Titanic Dataset Quick Analysis Report

Dataset shape: rows=418, columns=2

Columns: PassengerId, Survived
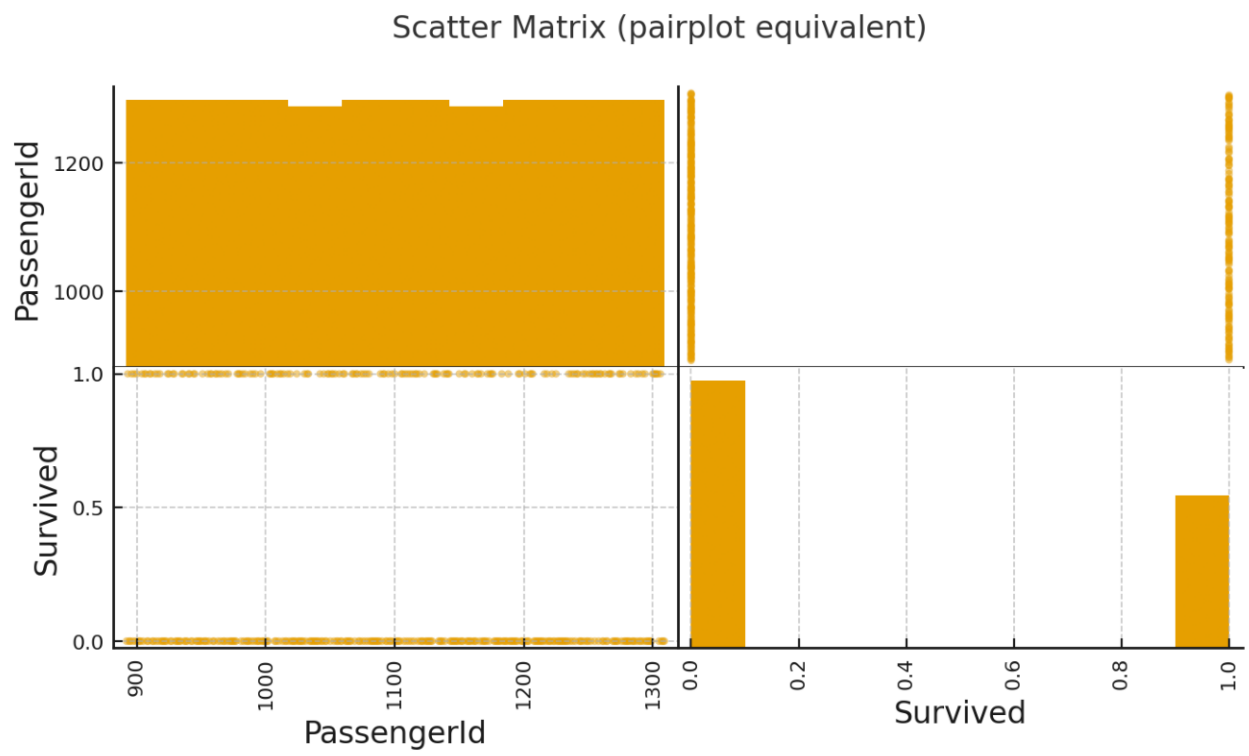
