Developer Test Task

Nortal Summer University 2017

Superstore

1. The Story

The story with the Superstore project is a sad one. Few entrepreneurial young developers decided to start a software development company. The courses in the university seemed so easy after all. They also found a relative of one of their friends who owned a small store chain and wanted to get an e-shop. They met with their fresh customer, agreed with the price and started the development. Unfortunately, they were much better businessmen than developers and the road was rocky. After several delays and intermediate payments, the customer finally saw what was built for his money - it was less than expected and broken as well. The team of young entrepreneurs wanted to do the right thing and hired you for the money they had left to fix at least some of the bugs.

2. Assignment

You can see the application up and running here: https://nortal.github.io/superstore/#!/settings

At the moment "Accounts" view displays static data. You need to make it **load data from the backend service** and **add a column for an avatar**. The URL to load data from is https://reqres.in/api/users?per_page=100 The data you will receive has the format you will see below. Adding paging to the list is not graded but will definitely serve you bonus points. You can use id for Identification number column.

```
{
    "page": "2",
    "per_page": 3,
```

```json
    "total": 12,
    "total_pages": 4,
    "data": [
        {
            "id": 4,
            "first_name": "eve",
            "last_name": "holt",
            "avatar": "https://s3.amazonaws.com/uifaces/faces/twitter/marcoramires/128.jpg"
        },
        {
            "id": 5,
            "first_name": "gob",
            "last_name": "bluth",
            "avatar": "https://s3.amazonaws.com/uifaces/faces/twitter/stephenmoon/128.jpg"
        },
        {
            "id": 6,
            "first_name": "tracey",
            "last_name": "bluth",
            "avatar": "https://s3.amazonaws.com/uifaces/faces/twitter/bigmancho/128.jpg"
        }
    ]
}
```

3. Set Up

To start up this application you need to install node.js (6.10.1) from https://nodejs.org/en/download/

Once installed, you need to go to the javascript-superstore directory with your terminal and execute few commands

```
## This installs project dependencies (might show some warnings, that's ok)
npm install

## When running on Linux os MacOS, you might need to run this with sudo (warnings are ok, errors not)
npm install -g gulp

## Gulp will start the application
gulp
```

After the last command, the application should open up in your browser.

- To stop the application just close the gulp process.

- To start the application again you just need to execute gulp again.