

Interactive Data Visualisation

SEMESTER 1 2018

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Assignment Brief

The reference text we are using is "D3.js In Action 2nd Edition". To start off this lab we are going to setup the D3.js in Action code repository on your local machine:

- i) Install Xampp or Mamp
- ii) Create a workspace folder in the publicly accessible files directory for D3
- iii) Clone the git repository for the reference text available [here](#) and put them in your publicly accessible folder.
- iv) View the visualisations via <http://localhost/><Enter path here ???> and see what you think.

Getting started with D3

Read the introduction on d3js.org [here](#) and try out the following the tutorials:

- i) [Let's Make a Bar Chart](#)
- ii) [Three Little Circles](#)
- iii) [How Selections Work](#)

Read through the notes and practice loading data into the visualisaiton - you will learn a lot more by playing around with D3.

Completion date

Submission date is based on your lab group:

SDH3-A (Ruairi's group) - Wednesday the 3rd of Oct at 23:59

SDH3-B, CO.WEB4 (David's group) - Tuesday the 2nd of Oct at 23:59