Peer Feedback

(Feedback from Group members: Abhishek Lakshminarayana, Krunal Jain)

1. Are the objectives interesting to the target audience?

Feedback: The objectives are clearly well-defined with interesting insights provided about the racing events.

2. Is the scope of the project appropriate? If not, suggest improvements.

Feedback: There is clarity in the scope of the project.

3. Is the split between optional and must-have features appropriate? Why?

Feedback: There is distinction between must-have and optional features. But the flag images can be included in the optional features as the flags are considered in the visualization.

4. Is the visualization innovative? Creative? Why?

Feedback: The visualization ideas presented are quite different and provides some different insights about Formula 1. The aggregation of the races and wins of all the years put together conveys some insight about the wins without considering the losses.

5. Does the visualization scale to the used dataset? Could it handle larger but similar datasets?

Feedback: Since the dataset contains years 1950 – 2017, it needs to be scaled accordingly. Since there are around 67 years data put together, it gets difficult to focus on a statistic. Suggestions were given to look for the year from which all the data were provided.

6. Is the project plan detailed enough? Is a path to the final project clear?

Feedback: The project plan was detailed and clear from the project proposal. The approach to the final visualization design however requires additional details. Suggestion were given to start with the year-wise analysis of the map and collapsible tree followed by individual racer statistics.

7. Is an interesting story told?

Feedback: The reachability of the story is good. However, the flow of the project could be improved by categorizing unique visualizations into each of the categories: driver statistics, team statistics and track statistics.

7. Does the visualization follow the principles used in class?

Feedback: Yes. The visualization designs are based around those that were done in the class: Maps, line chart, bar chart, bubble chart, Tree maps.

8. What is the primary visual encoding? Does it match to the most important aspect of the data?

Feedback: The primary visual encoding for charts vary. The primary visual encoding for the bar charts and line charts are well defined.

9. What other visual variables are used? Are they effective?

We planned to use position and color encodings as the primary aspect in our visualization.

Feedback: To use area and length visual encodings as well.

10. Is color sensibly used? If not, suggest improvements.

Feedback: The color is the primary visual encoding and therefore it is sensibly used in the project.

11. Is the interaction meaningful? If not, suggest improvements.

Feedback: The interaction ideas are good. Suggestion is to use brush/year slider over the years as there are approximately 65 years of data.

12. If multiple views, are they coordinated? If not, would it be meaningful?

Feedback: The views are well coordinated between drivers, teams and tracks.

13. Is there any animation planned? Is it clear? Is it intuitive?

Feedback: The transitioning effects planned between the different views are interesting.