Titanic Dataset - Exploratory Data Analysis (EDA)

Objective

To understand the dataset using descriptive statistics and visualizations.

Tools Used

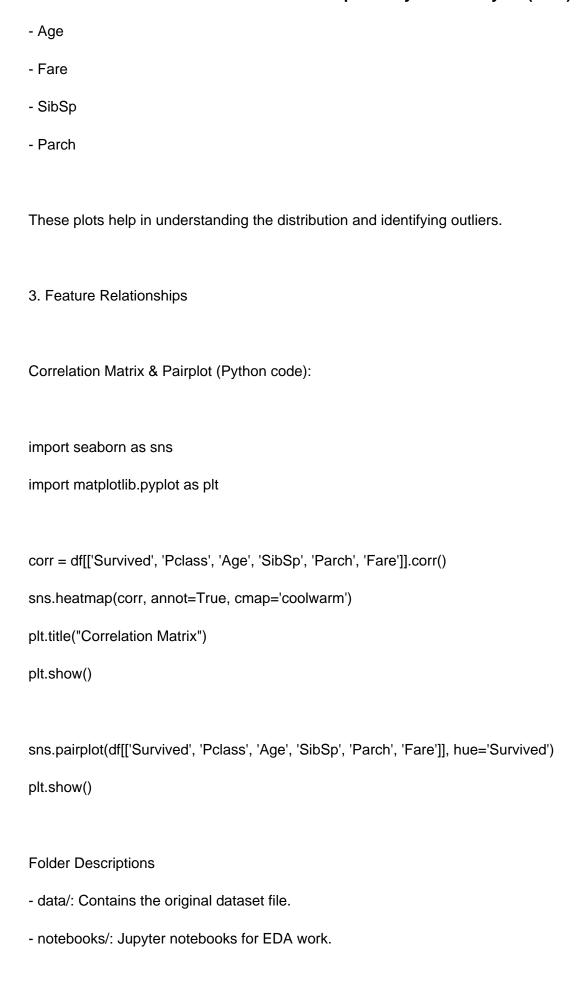
- Pandas: For data manipulation and statistics
- Matplotlib & Seaborn: For data visualization
- 1. Summary Statistics

Descriptive statistics of numeric features:

2. Visualizations

Histograms and Boxplots for:

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- scripts/: (Optional) Python scripts for reusable code.
- outputs/: Saved visualizations and statistical summaries.
- requirements.txt: Python package dependencies.