Numeric columns detected: PassengerId, Survived
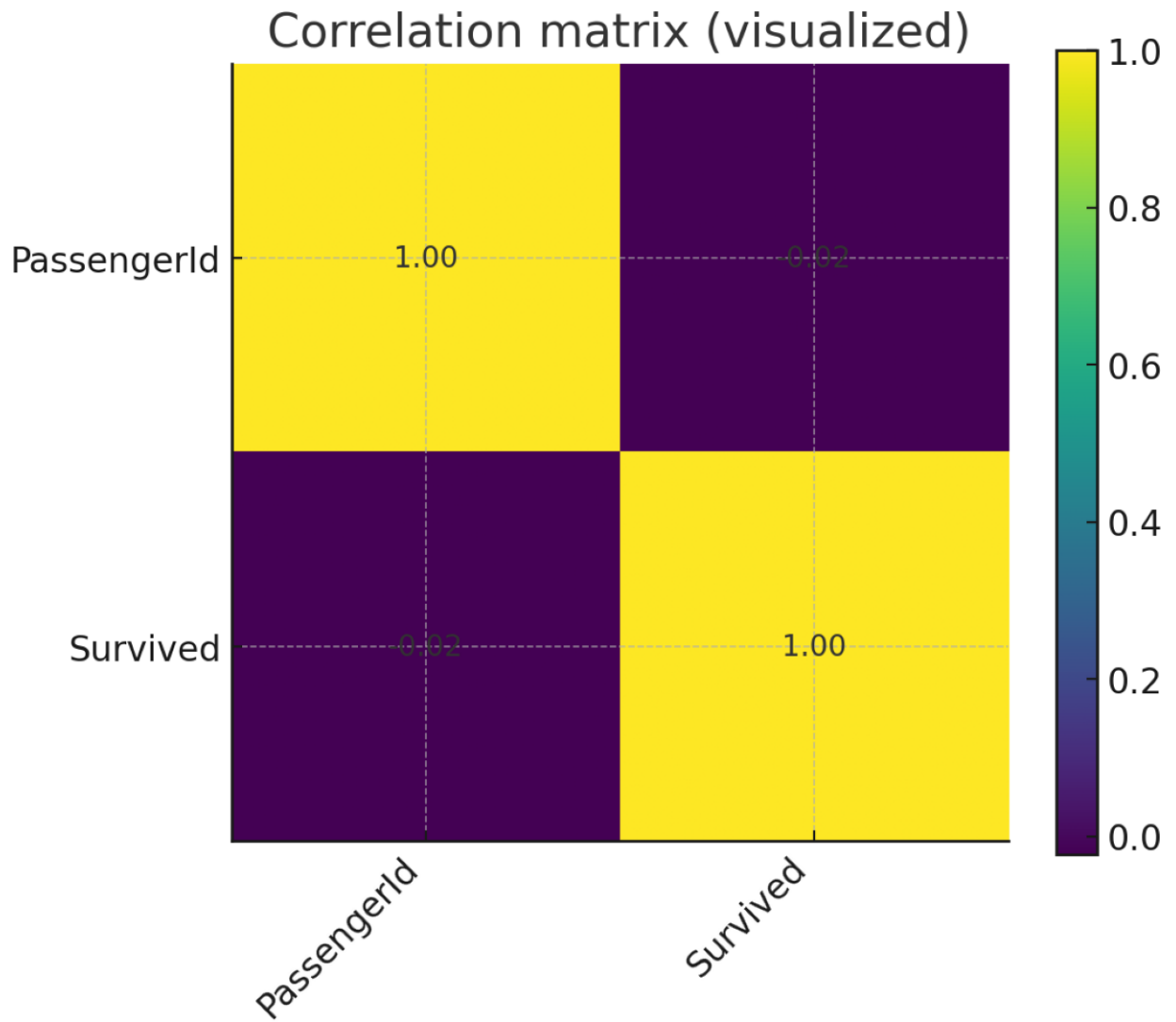
'Survived' value counts:
