

# Data Science Laboratory 1

## Marks Breakdown for Assignment 2

The below is a breakdown of the marks for the report.

- A maximum of **5** marks will be awarded for **data manipulation and solution methodology**, i.e. has an appropriate set of statistical tools been employed for the chosen data set? Has the data been manipulated to a suitable degree? It is important to keep in mind that the statistical techniques employed should be relevant to the data set you have chosen, e.g. if the data has already been normalised, then you should not be normalising it.
- A maximum of **5** marks will be awarded for **statistical results**. This should involve, for example, a digestible summary of the main statistical properties, as well as comparisons between individual countries.
- A maximum of **5** marks will be awarded for the **correlation results**. This should involve some demonstration that the data has been explored and the presence (or not) of any correlations is understood.
- A maximum of **5** marks will be awarded for **explanation and discussion**. This should include, but is not limited to, discussion of the data set chosen and explanatory text outlining what you have done and why.
- A maximum of **5** marks will be awarded for **logic, structure and references**, i.e. is the report logically structured with a clear introduction and conclusion? Do the relevant points build naturally as the report progresses? Were appropriate references included and cited correctly?
- A maximum of **5** marks will be awarded for **spelling and grammar**.

Total marks = 30