Lab 1

Init dev environment

- Install nodejs (Latest of version 4)
- Install Visual Studio code/Sublime/Atom
- Download git.
- git clone https://github.com/johankardell/freshAngularJS
- Run **npm install -g gulp bower**
- Run **npm install** and **bower install** in the freshAngularJS directory
- Run **gulp** and navigate to **http://localhost:3000**

Step 1

Verify that angular-js is working. In index.html, add {{ 1+1 }}. The output in the browser should now be 2.

Step 2

Present the message **Hello world** using $scope.message in the controller. Take the required steps to use the controller from index.html.

Step 3

Create an array with names in the controller. List these names in index.html using ng-repeat.

Step 3.1

Sort the names in alphabetical order using collection filters.

Step 3.2

Filter the names in the list using collection filters.

Step 3.3

Add an input text box and allow the user to add names to the list.