Group Presentation Rubric

Group Number and Members:					
Title:					
Presentation Date and Time:					
	5 - Excellent	4 - Good	3 - Satisfactory	2 - Fair	1 - Needs Improvement
Data Visualization	Appropriate method of graphical display that best enables comparisons of interest.				
BASICS: Axes labeled, ticks and breaks are readable, sensible and complete. Major and minor breaks are sensible and not distracting. Legends are readable and minimise cognitive effort. Comparisons of interest are made as easy as possible.					
EXTRAS: Plots are interactive/reactive (ShinyApps). Color and design choices are made to be accessible for those who are visually impaired (color blind color pallet). Etc….					
Data Analysis and Modeling	Exploratory data analysis and modeling methods illuminate trends and features of the data.				
BASICS: Note: Groups have different skill levels ● Exploratory data analysis (EDA) identifies interesting trends and features in the data. Some summary statistics may be given. ● Appropriate statistical modeling techniques are used, paying attention to model assumptions and limitations.					
EXTRAS: Model selection is performed. Model comparison with MSE, AIC, BIC, etc.					

Presentation	The group conveys the key ideas of their project in a clear and understandable				
APPLICATION DESCRIPTION: All necessary information about the data set is included; study structure, variables of interest, scientific question.					
VISUAL: Sides or visual tool has little or succinct texts. Slides are neat and easy to read. Relevant graphics, plots, and summary statistics displayed.					
ORAL: Clear and professional voice. Appropriate volume, speed, and language (i.e. not slang or coarse) used.					
Teamwork	There was an equitable division of the work and/or participants worked to teach each other.				
Students share presentation responsibilities and clearly convey distribution of labor in project. Teammates build rapport and work with each other to help less experienced group members.					