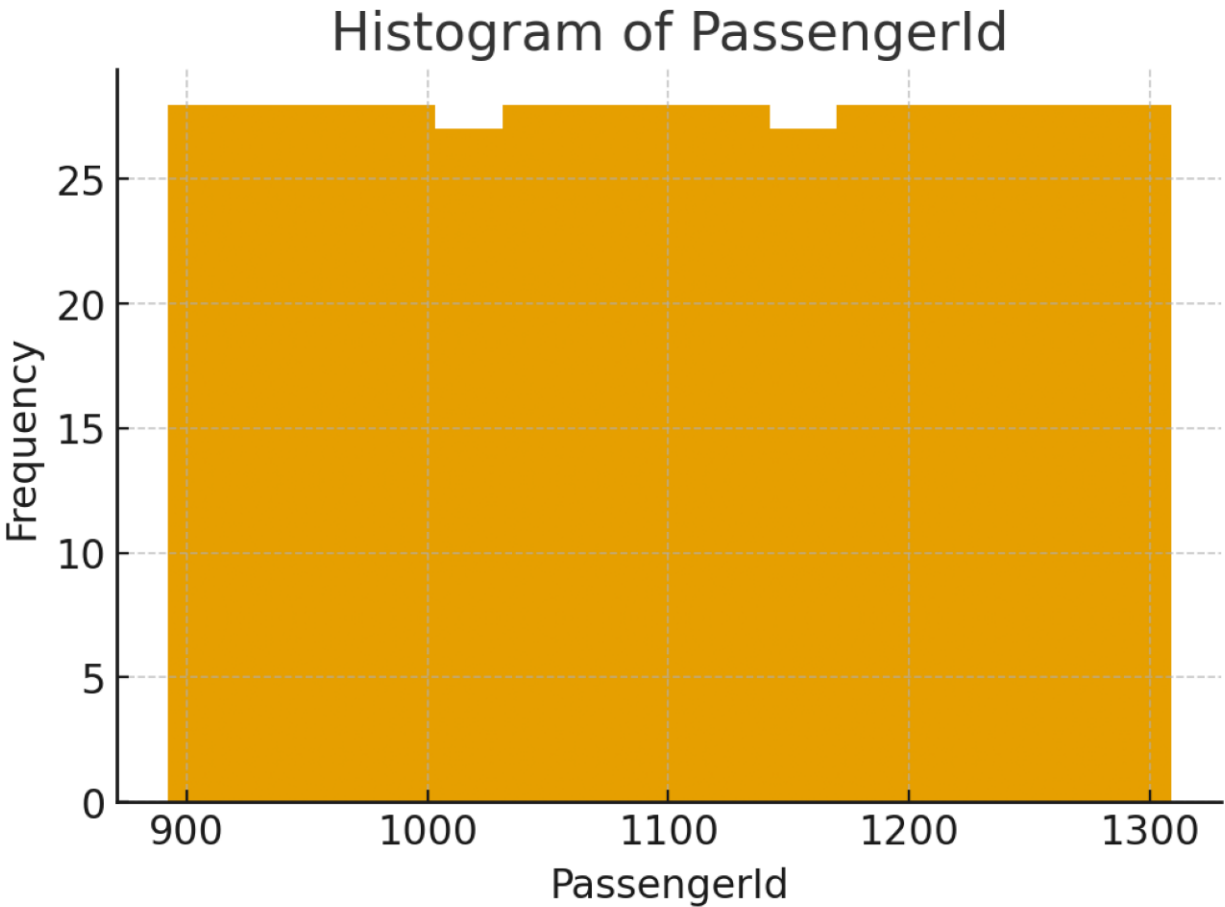0   266
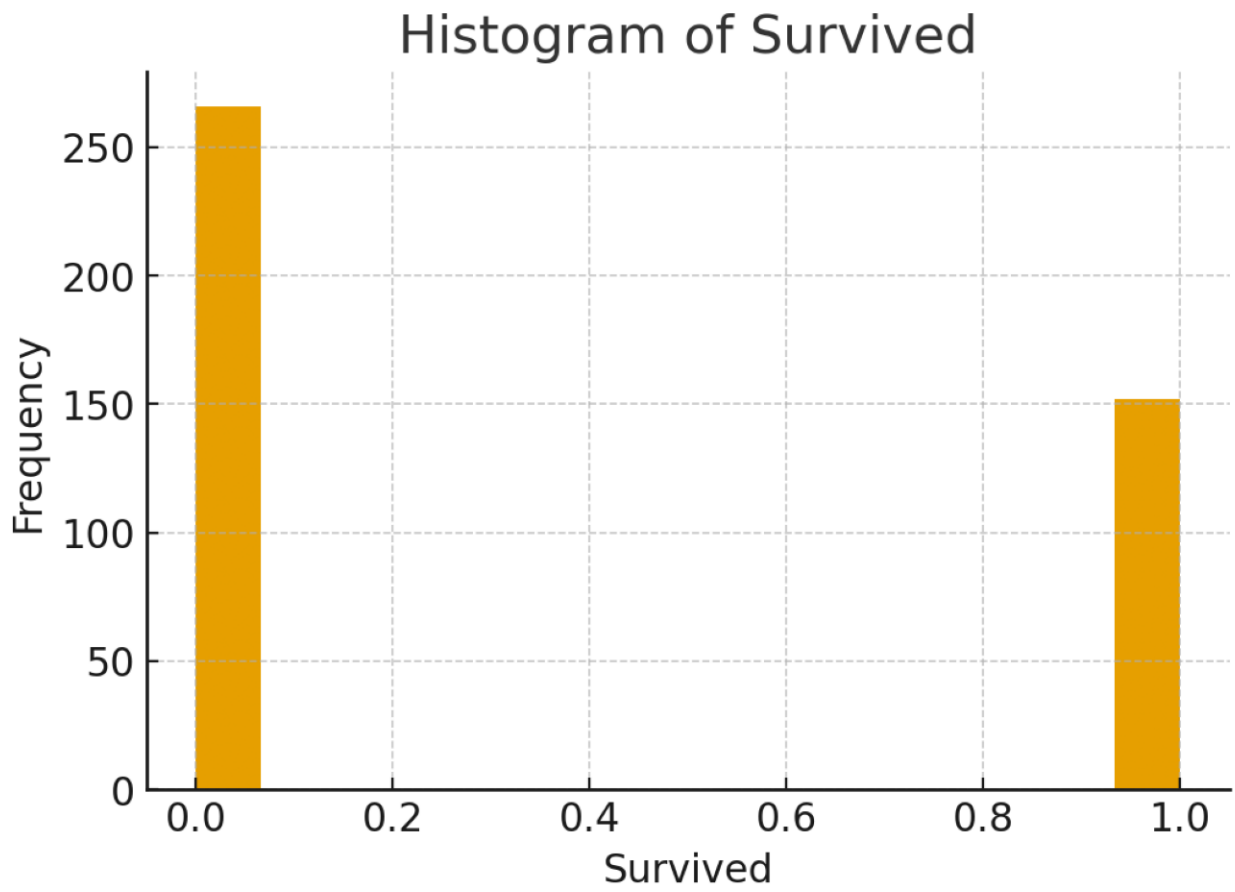1   152
Survival rate (1's / total): 36.36%

