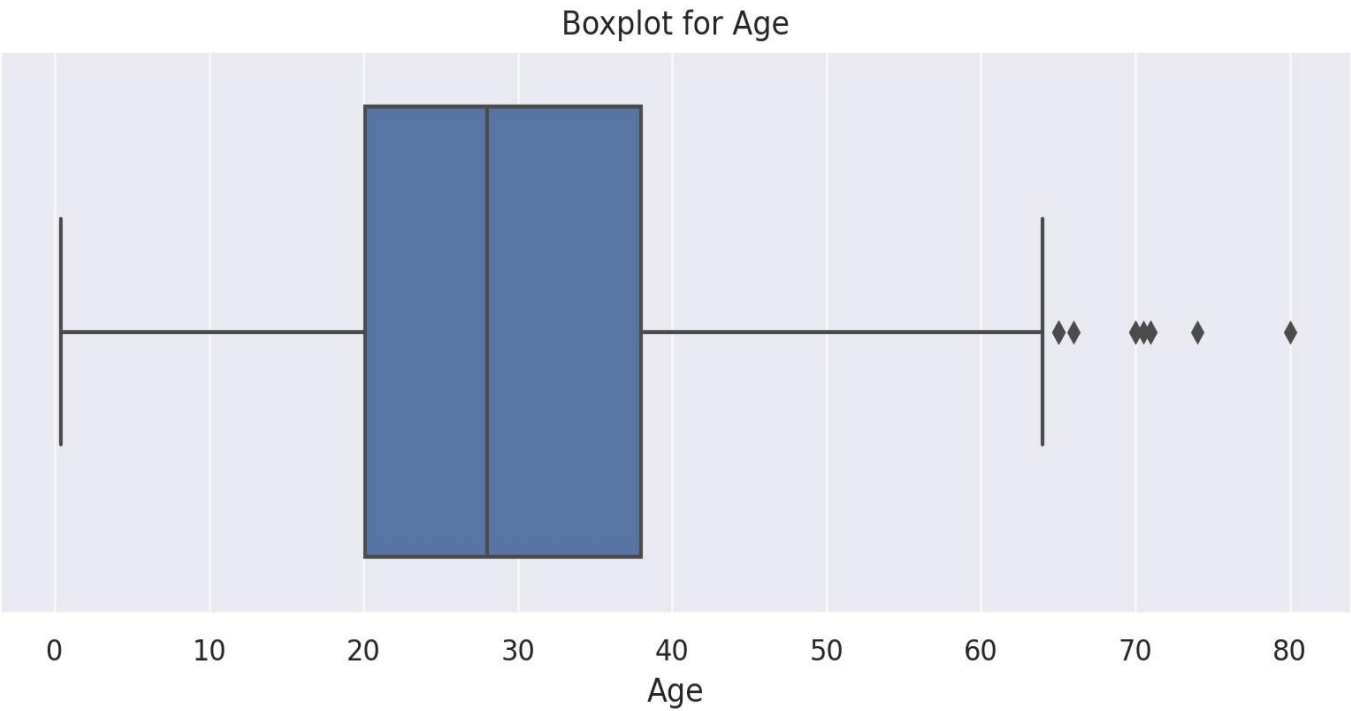


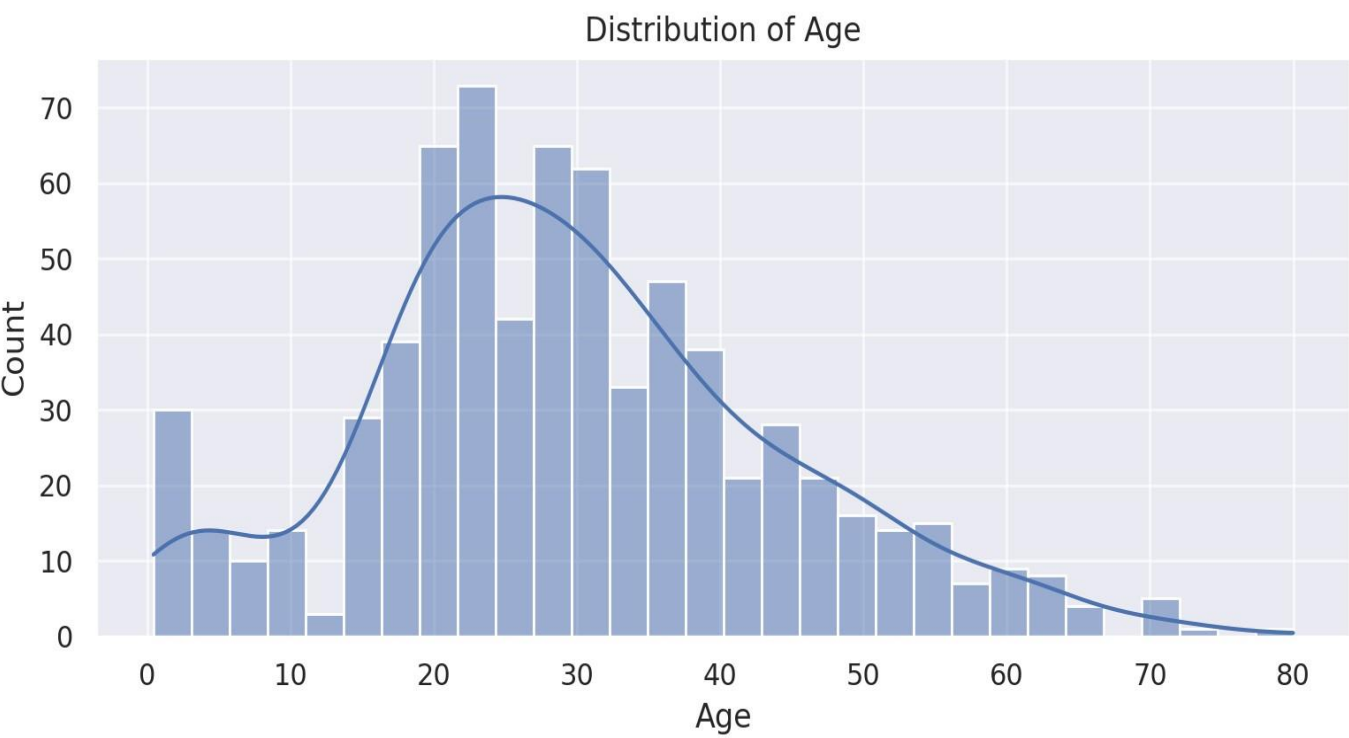
# **Exploratory Data Analysis Report**

**Dataset: Titanic (train.csv)**

