# Lab 2

## Step 1

Create a new view called user.html. Add user.controller.js. In index.html, use ng-view.

## Step 2

Add a new route for user.html and userController. Add \$routeParams and extract username from routing parameter.

#### Step 3

Present **Hello + the username** in when the user navigates to the new view. http://localhost:3000/#/user/AngularJS should present **Hello AngularJS** in the browser.

# Step 4

Create a link from list.html to user.html that includes the name. Use ng-href.

# Step 5 (optional)

Add a back button from user.html. Use \$location for bonus points.

## Step 6

Create a nameFactory and inject it into listController. Move the array with names to the factory and adjust the application where needed to make it work.

## Step 7

Add a json file that looks like this:

```
["Tommy", "Anders", "Peter"]
```

Use \$http to get the file in the factory and return it instead of the array from previous steps.

## Step 8 (Optional)

How would you implement addNames if the backend was a REST api instead of a json-file?