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

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:** | A+ |  |
| Use of Figures | A++ |  |
| Introduction, Commentary, Summary | C |  |
| Coding Technique | A |  |
| Writing Standard | B |  |
| Structure & Presentation | A |  |
| **Overall:** | A+ (80%) |  |

**Strengths:**

- great EDA

- amazing use of figures

- overall a great report. One can see that you really explored the dataset and the topic and have an understanding about what you were doing and what you wanted to explore. that’s what data science is about well done

- implemented extra method – great! However, it seems you don’t really know yourself how to interpret the results :)

**Focus on improvement/Comments:**

- the introduction is hard to understand

- why is the summary at the beginning and not at the end?

- it is a bit hard to follow what us actually happening - Some commentary us missing

- you did a regression and a classification task (doing two different things). But you could have also used decision trees for regression, instead of predicting something else

Overall, you should work on communicating what you are doing to the person who is not familiar with the dataset and the topic and clearly explain each step