

Assignment – 771766 Fundamentals of Data Science PRESENTATION

(This assignment is worth 30% of the total marks for this module)

This assignment will be assessed by a recorded presentation that students upload to Canvas.

Maximum Length of presentation = 5 mins.

Context.

The presentation for this module is based on early analysis, and most importantly: cleaning, of the data from the census project. Please refer to the written assignment sheet for particulars about the data and deeper context of that task.

Feedback from the presentation is intended to help with the final write up of the project (the other assignment for this module).

The Task and Deadlines.

Students will present a 5 mins talk on their work on the project to date. It is expected that the bulk of this presentation will focus on the actions that they have undertaken in the weeks since the project was released, with an emphasis on the cleaning of the data and any early insights that have been produced.

Students should record their presentation and upload it to the relevant assignments tab on Canvas. This can be achieved through (e.g.) use of Quick Time.

Grading.

Students will be graded according to the following criterion based rubric.

Criteria	0 Marks	Up to 6 marks	Up to 12 marks	Up to 20 marks
Presentation Quality and Structure	The talk had no materials, or the materials were superficial.	The talk had an appropriate structure (beginning, middle, and end), and spelt out the key bits that they had undertaken.	Visualizations were clear and improved the talk, and the methods were similarly clear and provided good insights to the probable outcomes.	All of the presentation was of superior nature and featured a range of different techniques to keep the viewer engaged.
Analysis	The talk had almost no relevant analysis.	The talk showed basic understanding of the cleaning required for the dataset and might include some early results.	Advanced understanding of the cleaning of the dataset was presented including methods of imputation that are (or will) be used on different aspects along with convincing early results.	The talk is of a superior nature and would be suitable for inclusion in (e.g.) next year's cohort's Canvas site.