

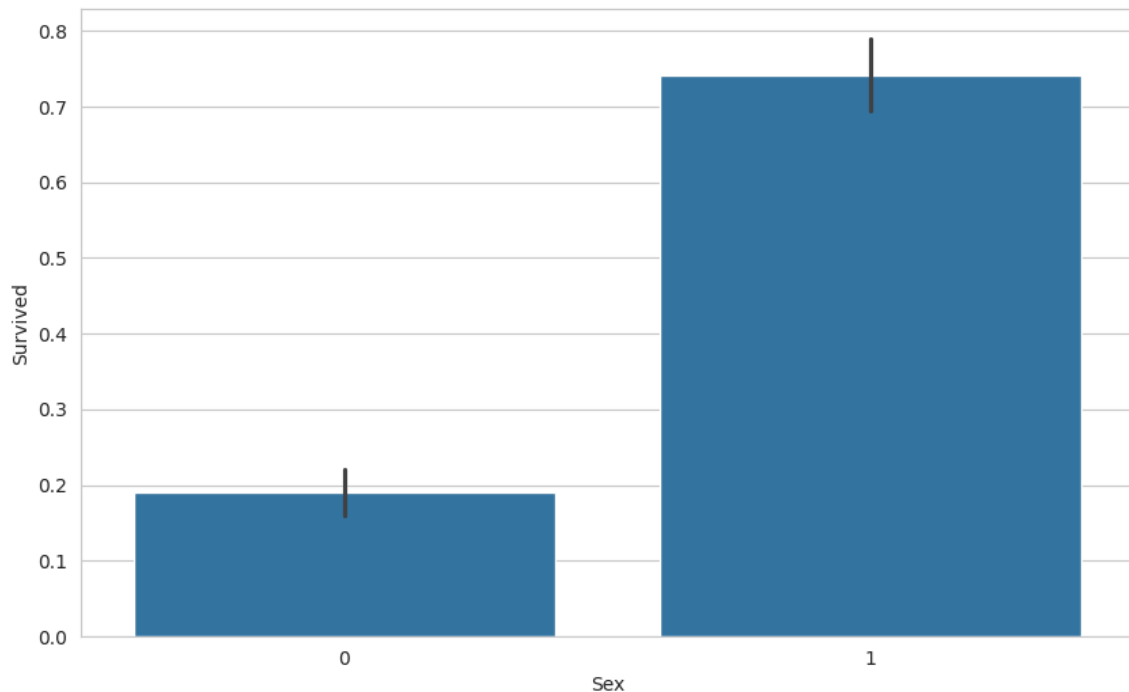
# Titanic Dataset Analysis Report

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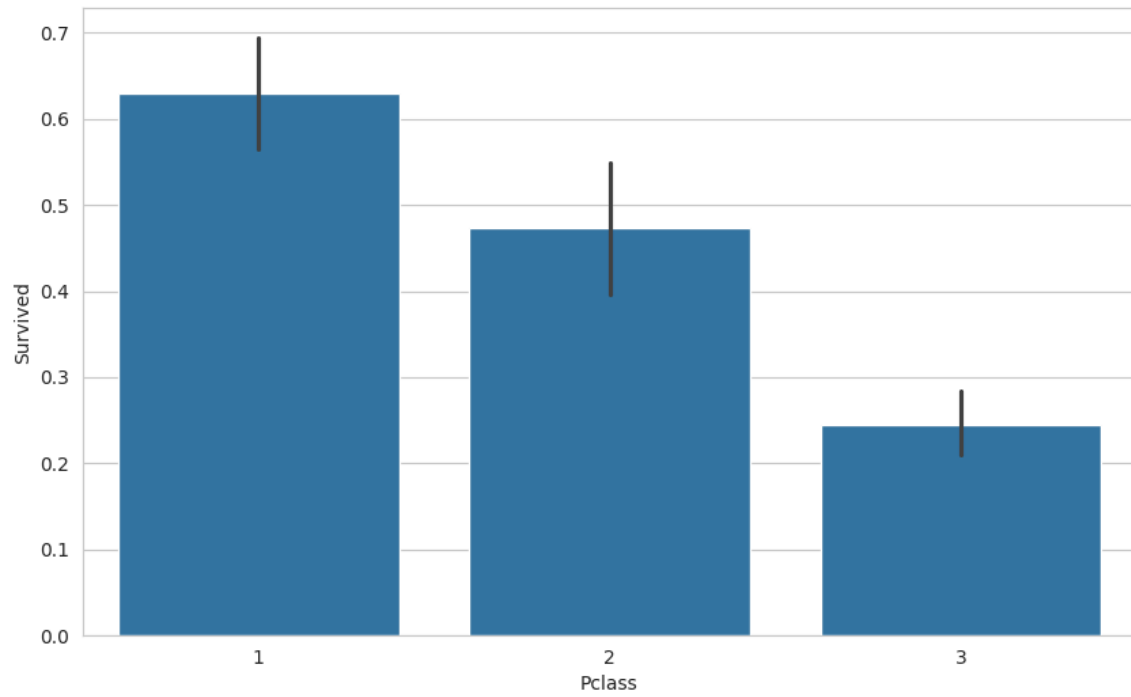
## Key Findings

