Project Grading Rubric:

LEVEL:	STUDENT OUTCOME:	Score
Milestone 3:	Plots the temperature and population data both accurately. Specifically compares with population data as the basis for conclusions on atmospheric warming/cooling. Identifies variations within plots and among cities to discuss other possible factors that may come into play on warming/cooling phenomenon applying knowledge from the topics covered during the semester, reading the article provided, or even from outside the course materials. **Actively** participates in the group discussion in helping others to explain the relation and improve others' plot/points. Refines plots/discussion in individual submission based on the input from discussion.	> 90%
Milestone 2:	Produces accurate temperature plot of a station and makes reasonable comparison with the population data of a related station as the basis for conclusions about atmospheric warming/cooling. Participates in discussion **reluctantly** and does not incorporate discussion feedback or reading resources in individual submission.	70-90%
Benchmark 1:	Produces inaccurate temperature plots, but uses temperature plots created by group members as the basis for conclusions about local warming by simple visual observation.	60-70%
Unacceptable	Does not follow the instruction correctly to plot and compare temperature data with population data, states a conclusion that is ambiguous, illogical, or unsupported by the available temperature and population data.	< 60%