

Report Evaluation Criteria

Criteria	Percentage	Description
Introduction and Background	10%	Clarity in project objectives and dataset choice justification.
Data Collection and Cleaning	15%	Methodology and choices for data cleaning, and preprocessing.
Plots and Visualizations	15%	Quality and effectiveness of visual data representations.
Preliminary Analysis Methodology	15%	Depth and originality in analysis methods applied.
Results Interpretation	15%	Insightfulness in presenting and interpreting results.
Coverage of Course Topics	15%	Application breadth of Python functions and analytical methods taught.
Organization, Structure, and Code Quality of the Jupyter Notebook	15%	Logical structuring, code efficiency, and readability of the notebook.

Oral Presentation Evaluation Criteria

Criteria	Percentage	Description
Data Collection and Cleaning	10%	Methodology and choices for data cleaning, and preprocessing.
Plots and Visualizations	10%	Quality and effectiveness of visual data representations.
Preliminary Analysis Methodology	10%	Description and justification of chosen data and methods;
Results Interpretation	10%	Insightfulness in presenting and interpreting results.
Coverage of Course Topics	10%	Application breadth of Python functions and analytical methods taught.
Presentation structure, narrative and content organization	15%	Clarity of research questions, hypotheses, conclusions and limitations
Slide design	5%	Text readability, use of visuals, consistent style, etc.
Oral exposition	10%	Clarity of exposition and ability to engage with the audience
Q&A	10%	Ability to answer to questions and critics to your analysis
Time management	10%	Being able to present the project in time (10 min)