- Overall survival rate: 38.56%
- Female survival rate: 74.20%
- Male survival rate: 19.02%
- First class survival rate: 62.96%
- Third class survival rate: 24.44%
- Alone passengers survival rate: 30.58%
- Passengers with family survival rate: 50.56%

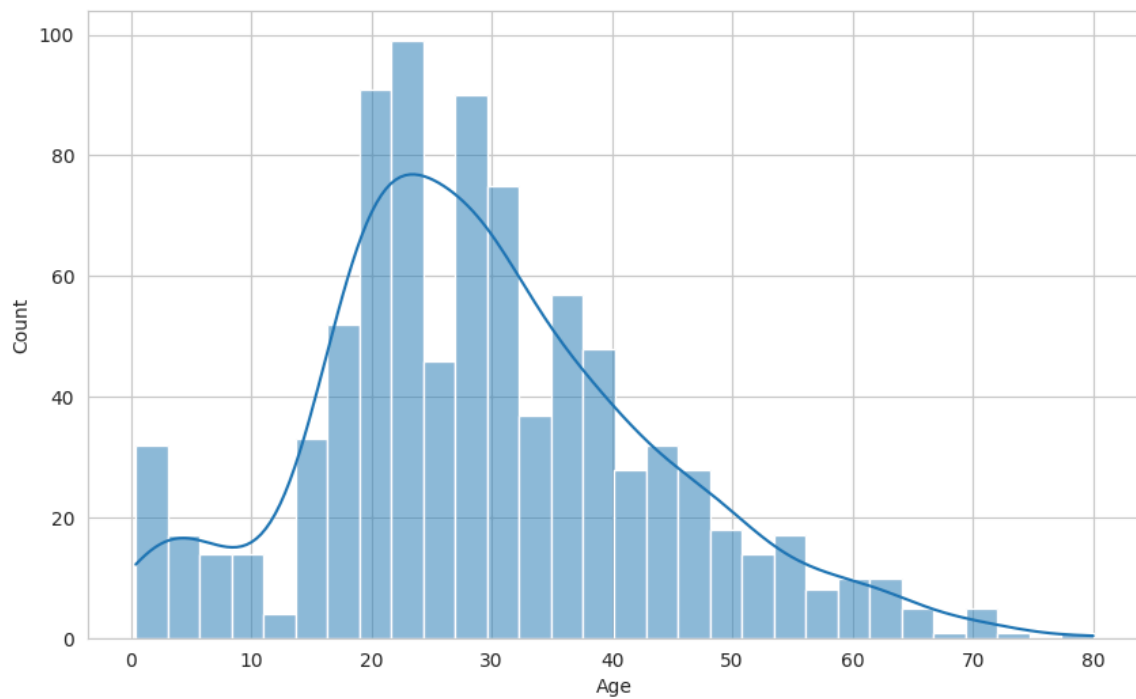
## Survival By Gender



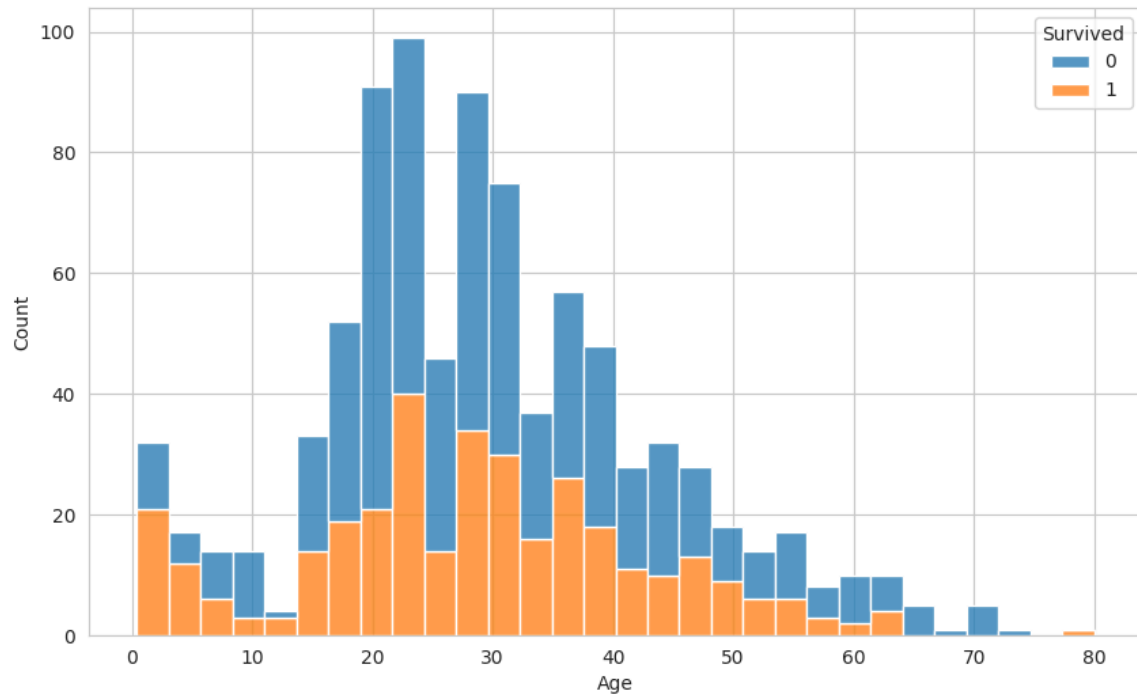
## Survival By Class



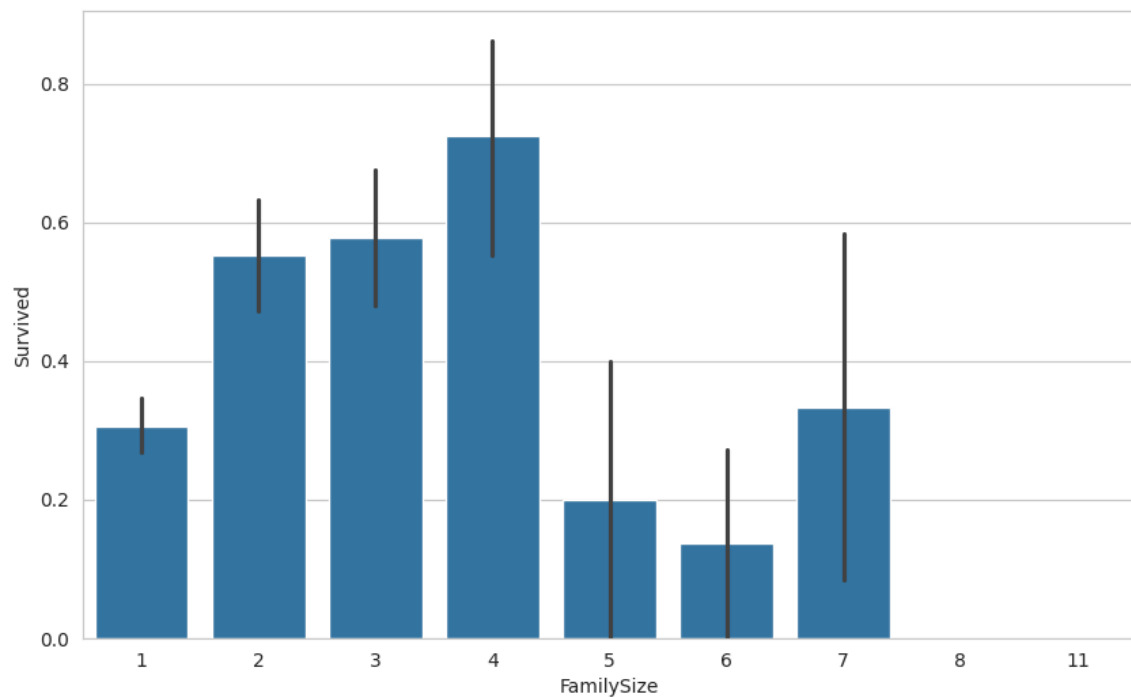
