Cultural Data Science Portfolio

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Main Public Repo: <https://github.com/Xervico/CDS_Yosuf_Repo>

Assignment 1: <https://github.com/Xervico/CDS_Yosuf_Repo/tree/main/Assignment_1>

Fun\_with\_pandas.py and concordance.py have also been exported to pdf

The other work from class is in the “Extras” folder

Assignment 2: <https://github.com/Xervico/CDS_Yosuf_Repo/tree/main/Assignment_2>

All three stats codes are there in PDF and .ipynb format

Assignment 3: <https://github.com/Xervico/CDS_Yosuf_Repo/tree/main/Assignment_3>

Full\_Coding\_Environment: has all the relevant code for the exam project + data

Convert\_to\_PDF: As the name suggests, all coding files transformed into pdf.

In terms of AI usage, it has been an editorial process where no direct code is 100% only from AI, in the places where AI has used code from others, the source will be referenced. However, AI was only acutely used in 3. Color\_Extraction and 4. Colorfulness.

Assignment 4: <https://github.com/Xervico/CDS_Yosuf_Repo/tree/main/Assignment_4>

The presentation in PowerPoint and PDF format.

Assignment 5: <https://github.com/Xervico/CDS_Yosuf_Repo/tree/main/Assignment_5>

The research paper is put as PDF, and importantly to note regarding AI usage, it was purely used as a grammatical editor, all prompts were directly all my own text, and no external sources or links were used, furthermore the corrected text given by the AI was also later modified.

Character count for the report – 7081

A separate GAI declaration PDF has been sent as well.