ISSU0053 Data Science and Big Data Analytics **Report ID:** 1043350

UCL International Summer School for Undergraduates 2019

**Assessment I: Computer Practical Work and Write-up (50%)**

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| **Task** | **Mark** | Comments |
| T1: Explore the dataset | A-B |  |
| T2: Linear **/** logistic regression **/** LDA | A |  |
| T3: Decision Tree methods | NA | Implemented Naive Bayes and KNN though |
| **Overall task:** | B |  |
| Use of Figures | B-C |  |
| Introduction, Commentary, Summary | B |  |
| Coding Technique | B |  |
| Writing Standard | B |  |
| Structure & Presentation | B |  |
| **Overall:** | B  (60%) |  |

**Strengths:**

- a nice clear, compact report with introduction and comments – it was easy to follow what you are doing

**Focus on improvement:**

- more figures, plots and tables would have been nice to demonstrate the accuracy (eg. plot K against accuracy, confusion matrixes etc)

- unfortunately you didn’t implement any tree-based methods, although this would have been very easy to do

- a summary at the end would have been nice that compares the models and summarises your findings