ISSU0053 Data Science and Big Data Analytics **Report ID:** **1043344**

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++ |  |
| **Overall task:** |  |  |
| Use of Figures | A |  |
| Introduction, Commentary, Summary | A++ |  |
| Coding Technique | A++ |  |
| Writing Standard | A++ |  |
| Structure & Presentation | B |  |
| **Overall:** | A+ -A++  (90%) |  |

**Strengths:**

- excellent choice of problem

- excellent coding skills

- one can clearly see that you grasped all the concepts covered in class

- implemented algorithm that was not covered in class

**Focus on improvement:**

- the R file is quite messy and hard to read due to the not disabled warning messages which you could have easily done

- more visualisations would have been helpful (plots, figures, tables)

- a comparison of all the models with their accuracies at the end would have also been helpful