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You will evaluate your peers' submission for Task 1 using this rubric. While evaluating, consider the following questions:

- Application of a topic model: Was the description of the topic modeling procedure clear enough such that you can produce the same results?
- Topic visualization: Does the topic visualization effectively display the data?
- Data exploration: Was the description of the two sets of data they selected for comparison clear enough to follow?
- Visualization comparison: Does the visualization component highlight the differences/similarities between the data?

Note that the examples listed in the "Excellent" column are not an exclusive list for each category. You may choose to award 6 points for any effort in your peers' submissions that goes beyond what is required.

Criteria	Poor (1 point)	Fair (3 points)	Good (5 points)	Excellent (6 points)
Task 1.1: Application of a topic model	A topic model was either not used or did not generate any topic.	A topic model was used, but the report fails to mention what model was used and/or how it is applied to the data set.	The report clearly explains what topic model was used and how it was applied to the data set.	For example, multiple topic models were used and the report analyzes the differences between them.
Task 1.1: Generated visualization	The visualization is either absent or useless.	The visualization is present but does not help make clear what topics the people have talked about in the reviews.	The visualization clearly shows and distinguishes what topics people have talked about in the reviews.	For example, multiple visualizations were used and the report analyzes the comparative strengths of each.

Task 1.2: Generated sets of topics	The two subsets are not comparable.	The two subsets are comparable. A topic model was used on the two subsets, but the report fails to mention what model was used and/or how it was applied to the data set.	The two subsets are comparable. The report clearly explains what topic model was used and how it was applied to the two subsets.	For example, multiple interesting subsets were identified and assessed for their usefulness, or multiple topic models were applied to the two subsets with differences between them analyzed.
Task 1.2: Visualization of comparison	The two subsets are visualized in such a way that similarities and differences are not clear.	The two subsets are visualized in such a way to show the similarity of the two subsets, but no attempt was made to show the differences.	The two subsets are visualized in such a way that both similarities and differences are very apparent.	Extra transformation of the data was done to improve visualization, or multiple ways of visualizing the topics were used to provide a very comprehensive comparison.
Visualizations: Appropriateness of choice	The visualization methods are not suitable for the type of data.	The visualization methods are suitable for the type of data, but another way to visualize the data is clearly better.	The visualization methods used are quite suitable for the type of data and made relationships clear.	Furthermore, extra effort was made to make the visualizations beautifully designed and/or usefully interactive.

✓ Complete



