

Titanic dataset

Objective

1. The goal of my analysis was to determine whether:
 - a. Gender, and passenger class correlated the possibility of survival
 - b. Determine the age distribution of passengers on board the titanic

Methodology

2. I utilized the pandas inbuilt functions and Seaborn to investigate the data and find answer to my inquiries.

Conclusion/findings

3. 80% of the passengers were aged 60 years or less.
4. 39.8% of the survival were from the first class and whereas the lowest percentage of survivors were from the second class.
5. Female made up 68.12% of the survivors.
6. Female survivors were younger than the female survivors