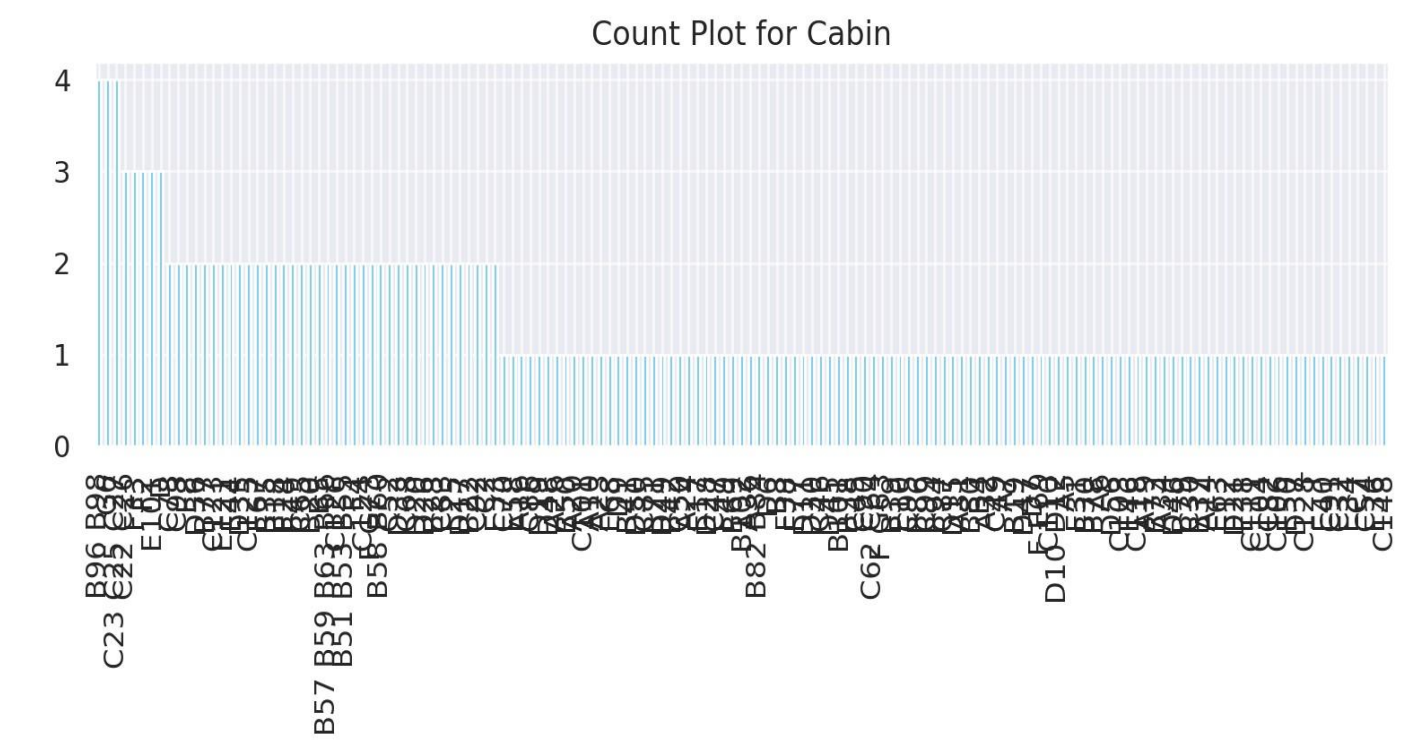
Age Boxplot



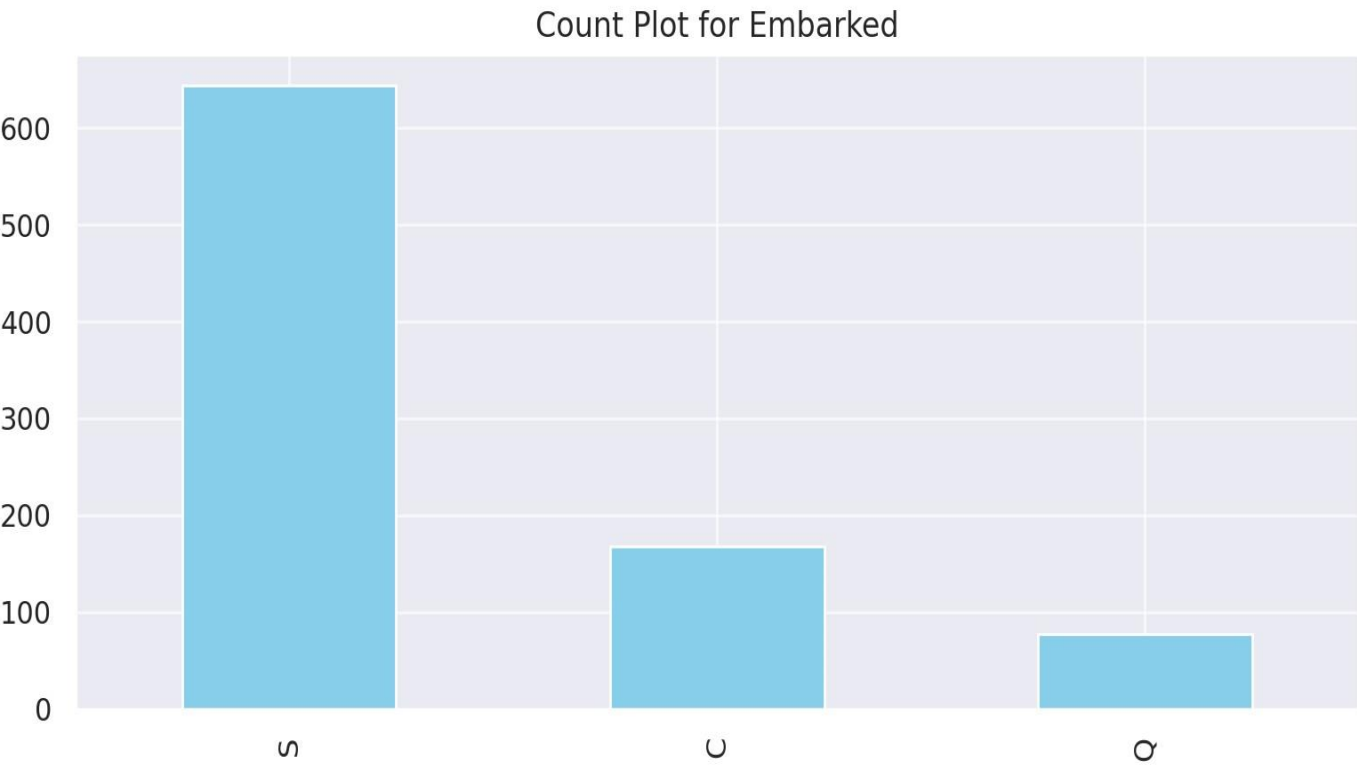
Age Distribution



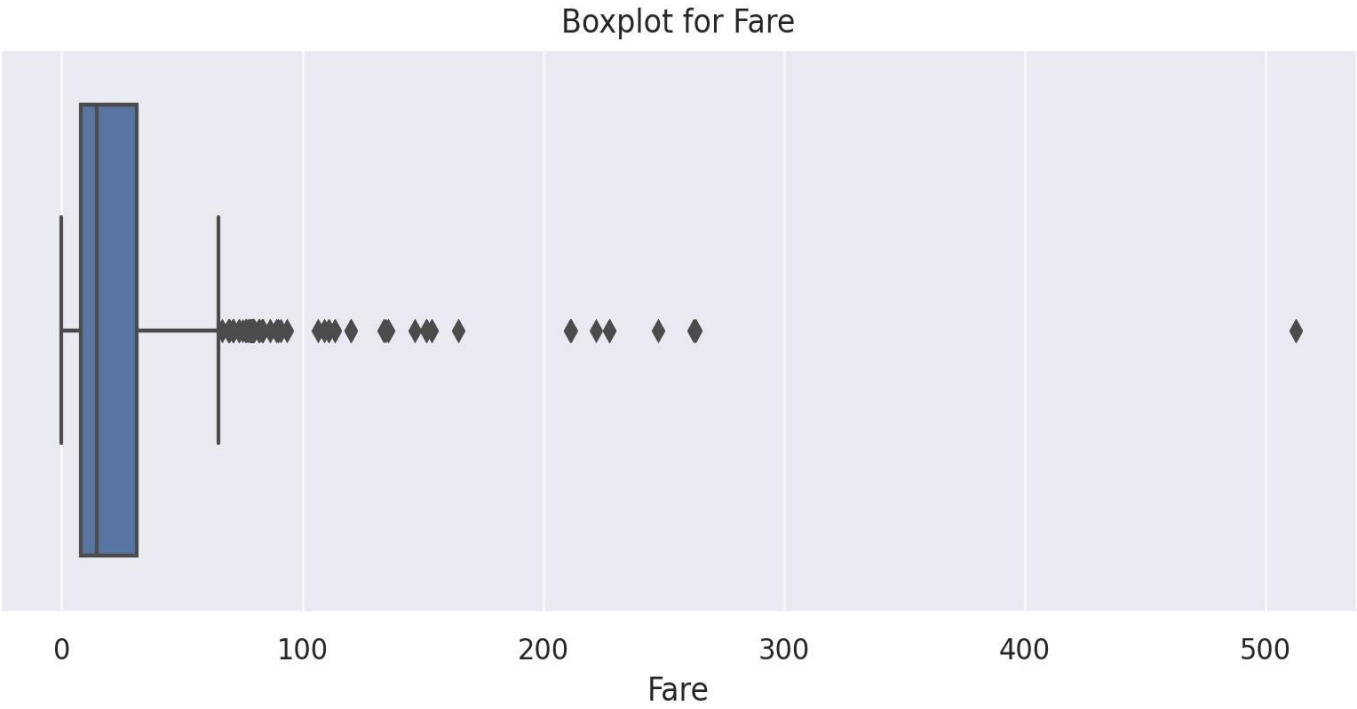
