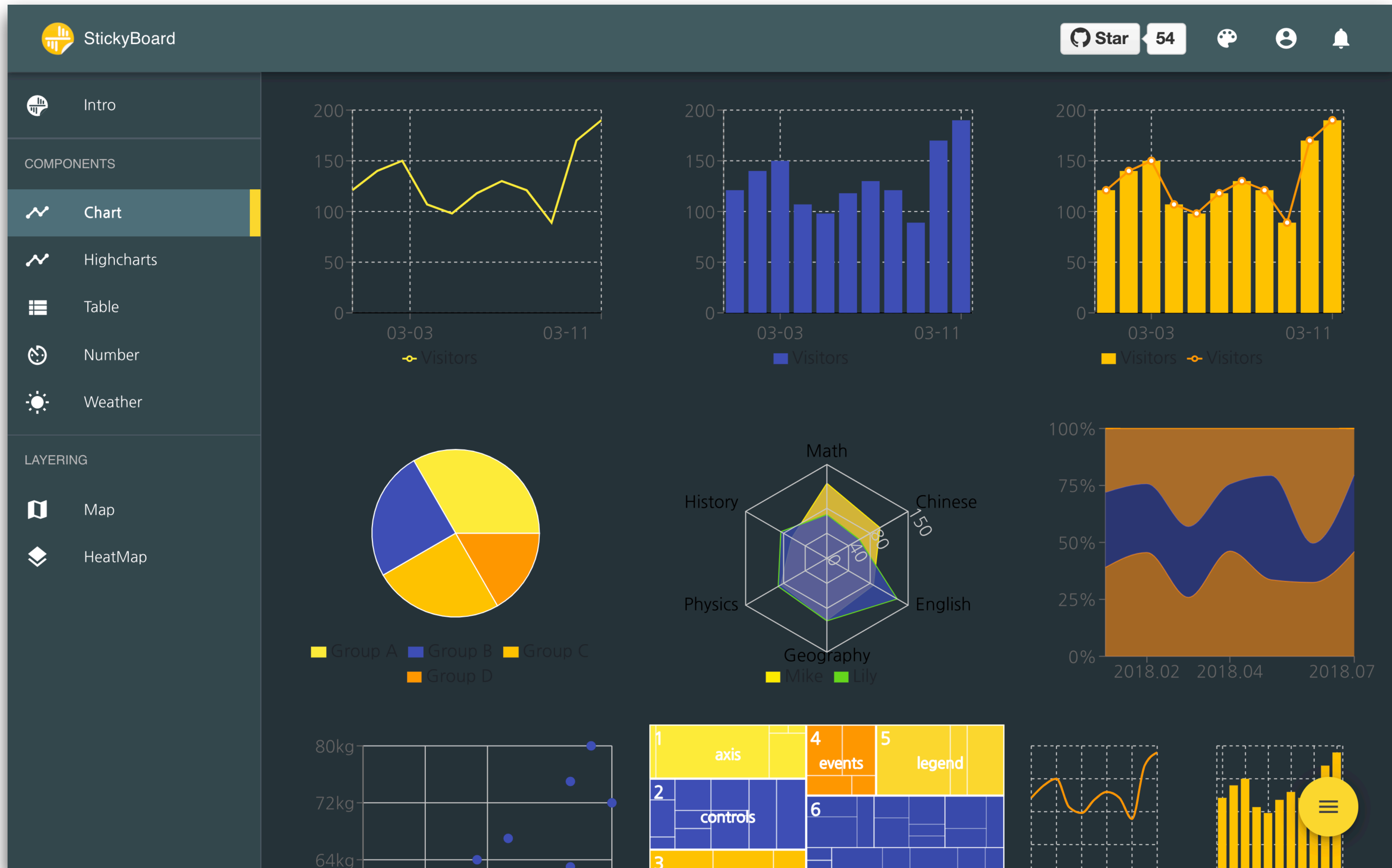
테마 변경 기능 제공











Intro

COMPONENTS

Chart

Highcharts

Table

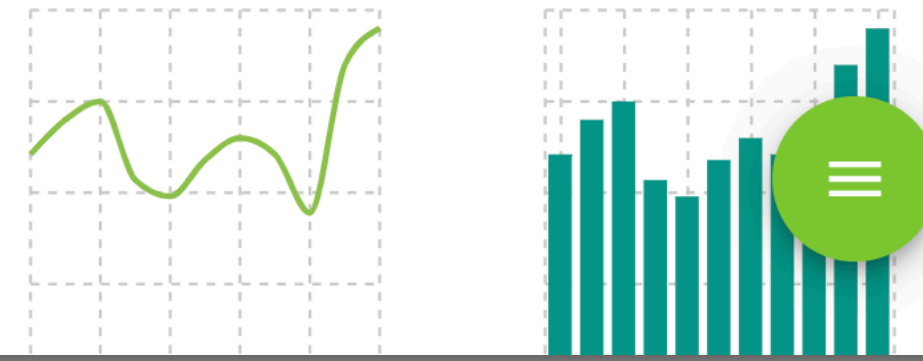
