

Element	Mastery	Approaching Mastery	Progressing	Emerging	Incomplete
Presentation Duration	Presentation was no longer than 10 minutes				Presentation longer than 10 minutes
Described the Core Message	Clearly and succinctly described the project message including the project "why". Linked the core project message to questions of interest and hypotheses.	Describe the core project message, linked message to hypotheses.	Described the project message.	Minimal description of project overview	Did not describe the "Why" of their Project
Described the Questions of Interest	Described and clearly outlined at least 4 hypotheses, all of which were related to the project's core message. Hypotheses were succinctly stated and had a defined directionality i.e. used words like more, less, increase decrease.	Described and clearly outlined at least 3 to 4 hypotheses	Described at least 2 hypotheses	Described at least 1 hypothesis	No hypotheses
Summarised Where and How the Data Was Found	Attributed the datasources, detailing: - url - date retrieved - data format (csv, json, api) - organisation - how data was retrieved	Attributed the datasources, detailing: - url - organisation - format	Attributed the datasources, detailing: - url - organisation	Briefly discussed where data was sourced	Did not attribute the datasources
Described the Data Wrangling Process	Detailed all steps of data cleaning, including: - handling empty values - removing duplicates - checking data types - normalising values - handling dirty data: deletion, imputation, etc. - joining/merging datasets	Detailed most steps of data cleaning	Detailed some steps of data cleaning	Detailed some steps of data cleaning, missed describing key data cleaning steps	Did not detail the Data wrangling process
Described the Data Exploration Process	Evidence of Data Exploration: - Histograms - Scatterplots - Outlier detection - Unique value counts - Grouping and aggregation Detailing the assumptions one might have of the data	Detailed most steps of data exploration	Detailed some steps of data exploration	Briefly discussed the data exploration process, missed describing key data exploration steps	Did not detail the data exploration process
Described the Analysis Process	Evidence of Analysis: - Generating Summary Stats - Regressing / Line of Best Fit - Significance testing - Analysis of variance - Correlation	Detailed most steps of data analysis	Detailed some steps of data analysis	Briefly discussed the data analysis process, missed describing key data analysis steps	No evidence of analysis
Summarised Conclusions	Conclusions accurately and succinctly summarised the findings in an appropriate and articulate manner. Conclusions accurately reflected the data / analysis, and were reasonable.	Described conclusions in detail, conclusions were appropriate given data / analyst	Discussed project conclusions in detail, conclusions drawn could be improved.	Briefly discussed project conclusions	No conclusions drawn from data

Discussed the Implications of the Findings	Able to relate the findings back to the "why" of the project				Did not discuss the implications of their findings
Discussed Further Considerations and Limitations of work	<p>Further Considerations were reasonable and potentially achievable with additional time.</p> <p>Limitations discussed were thorough, reasonable, and reflected critical thought of all aspects of the project.</p>		Discussed the considerations or the Limitations - not both		Did not discuss further considerations or limitations of their work
Everyone Spoke	All group members spoke during presentation				Not everyone spoke
Overall Slide Quality (aesthetics and clarity)	Excellent slides, good aesthetics, styling and clear to read.				Poor slides, messy, unorganised, spelling mistakes, difficult to interpret or too much text.