## Age Distribution



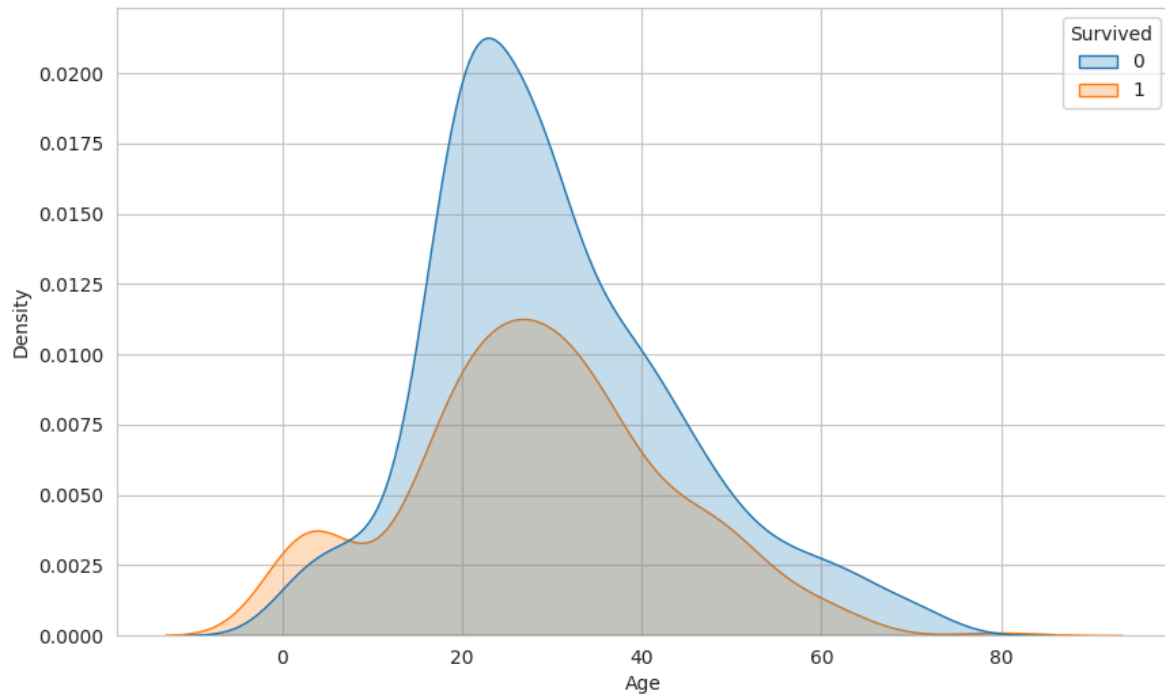
## Survival By Age



## Survival By Family Size



## Age Distribution By Survival



## Fare By Survival