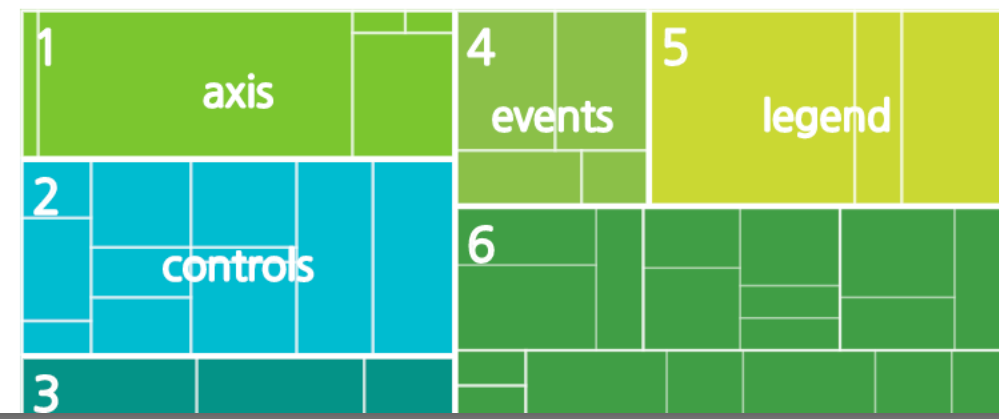
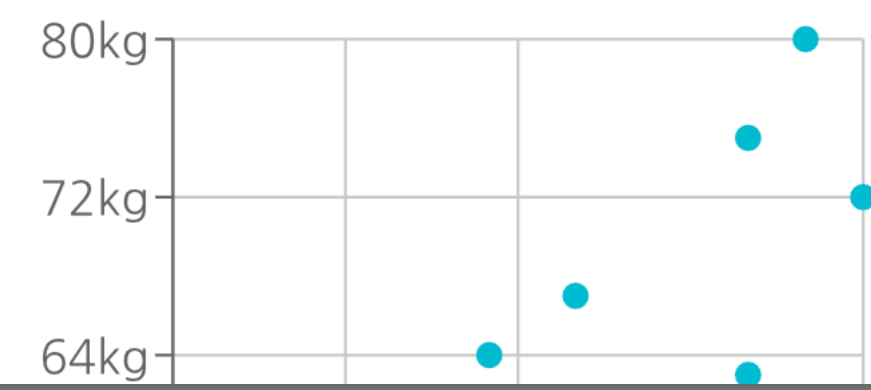
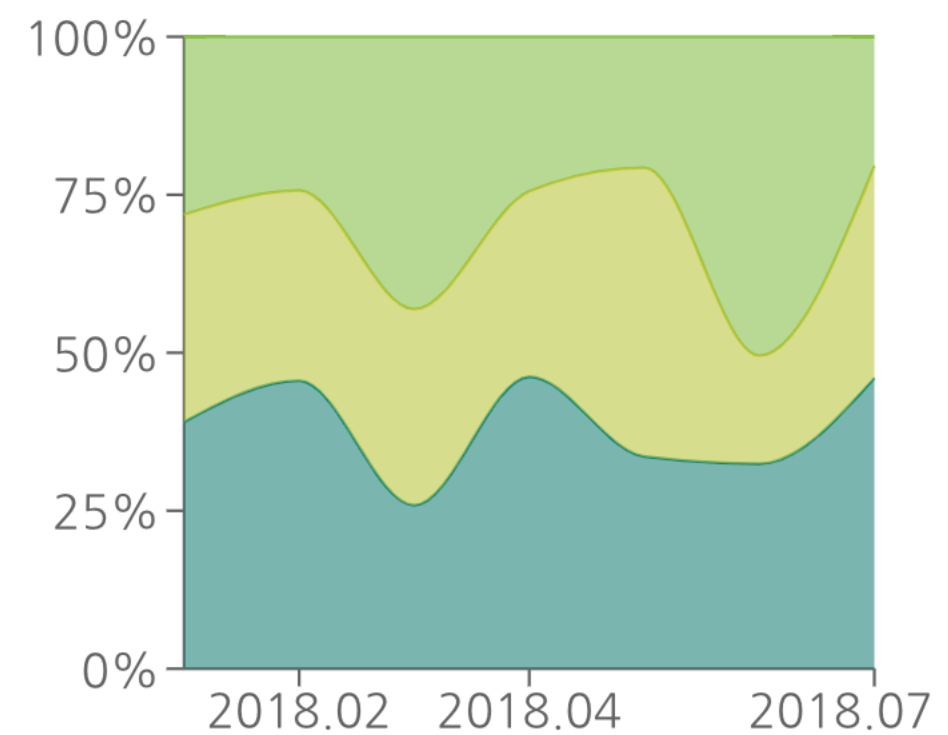
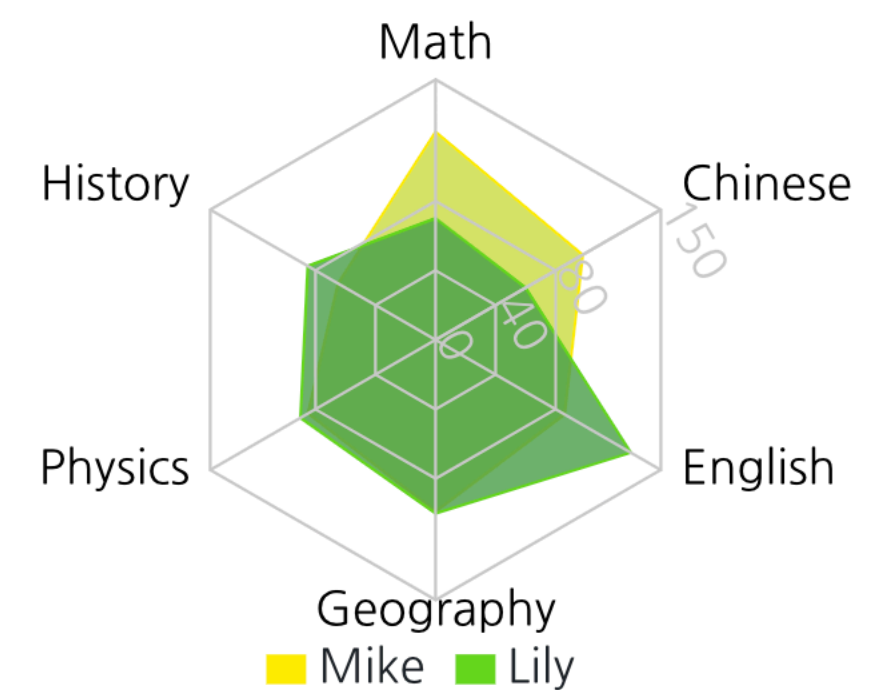
