Assignment 6

The particular focus of your assignment, the importance of the problem, how visualization can help gain insights about the problem. You should make some hypotheses about the data then answer them through descriptive analysis that you make with Tableau.

Please search for Titanic dataset on Kaggle”, (<https://www.kaggle.com/c/titanic>) download the train and test datasets, then merge them or just use the training dataset. Then make a short project about the dataset that contains the below sections:

Executive Summary (250-400 words) – Like Abstract

Introduction – 500 to 1000 words (talk about the hypotheses that you make clearly)

Visualizations (at least four interactive visualizations containing: Tableau sheet, Tableau dashboard, and Tableau story)

Conclusions – 100 to 200 words

Video Presentation (Not more than 5 minutes)

Outline of the video presentation

Introduction of the problem and scope: 1-2 slides

Visualizations and results – 2-6 slides

Discussion and insights - 1-2 slides

Conclusions and implications – 1 slide

**Deadline 14 Feb 2022, 11:00 pm EST**