#### ATABIX

# **Angular test**

## The assignment

Dear guest, today your assignment will be to make (part of) the Wurcly Webapp. Wurcly is one of our customers, that connects employees to jobs. The main focus is to give us a good view of your knowledge.

For this test you have until 17.15, but if you think you are done at 15.00, that's not a problem. It's up to you how write your code as long as it's working.

### The requirements

In working out the assignment we would like you to complete the following things:

- 1. Create a rudimental login form that talks to the Wurcly API and logs in an employee.
- 2. Create a jobs overview screen that fetches all the available jobs from the API and show them in an overview.
- 3. Create a topbar on the jobs overview screen that contains the following filter fields
  - 1. Free text search
  - 2. Sort on filter dropdown with the options Rating, Hourly wage and Date
  - 3. Display order dropdown with the options ascending and descending
  - 4. Type of Job dropdown with the different branches (retrievable with the API)
  - 5. Date date picker with a particular date or date range
- 4. Create a job detail screen, which shows the details of a selected job.

We rather have you complete working parts of the app than all the parts of the app without functioning.

Regarding the time we don't require you to make the whole app responsive but it's definitely a plus.

#### **Extra Information**

The Wurcly API documentation can be found here - <a href="https://docs.wurcly.com/">https://docs.wurcly.com/</a> JPEG's and the Sketch source files can be found in the 'resources' folder. If you need sketch you can download a trial version here - <a href="https://www.sketchapp.com/">https://www.sketchapp.com/</a>



## The procedure

- 1. Clone the repository to your computer.
- 2. Create your own branch on the git repository.
- 3. Work on the assignment
- 4. Commit your work to your branch on the git repository

## The things we use

Angular 4

Sass (sass-lang.com/documentation)

Foundation Framework (http://foundation.zurb.com/sites/docs/)

You are free to install your own preferred plugins or frameworks.

## Good luck with your test!