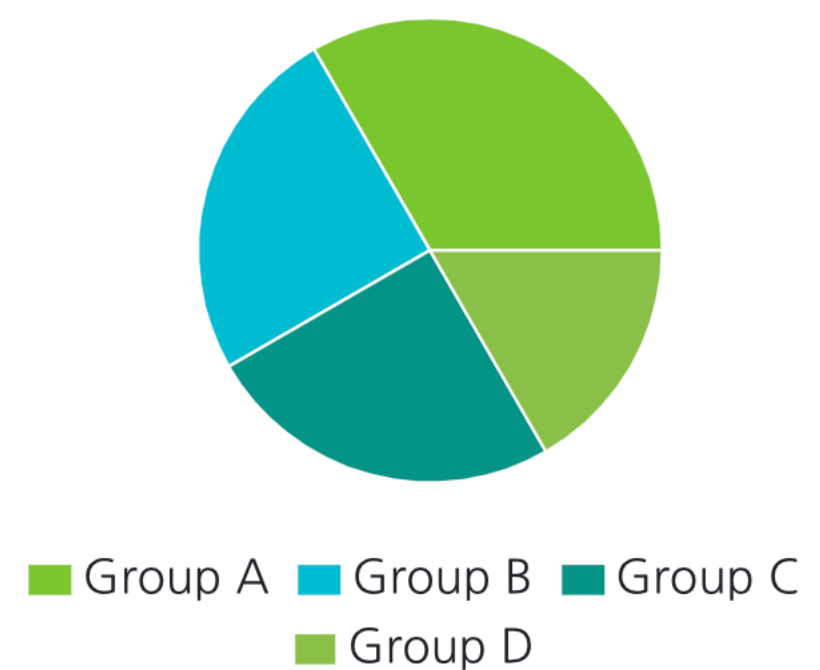
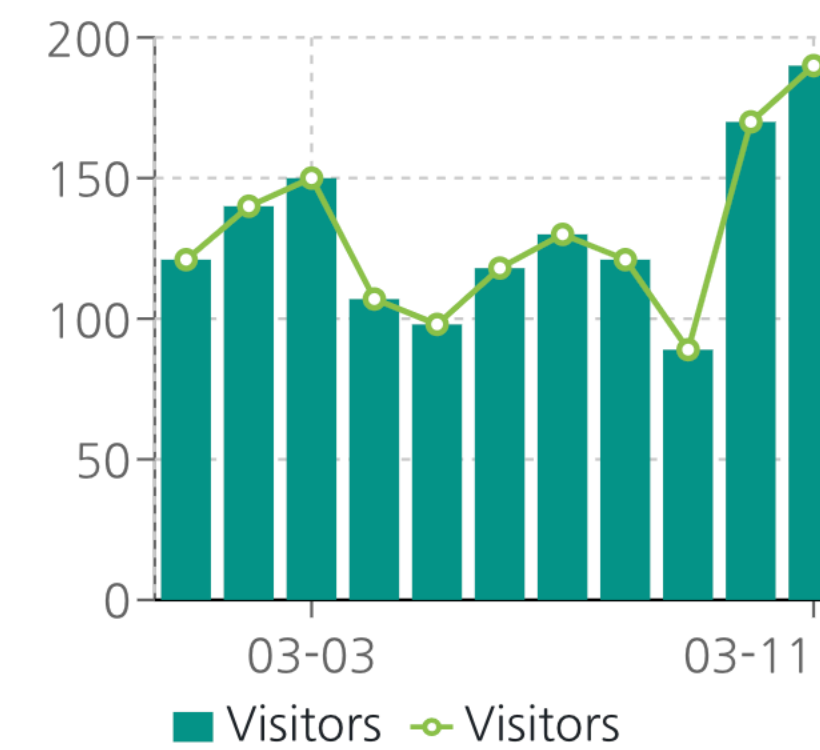
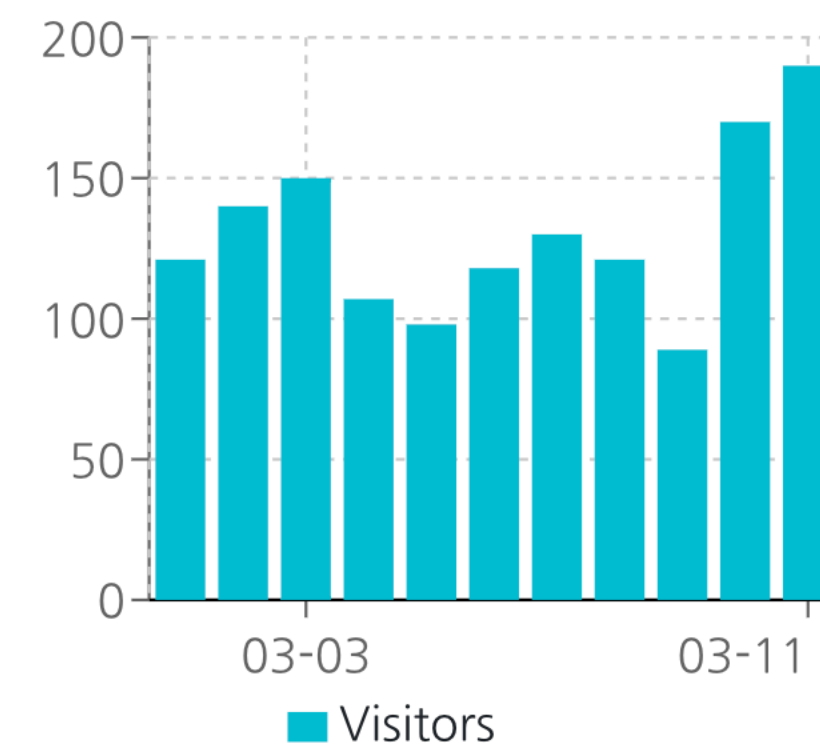
Number