Scatter Matrix

Scatter Matrix (pairplot equivalent)

Correlation Heatmap

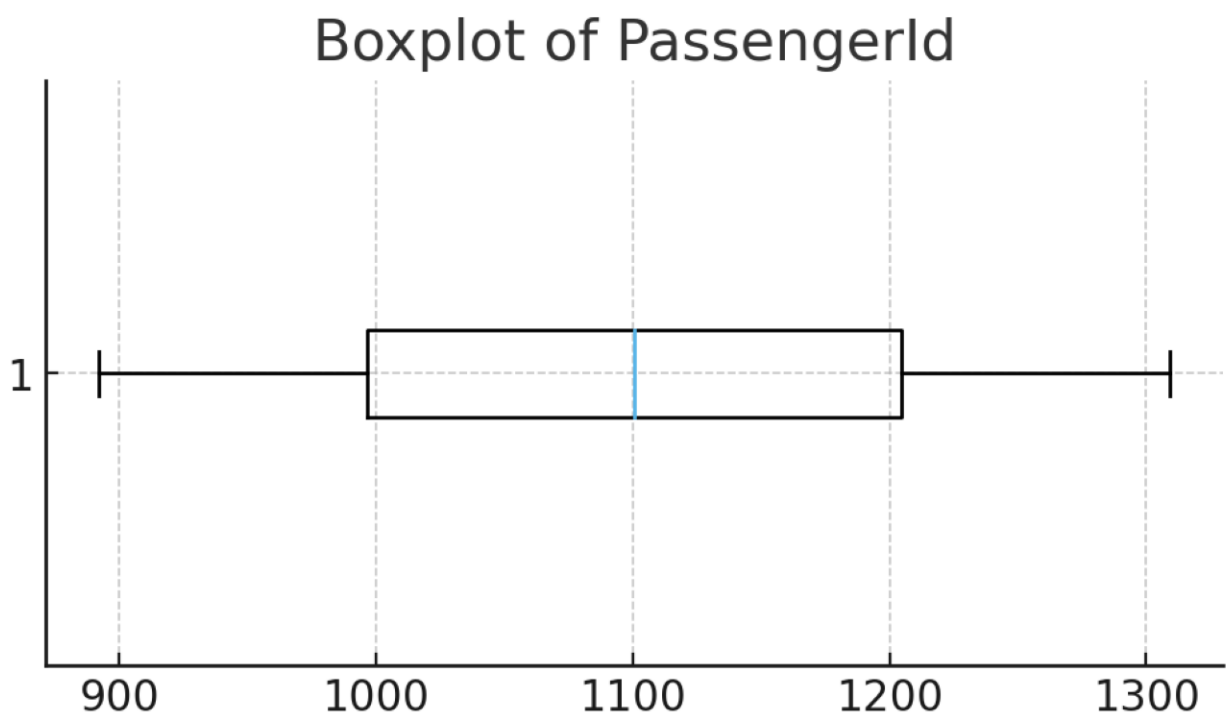Correlation matrix (visualized)

