

Interactive Data Visualisation

SEMESTER 1 2018

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Assignment Brief

Following on from last week you should have set up your local web server and be able to view the visualisations presented in class via your web browser.

Getting started with D3

i) This week we are to re-implement the bar charts from last week with a dataset of your choosing. Select a datasource from:

<https://data.gov.ie/>

and perform the necessary data wrangling etc. to visualise it.

ii) Implement the scatterplot example for tweets.json as presented in last weeks [lecture](#).

iii) Similarly, identify a datasource for which you can use a scatterplot to visualise (Note: this may require combining multiple years worth of data and using the year as a basis for comparison rather than dd-mm-hh). Read more about the history/use of scatterplots from [Wikipedia](#).

Completion date

Submission date is based on your lab group:

SDH3-A (Ruairí's group) - Wednesday the 17th of Oct at 23:59

SDH3-B, CO.WEB4 (David's group) - Tuesday the 16th of Oct at 23:59