Weather

LAYERING

Map

HeatMap



개발 가이드 문서 제공



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 StickyBoard

Introduction

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Core Concepts

Architecture

GETTING STARTED

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Default Settings

Back-end Customization

Front-end Customization

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Go to the repository

Clone or download the repository

Install packages

Install

Hello, StickyBoard!

Go to the repository

soaple/stickyboard

Fully customizable Web Admin/Dashboard solution based on React - soaple/stickyboard

github.com

StickyBo

stomizable Web Admin/Da solution based on React

Clone or download the repository

To clone the repository, run below command on your terminal.

```
$ git clone https://github.com/soaple/stickyboard
```



Or download the repository as a .zip file on GitHub.

Create new file

Upload files

Find file

Clone or download



Introduction

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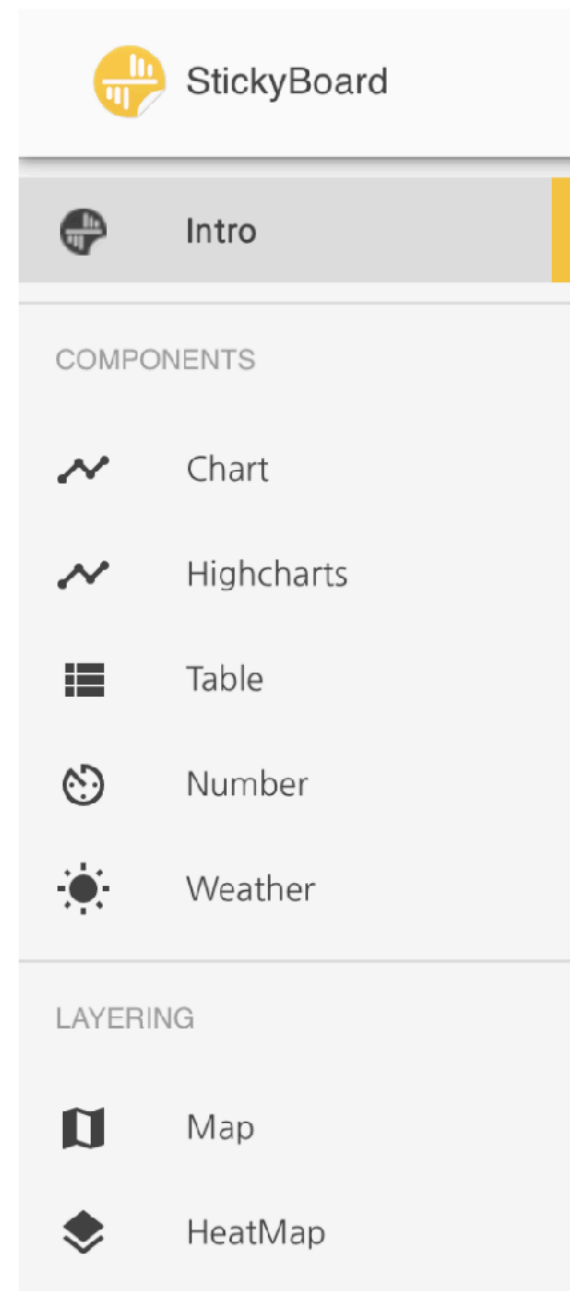
OpenLayers



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Side bar

A side bar is a kind of navigation bar located in the left of the screen.



