Data Science Laboratory 1
Marks Breakdown for Assignment 1

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

- A maximum of **5** marks will be awarded for **solution methodology**, i.e. has an appropriate set of visualisation tools been employed for the chosen data set? It is important to keep in mind that the visualisation techniques employed should be relevant to the data set you have chosen, e.g. if the mean of the data is not particularly relevant, then you should not employ techniques which will visualise the mean and how far the data varies from it.

- A maximum of **5** marks will be awarded for **explanation and discussion**. This should include 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 **results**. This should involve a digestible summary of the main properties, features, trends and patterns of the chosen data.

- A maximum of **5** marks will be awarded for the **quality of figures**. This could include interactive figures but the main goal is to create figures which are clear, well-designed, visually appealing and which succinctly showcases key features of the data. The presence of relevant captions is expected.

- 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 should included and cited correctly?

- A maximum of **5** marks will be awarded for **spelling and grammar**.

Total marks = 30