

	0 point	1 point	2 points	3 points	4 points	Score
Topic Proposal	Requested info not given, or late in submission.	Minimal number of listed items are included.	Some items are included.	Most items are included.	All listed items are included. (research topic, SMART questions, data source, git repo link, modeling methods)	Team
	0 - 4 points	5 - 9 points	10 - 14 points	15 - 19 points	20 - 24 points	Score
Presentation	Presentation poorly prepared. It does not engage the audience. Methods and models are incorrectly chosen.	Presentation contains some relevant information, but is mostly inconsistent or disjointed.	Presentation contains information related to project. Presenter struggles demonstrates understanding of research questions and model building, or struggles to explain the results of the analysis.	Presenter clearly discusses the process used to development SMART question, and models built provide appropriate analysis to answer the SMART question.	Presentation is well prepared and rehearsed. It delivers clear information in logical way and it engages the audience with a clear relatable story through data. Students demonstrate mastery of data and research.	Individual
	0 - 1 point	2 - 4 points	5 - 6 points	7 - 9 points	10 - 12 points	Score
Presentation Slides	Presentation poorly prepared. Showed very little teamwork. Methods and models are incorrectly chosen.	Presentation addresses some portion of the research questions. Slides contain relevant information, but in an inconsistent or disjointed manner.	Slides contain information related to project. The team struggles with demonstrating complete understanding of research questions and the modeling methods.	Presentation clearly shows the audience the main reasons and findings of the project.	Presentation of data, questions, and answers illustrate insight into thoughtful research process. Slides are engaging to the audience, and enhance understanding of models and results.	Individual or Team
	0 - 1 point	2 - 4 points	5 - 6 points	7 - 9 points	10 - 12 points	Score
Git Usage	No or little contribution to the git repo, or rushed to make commits/merging on the last days of submission.	Minimal contribution to the repo. Clearly rushed to make commits and merges on last days of submissions.	Some contributions to the repo. Some rush to make commits and merges on last days of submission.	Many contributions to the repo. Many commits and merges are done regularly.	Full contribution to the git repo, making commits and mergings regularly. Contributing at or around average, or better.	Individual
	0 - 4 points	5 - 9 points	10 - 14 points	15 - 19 points	20 - 24 points	Score
Codes	Codes do not run properly. Showed very little or no understanding of how python programming works. Analysis is not statistically sound.	Models or model evaluations are used or explained incorrectly. The model selection process is applied inaccurately.	Model selection is presented correctly but explanation of results is limited or confusing.	Model selection process is presented correctly and explained accurately. Model evaluation is also applied appropriately.	Clear demonstrations of a thorough model selection process and adjustments to refine model components, final model and results explained accurately and effectively, along with engaging visual charts produced with python.	Team
	0 - 4 points	5 - 9 points	10 - 14 points	15 - 19 points	20 - 24 points	Score
Summary Paper	Organization is confusing or unfocused and not relevant to the data being used	Relevant information is presented but inconsistently applied to the data and analysis	Some relevant information is presented, with some level of application. The analysis and organization is not too convincing.	Highly relevant information is presented and a in depth overview of the process being used to develop the question is discussed	Highly relevant research is presented in collaboration with clear indications of how the model was developed and selected. The summary provides a logical and clear explanation of the goal and the results. Citations are used properly.	Team
Total (Max 100) :						0