CONTENTS

Theme

Side bar

Add a component

Add a page

You can change the side bar categories and menus very easily by modifying two files.

First, you can add or remove a category in sidebar by modifying **SidebarCategoryName.js** file.

The file is made up of javascript dictionary.

As you already know, the key must be written in English(no spaces), and the value is an arbitrary string to



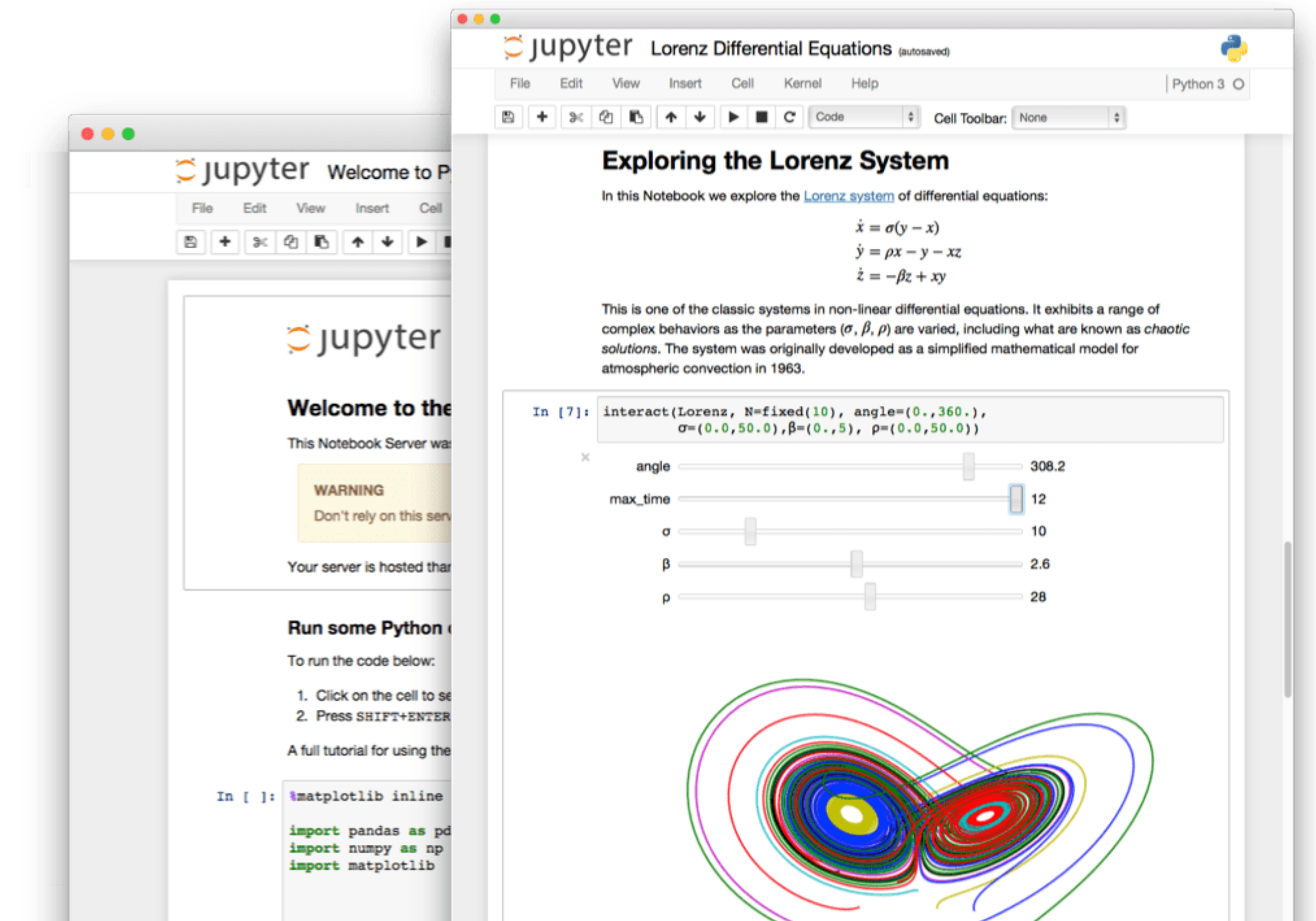
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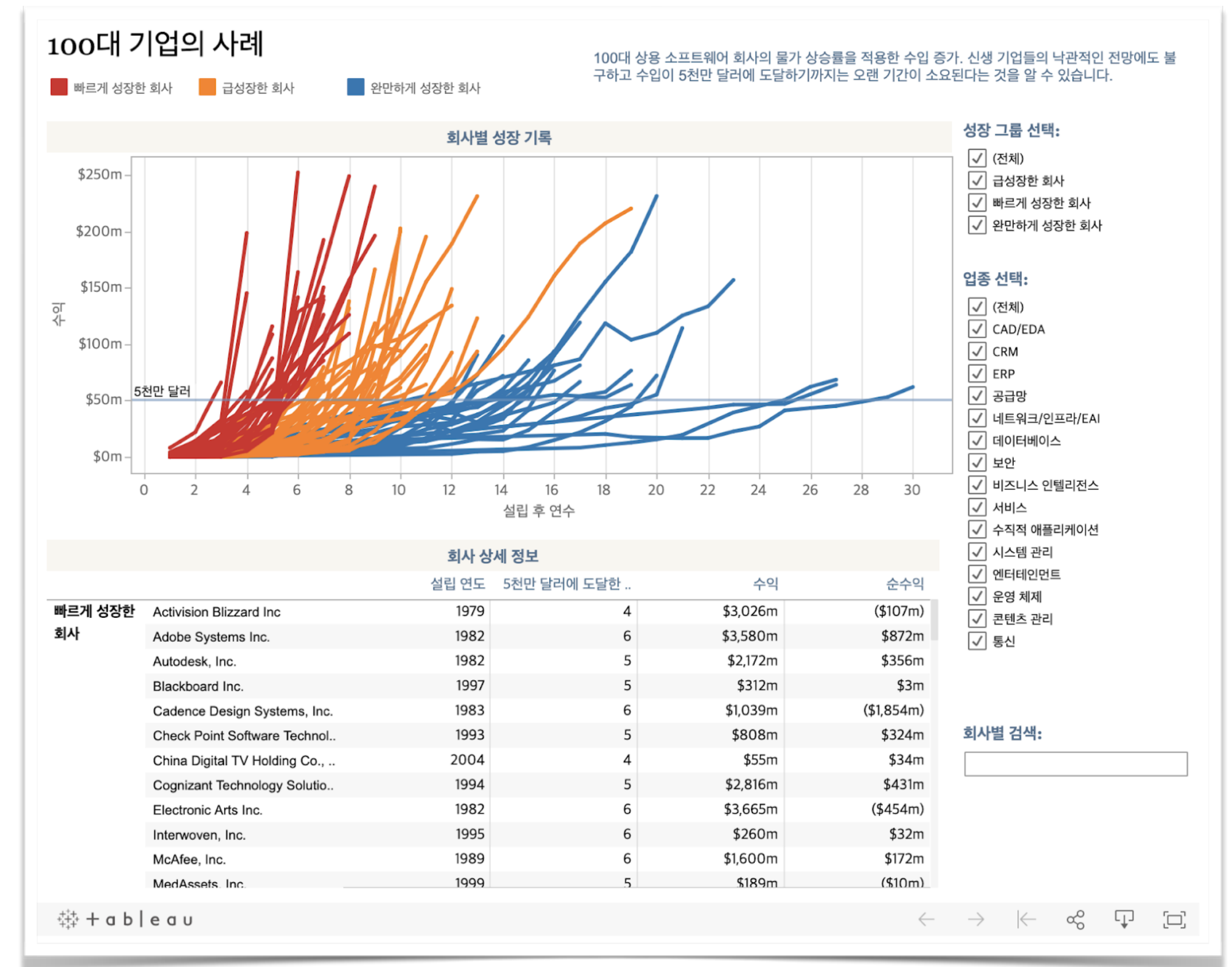
타 프로젝트와 비교