Cabin Countplot



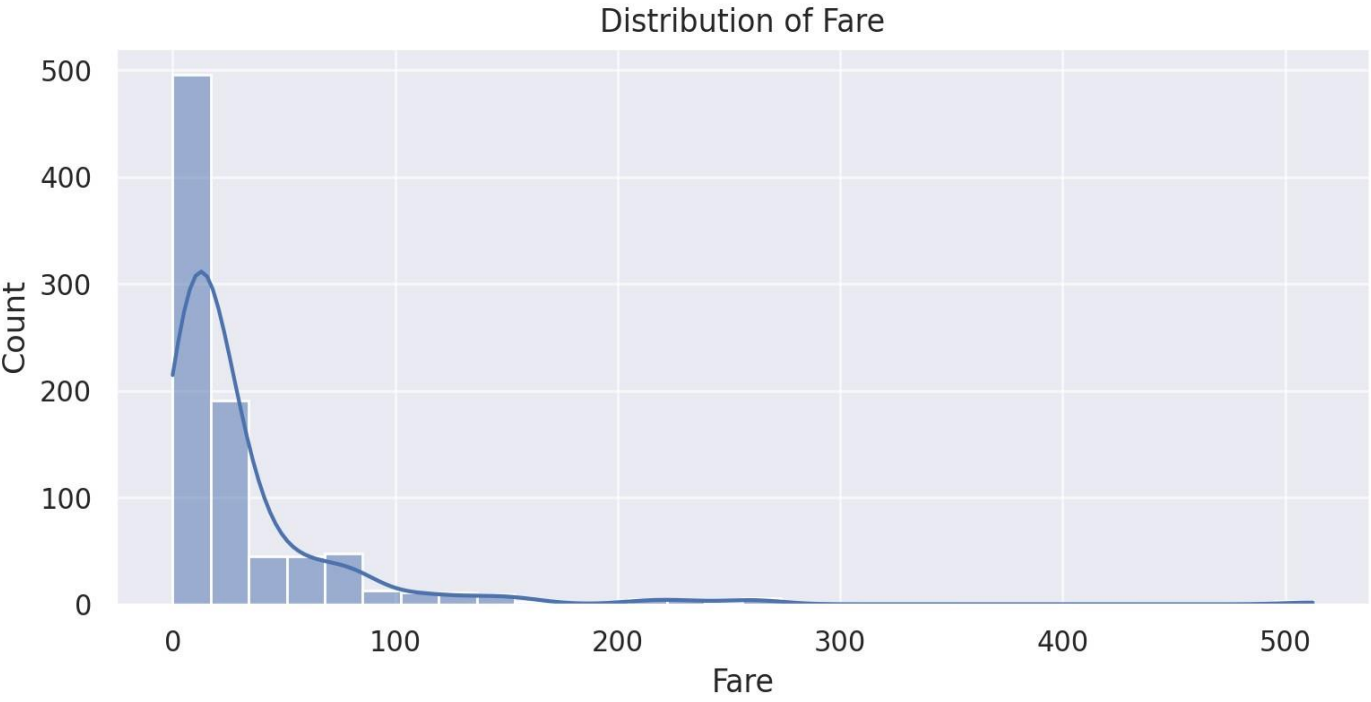
Embarked Countplot



Fare Boxplot



Fare Distribution

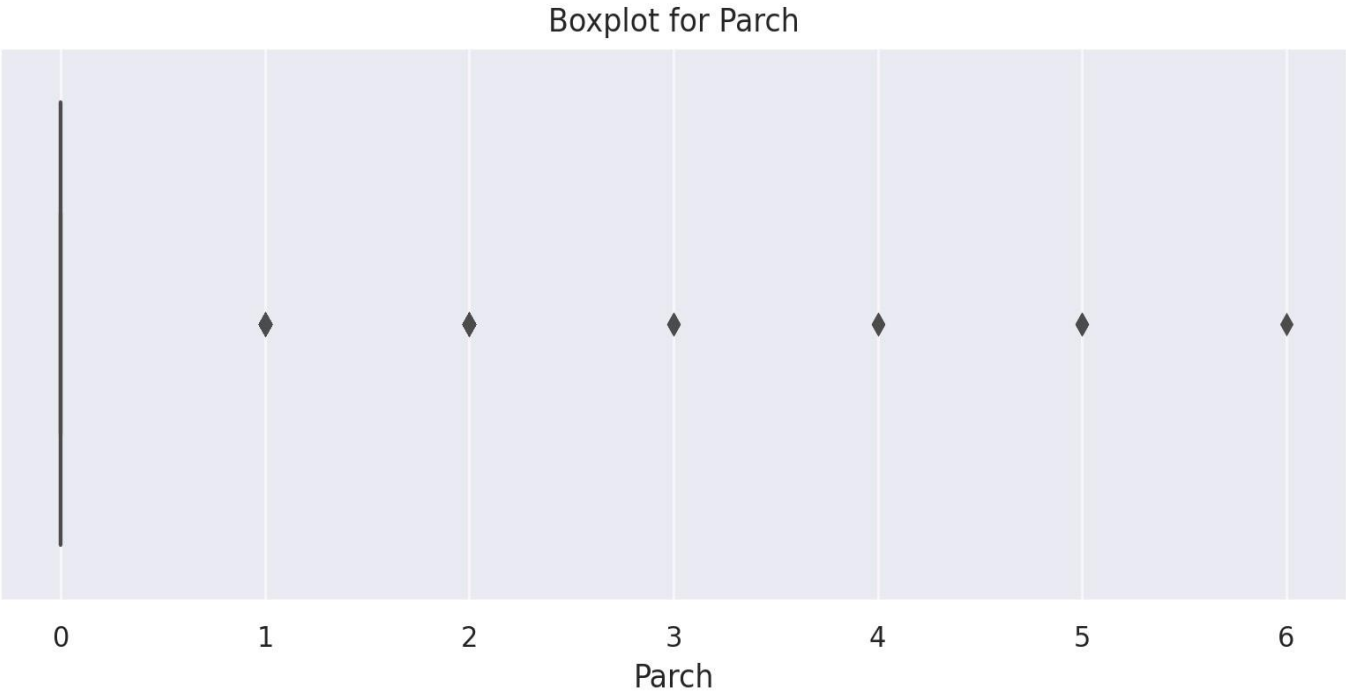