Histogram of PassengerId

Histogram of Survived

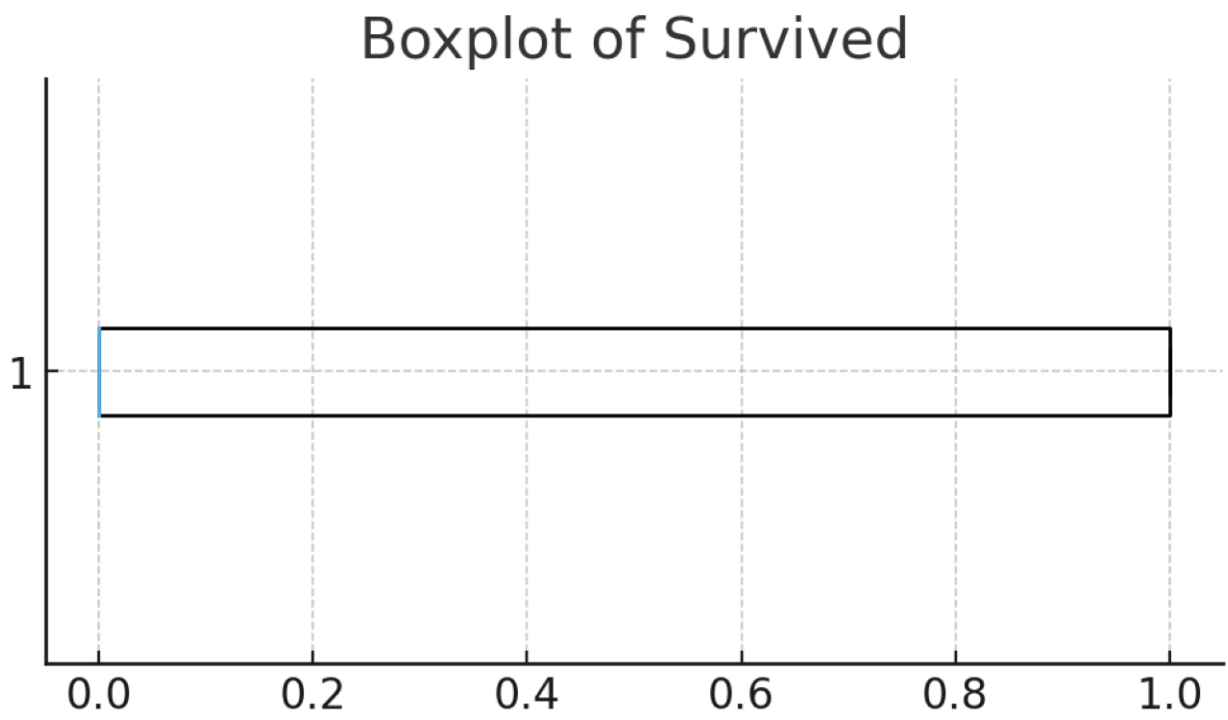Boxplot of PassengerId

Boxplot of Survived

Value counts for Survived

Scatter: Survived vs PassengerId