ISSU0053 Data Science and Big Data Analytics **Report ID:** **1043354**

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+ |  |
| T2: Linear **/** logistic regression **/** LDA | A+ |  |
| T3: Decision Tree methods | A | Implemented KNN as well |
| **Overall task:** |  |  |
| Use of Figures | A+ |  |
| Introduction, Commentary, Summary | A+ |  |
| Coding Technique | A |  |
| Writing Standard | A |  |
| Structure & Presentation | A |  |
| **Overall:** | A+  (80%) |  |

**Strengths:**

- very good and clear report

- it was very easy to follow what you were doing due to the good intro and comments in your code

**Focus on improvement:**

- the visalised trees are not clear – using prp() would have made them readable (printing them out doesnt make them clear and easy to follow)

- in the conclusion a summary of the accuracies of all the models would have been helpful