**Name Countplot**

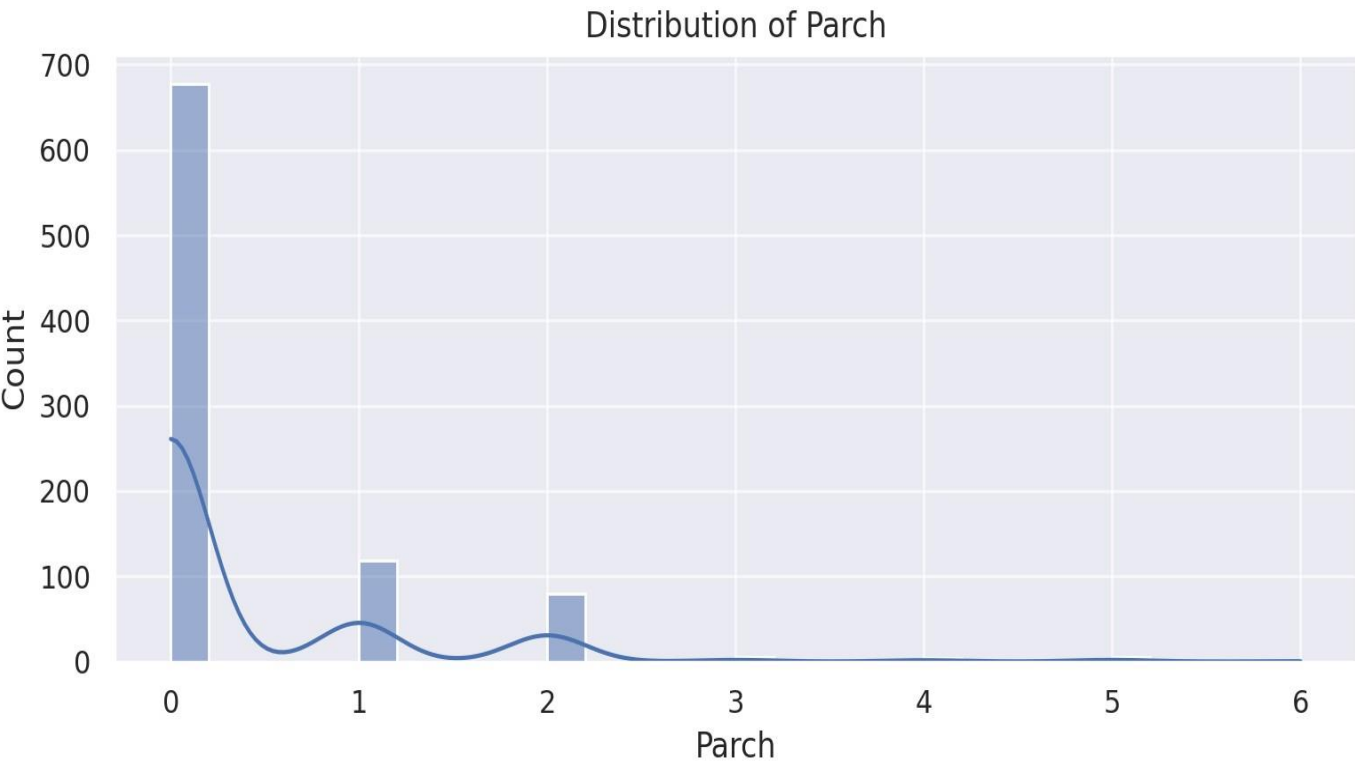




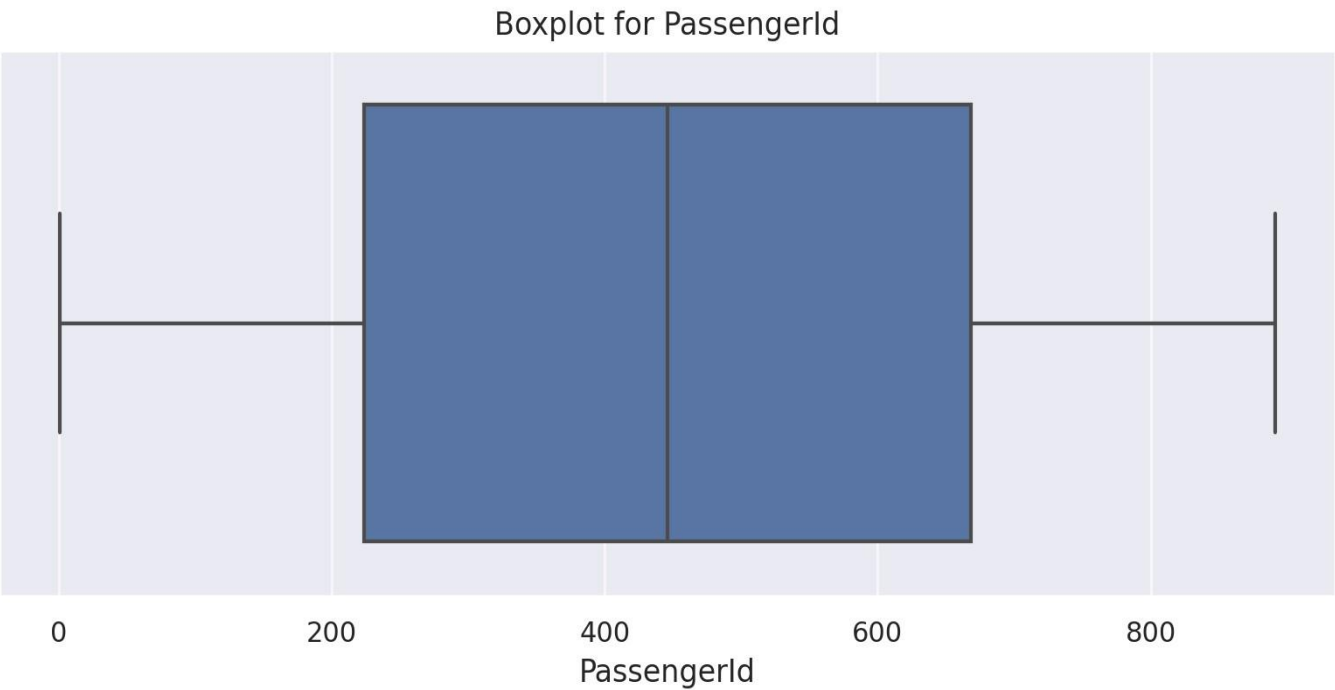
Parch Boxplot



