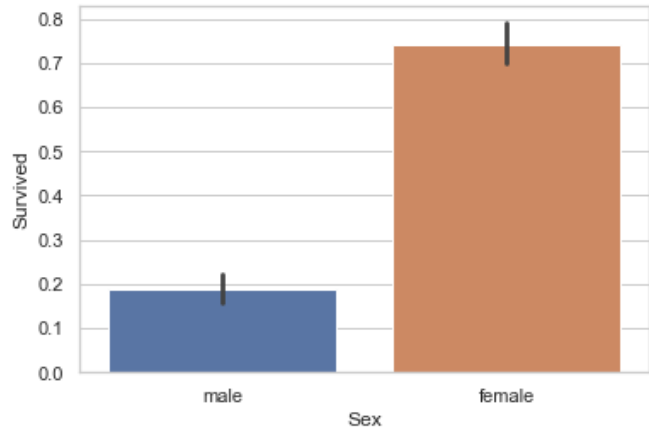
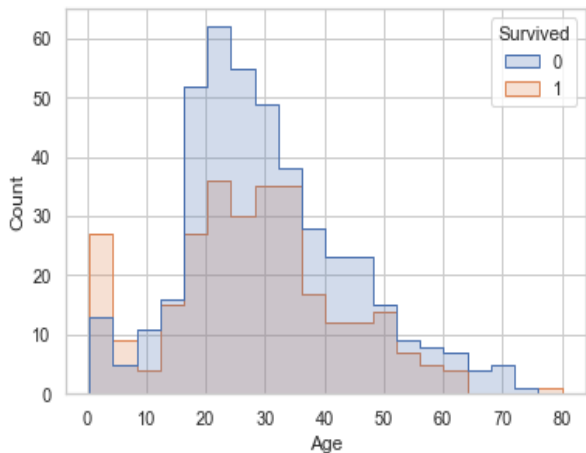


Analysis For Titanic Dataset

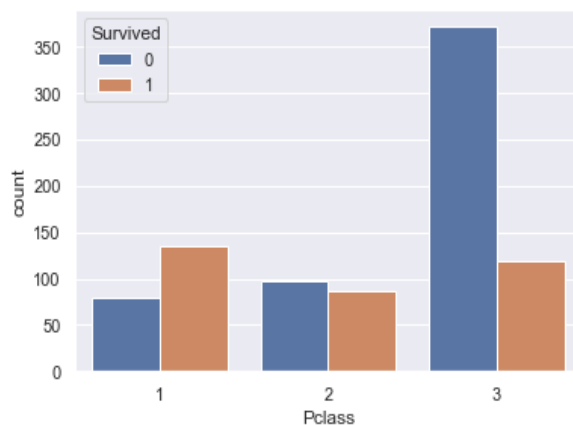
After analyzing the dataset for three hypothesis following result were obtain:



- For comparing Sex and Survived variable. It shows that female was more likely to survive than male. Almost three times more female survived compared to male.



- While comparing Age and Survived variable it shows that more than 60 passengers from age 20-25 were not able to survive and most death rate was observed between age of 20 to 35. Young children had the highest survival rate.
- 0 indicates death and 1 indicates Survived.



- Comparing class of passengers and Survival rate we got that most passengers from Class 3 were able to survive whole opposite trend was observed for Class 1 passengers. While for Class 2 survival rate and perished rate were almost same
- 0 shows Survived and 1 indicates died

For reference GitHub repository: - https://github.com/niketpatel26/Titanic_analysis_python.git