Data Visualization



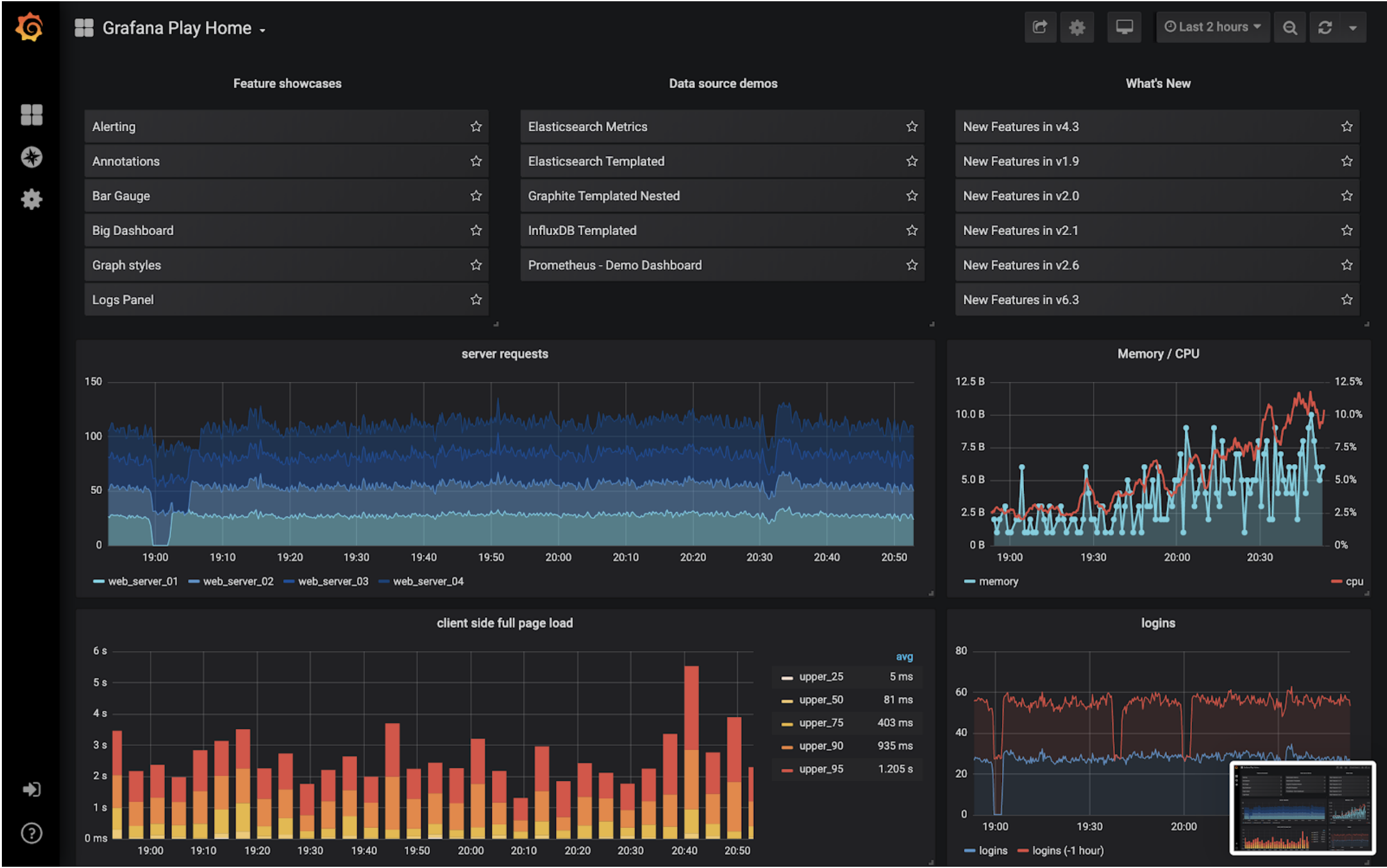
Jupyter Notebook



Tableau



KPI Monitoring



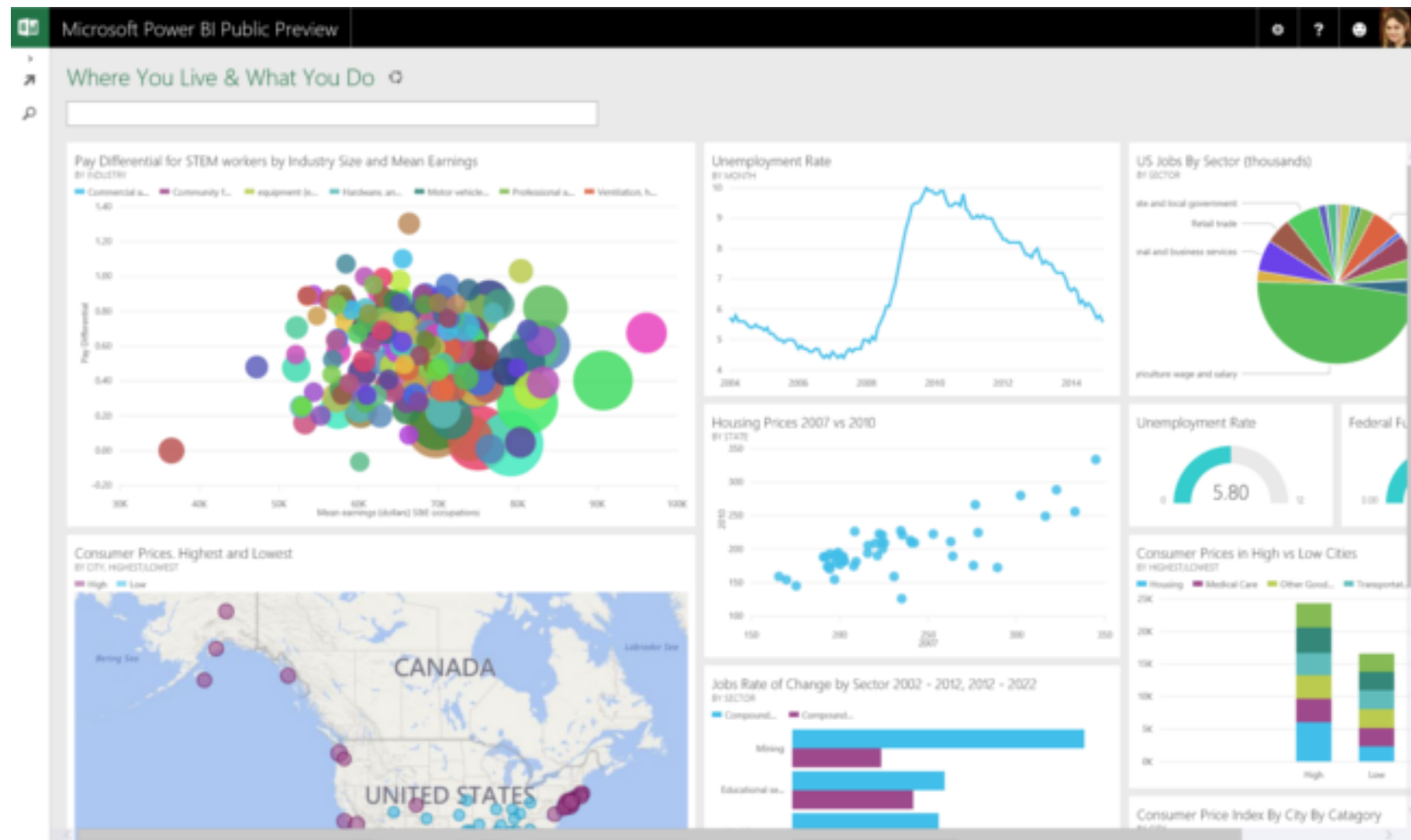
Grafana



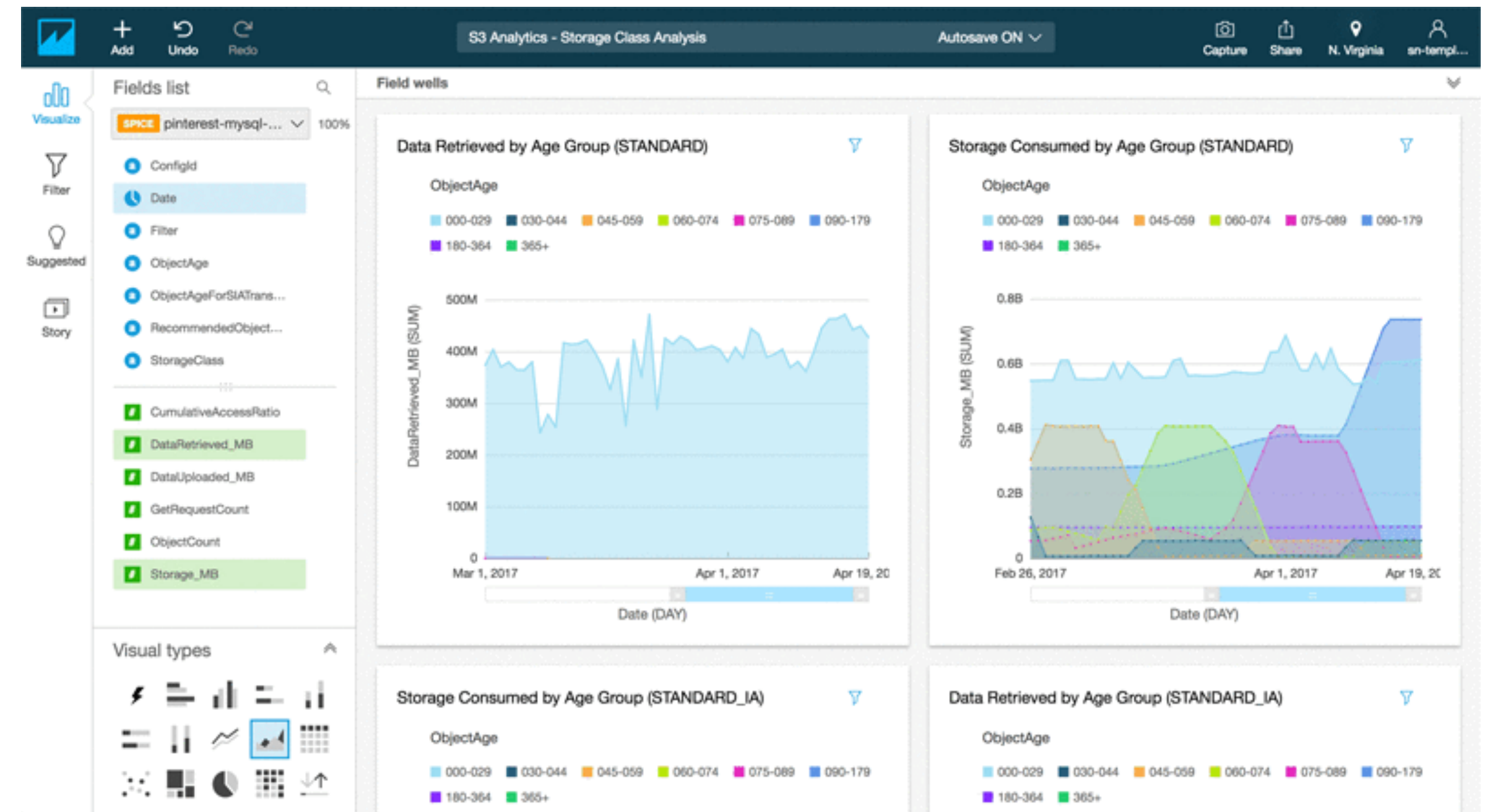
GeckoBoard



Business Intelligence (BI)



Microsoft Power BI



Amazon QuickSight



레이아웃 개인화가 가능하며,
모든 부분을 맘대로 변경
할 수 있다는 것이 가장 큰 특징!



Back-end, Front-end 모두 포함!



Sticker

(Component-based)



새로운 Sticker들을
전세계 개발자들이 개발해서
StickyBoard에 연동할 수 있다!



수많은 Sub project를
기대해볼 수 있다!



참고 자료



오픈소스 목록

오픈소스	버전	라이선스	홈페이지
OpenLayers	4.6.5	FreeBSD/Simplified	http://openlayers.org
Recharts	1.8.5	MIT	http://recharts.org
Highcharts	6.1.0	CC Attribution (NonCommercial licence)	https://www.highcharts.com
Material-UI	4.5.0	MIT	https://material-ui.com
Redux	3.7.2	MIT	https://redux.js.org
React	16.8.6	MIT	https://reactjs.org
Sequelize	5.19.1	MIT	https://github.com/sequelize/sequelize
Webpack	4.38.0	MIT	https://webpack.js.org





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