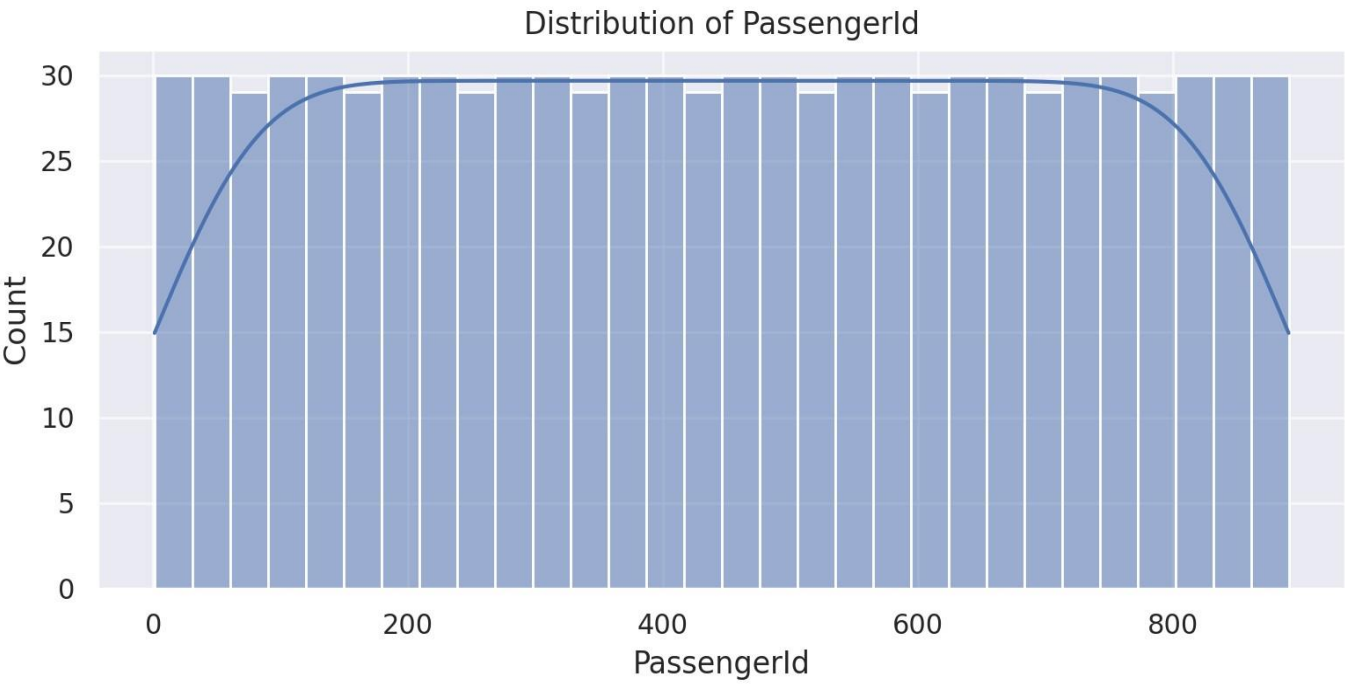
Parch Distribution



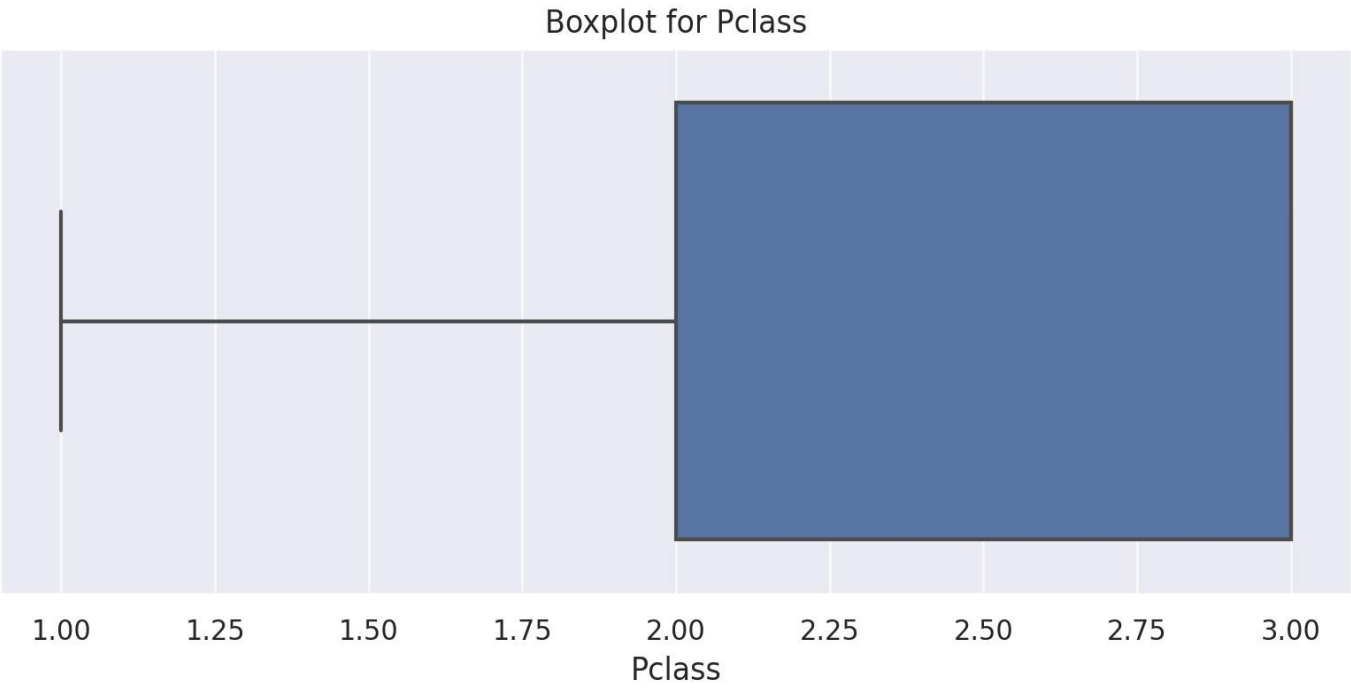
PassengerId Boxplot



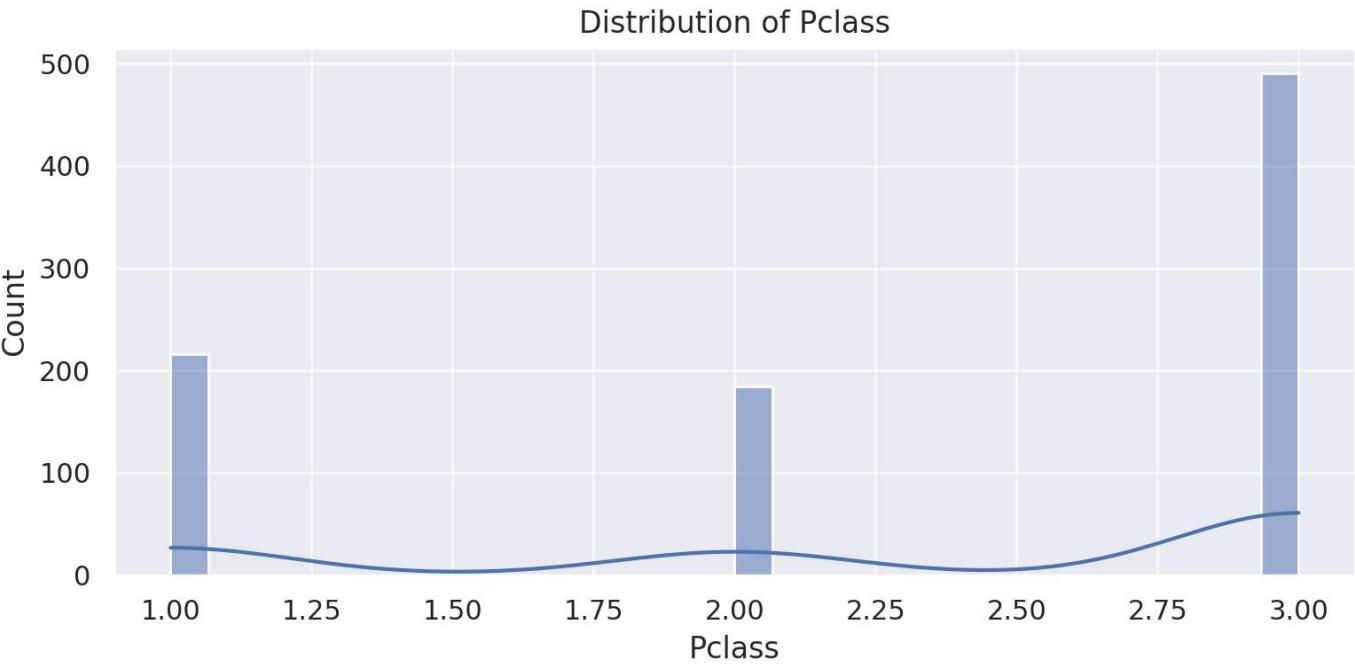
