Data Analysis Project Peer Evaluation

1. Which parts of the project were worked on by that member?

Shikhar Khanna – I was involved in researching the datasets and suggesting the bikeshare dataset to the group. Once the initial EDA was completed by Eric, I was involved into modelling activities like trying different models, adding dummy variables and interactions.

Mohit Khanna – He was involved with the project proposal, project layout and model refinement like evaluating the model, checking for assumption violations, Outliers and Transformations.

Eric A. Scuccimarra – He was involved in the exploratory data analysis through a lot of plots and distribution results. He contributed to the modelling activities like model transformation and model selection, as well as setting up the project logistics per the requirements and format.

2. How well that member communicated with the team (Provide a score from 0 to 100 as well as written comments.)

Shikhar Khanna (100) – provided quick constructive feedback to every aspect of the project as well as took the feedback constructively. Participated actively in the discussions and project activities.

Mohit Khanna (100) – was very communicative about keeping all the project milestones and guidelines into consideration. Actively participated and contributed in all the discussions during EDA, modelling and Analysis.

Eric A. Scuccimarra (100) – was very quick in his assigned tasks and easy to approach. He set the ground running for other members and took the feedback very constructively.

3. How well that member understood the course concepts (Provide a score from 0 to 100 as well as written comments.)

Shikhar Khanna (100) - has a good grasp on the concepts overall specially the modelling and model evaluation part.

Mohit Khanna (100) - showed a strong hold on the model transformations and assumption evaluation. The overall communication and feedback showed a well-rounded knowledge in all aspects of the course.

Eric A. Scuccimarra (100) – well understood all aspects and stages of the course. He is specially well versed with doing EDA on data. Also some of his comments and feedback on the modelling results were insightful.

4. Proportion of the project completed by that member (Provide a proportion from 0% to 100% as well as written comments.)

Shikhar Khanna (30%) – Dataset selection, Initial Modelling, Modelling results

Mohit Khanna (35%) – Project logistics, Model refinement, Model evaluation.

Eric A. Scuccimarra (35%) – Exploratory data analysis, Project logistics and Model refinement.