

## **DS 540 – Statistical Programming**

### **Final Project**

Total: 100 Points

Due Date: 02/19/2019

1. Select a dataset of your choice.
2. Perform statistical and exploratory analysis using R.
3. Perform different statistical tests. (As required by the data set)
4. If required, feel free to perform modeling and regression on the dataset.
5. Use RShiny App to build a prototype or a UI.
6. Submit the reference link for R Shiny App and complete R code for your project as part of submission.

*This is a group project. Not more than 3 members per group.*

*Each group member has to submit the work on Blackboard in order to get the grade.*

*Feel free to email if you have any questions.*

All the best!