PassengerId Distribution



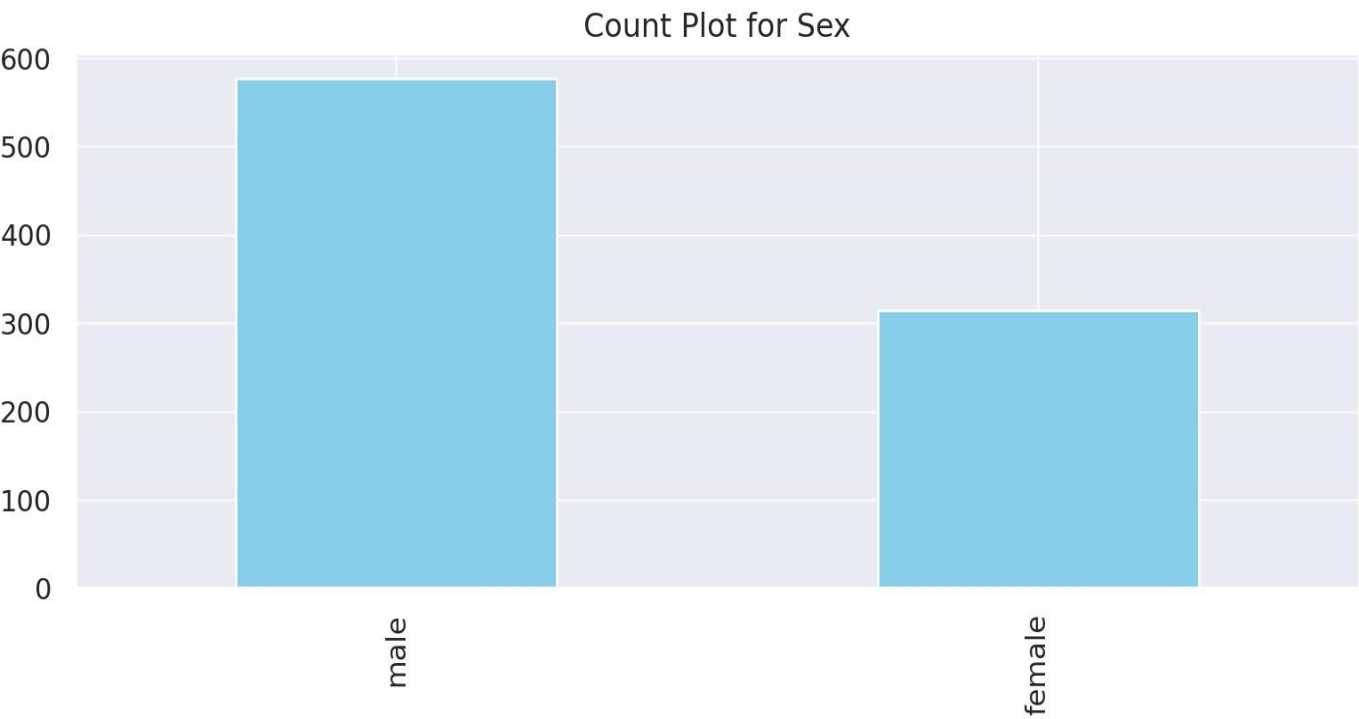
Pclass Boxplot



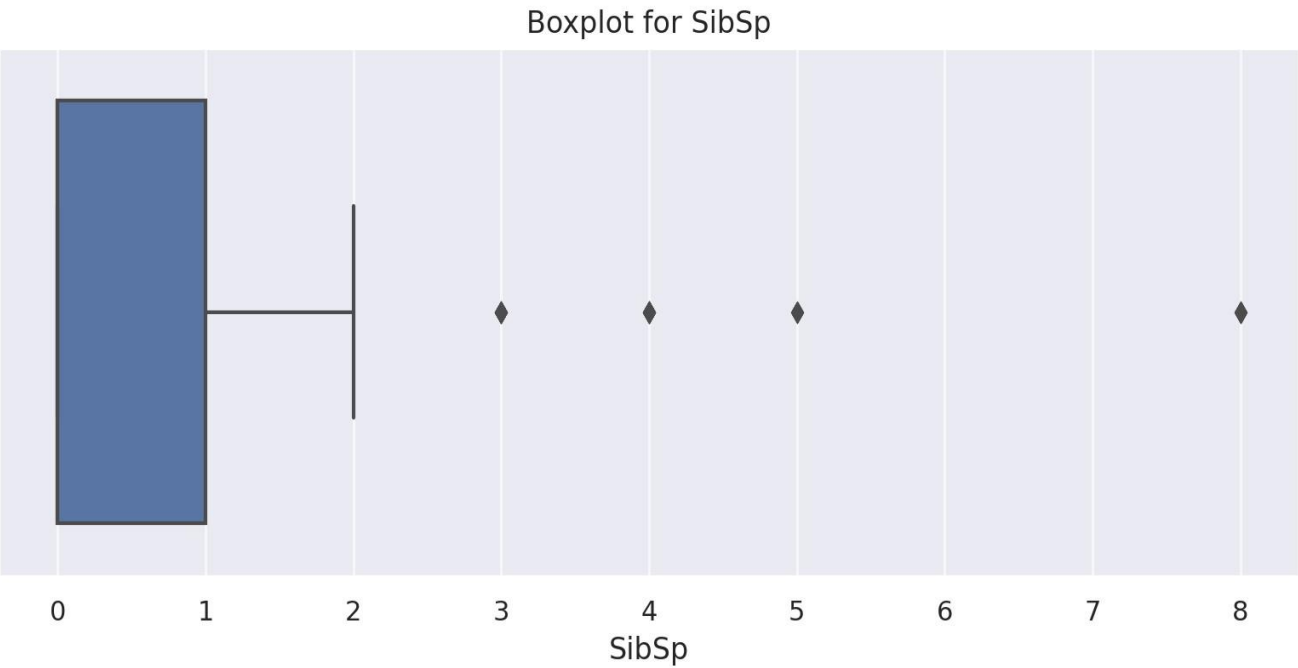
Pclass Distribution



Sex Countplot

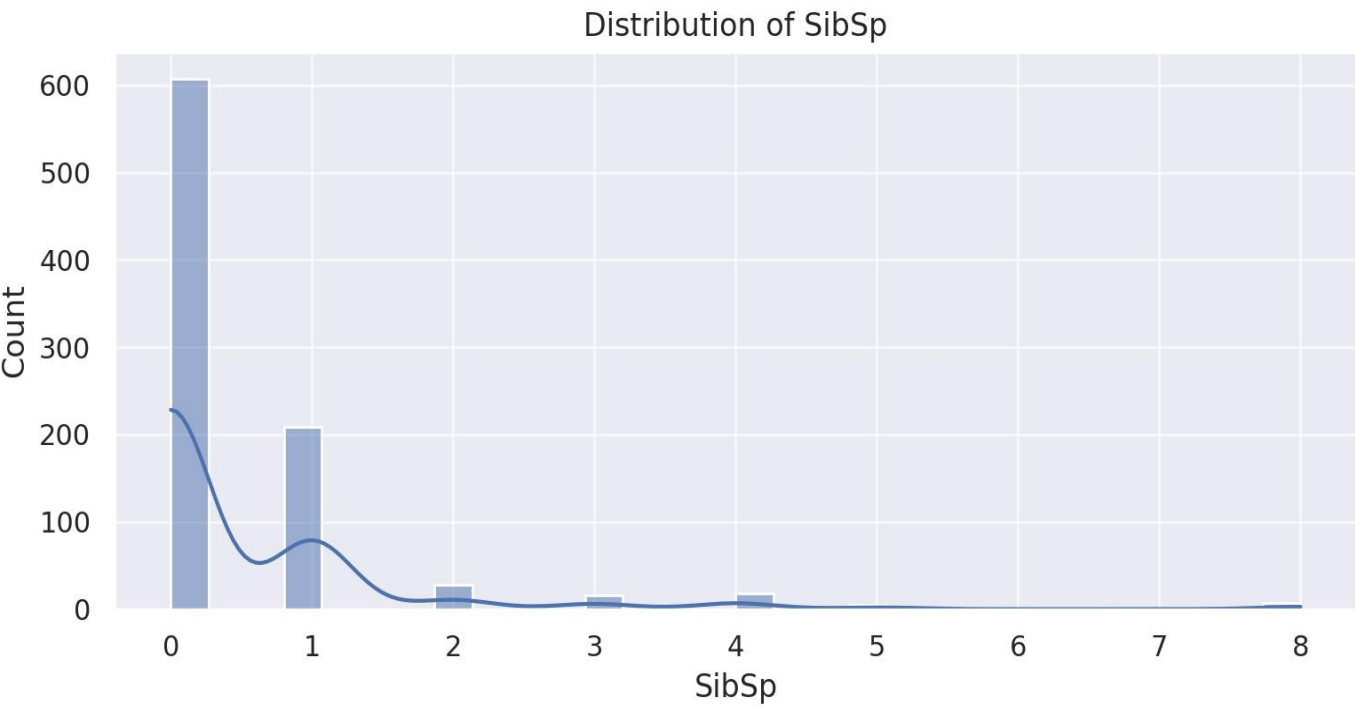


Sibsp Boxplot

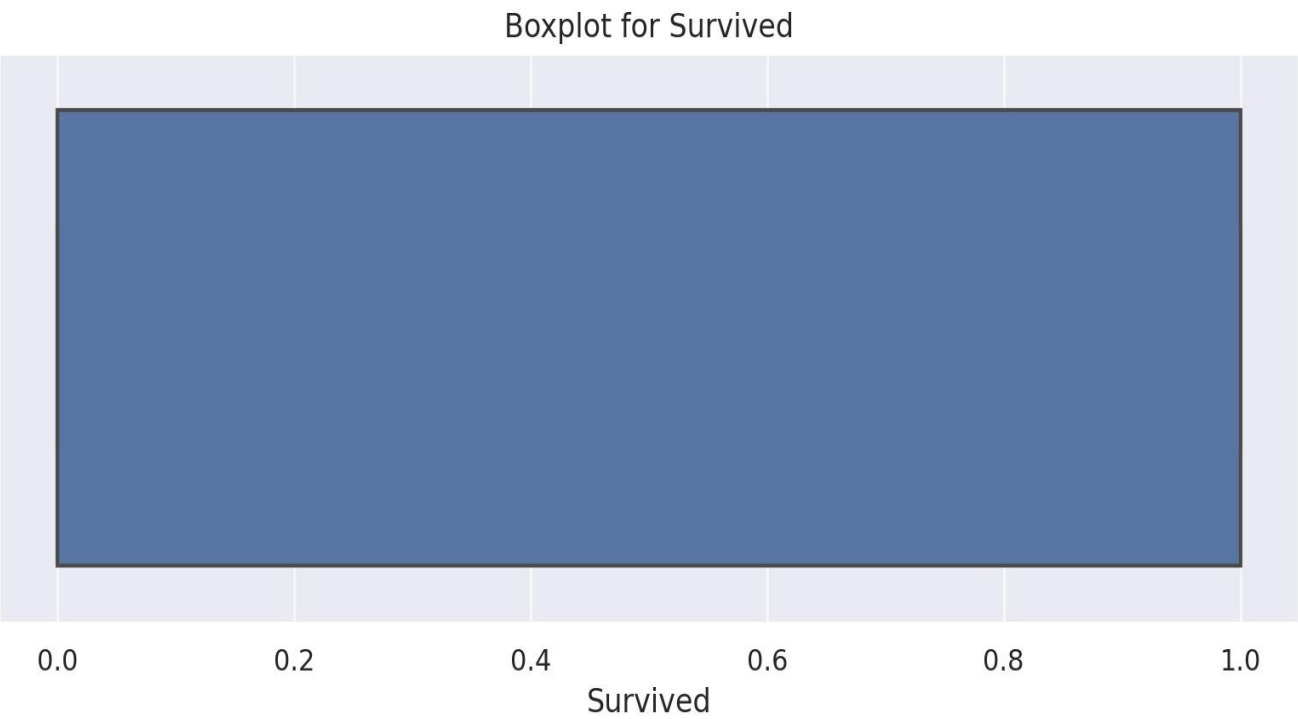




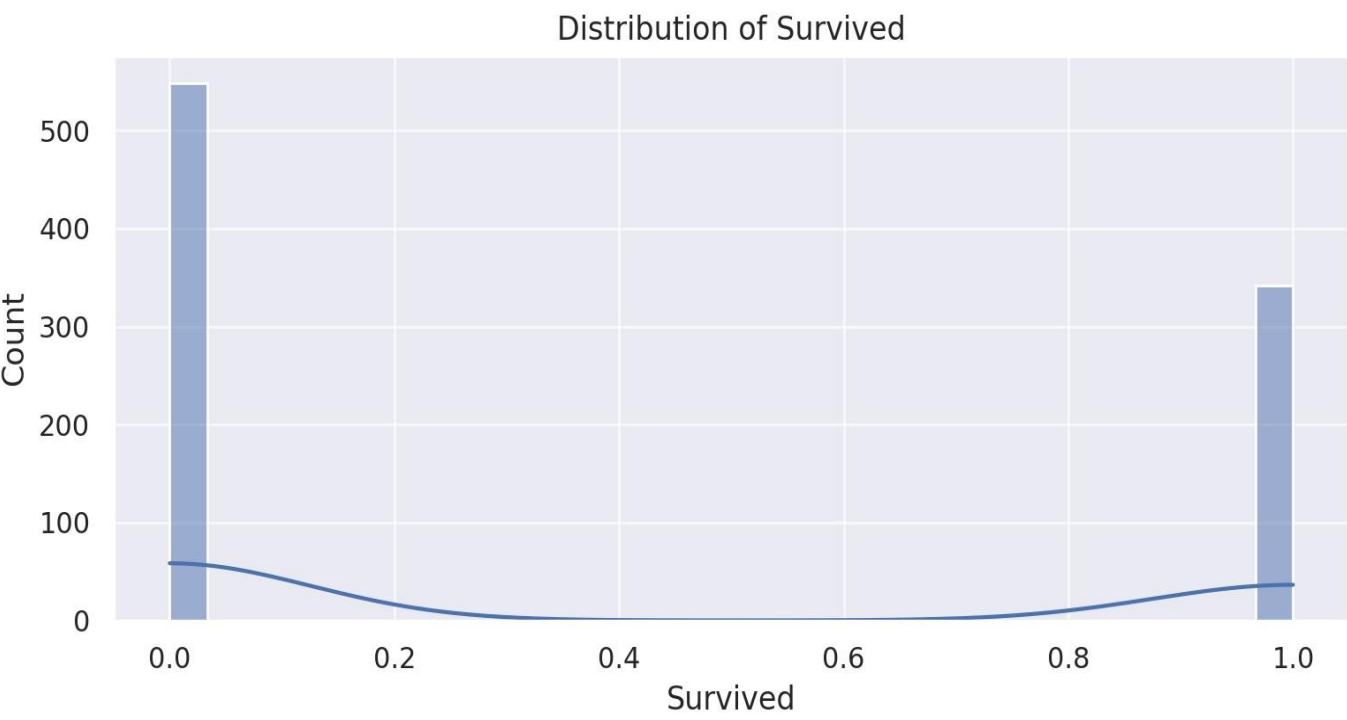
Sibsp Distribution



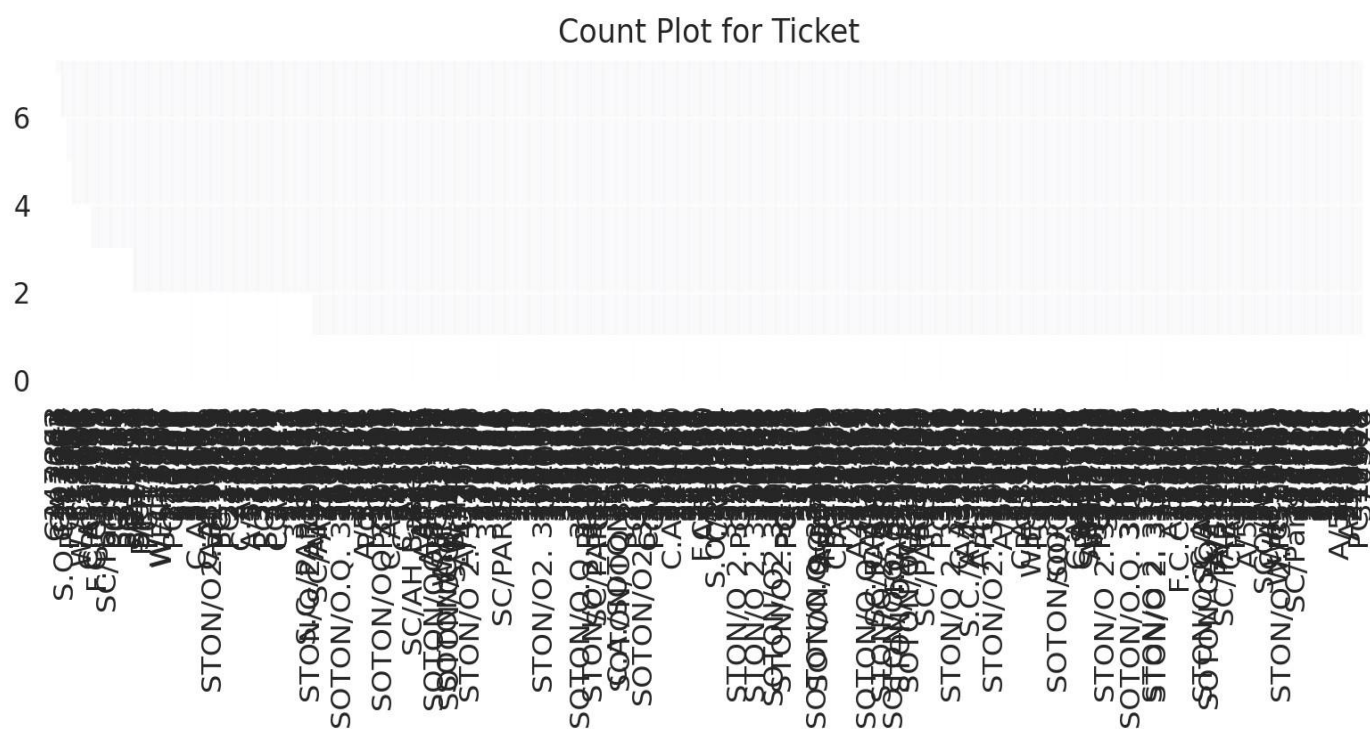
Survived Boxplot



Survived Distribution



## Ticket Countplot



Correlation Matrix

