

Titanic Classification Model Report

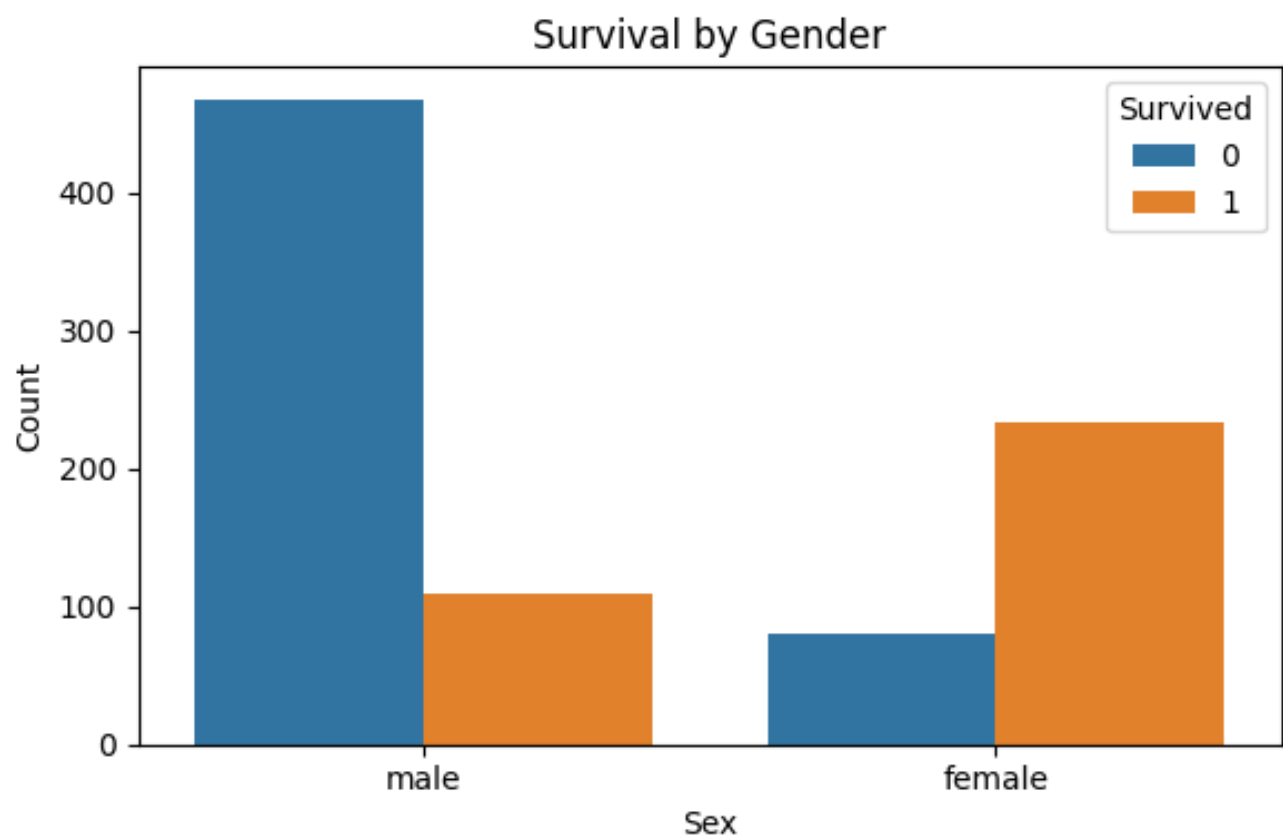
Accuracy: 0.8045

Confusion Matrix:

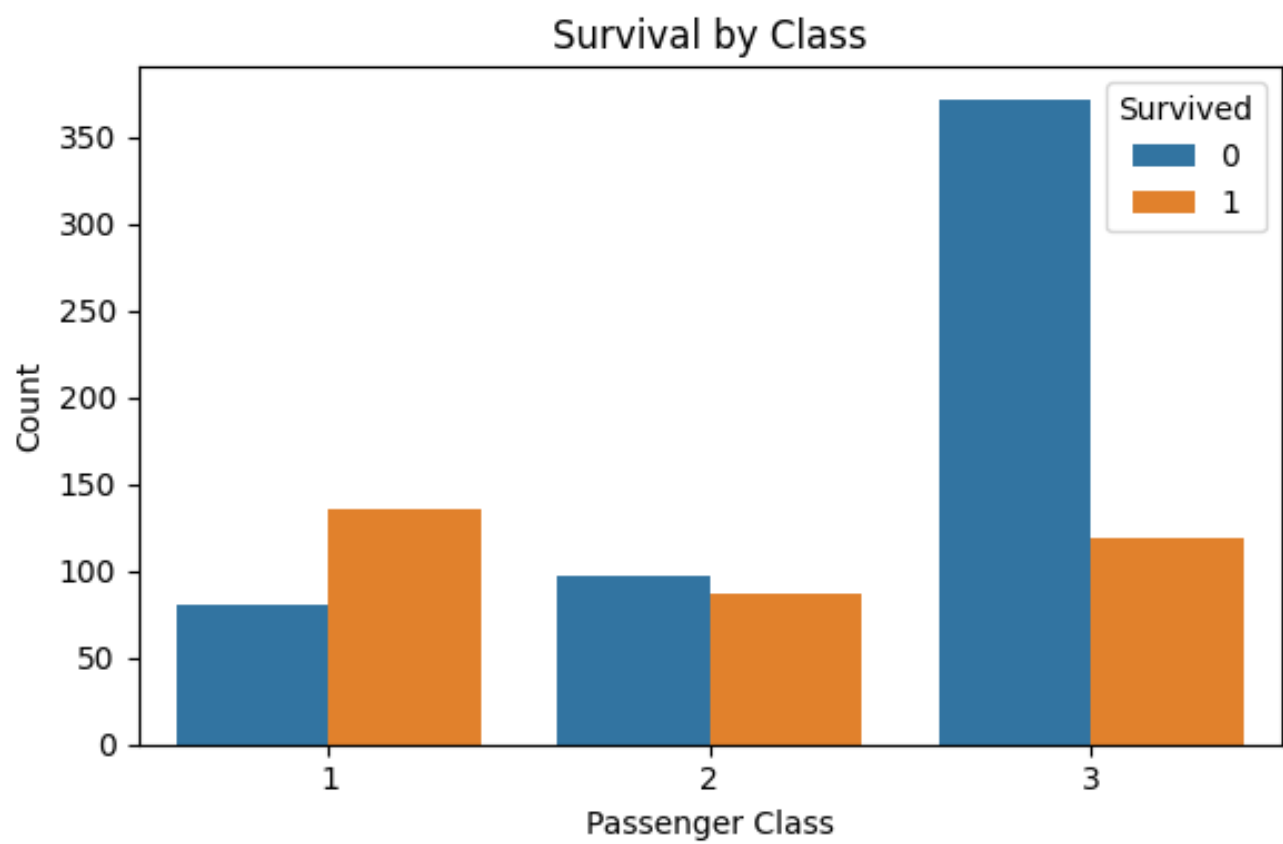
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[95 15]
[20 49]
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Classification Report:

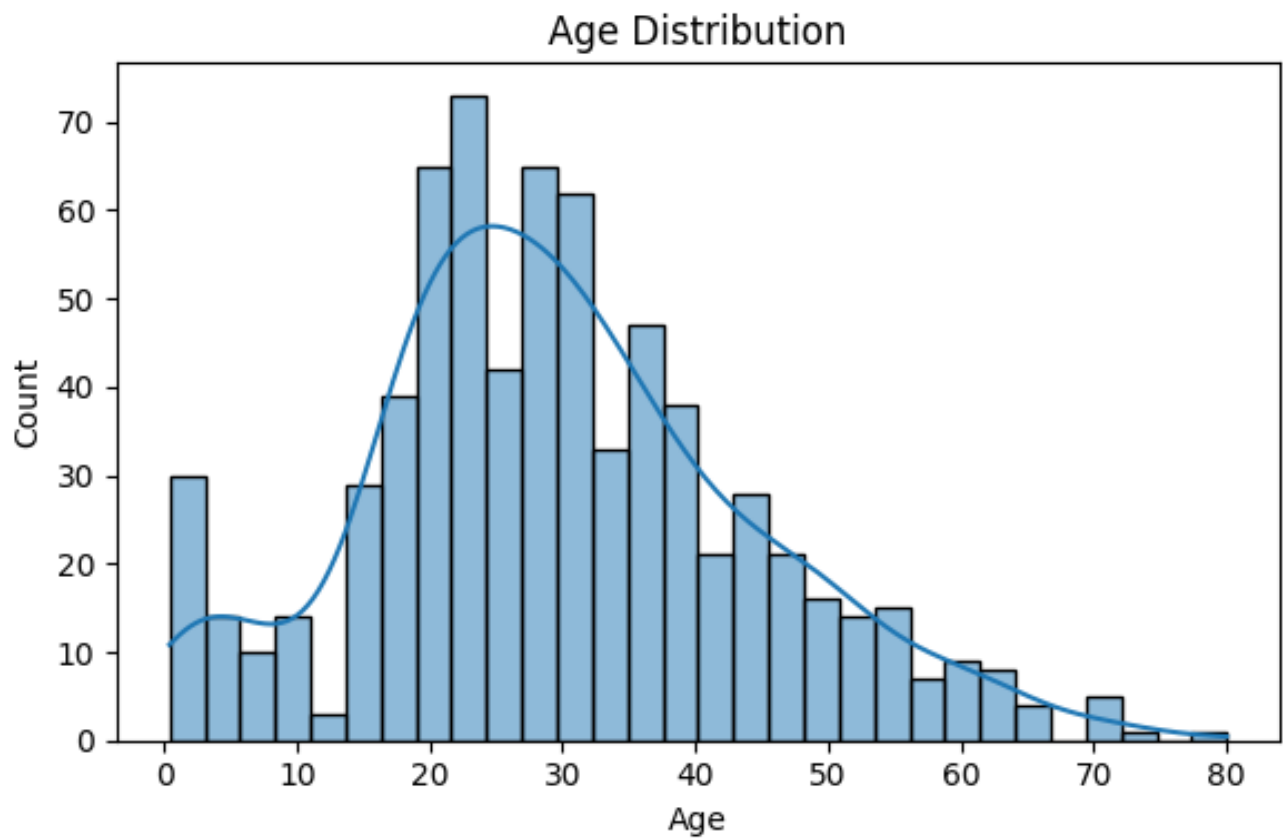
	precision	recall	f1-score	support
0	0.83	0.86	0.84	110
1	0.77	0.71	0.74	69
accuracy			0.80	179
macro avg	0.80	0.79	0.79	179
weighted avg	0.80	0.80	0.80	179



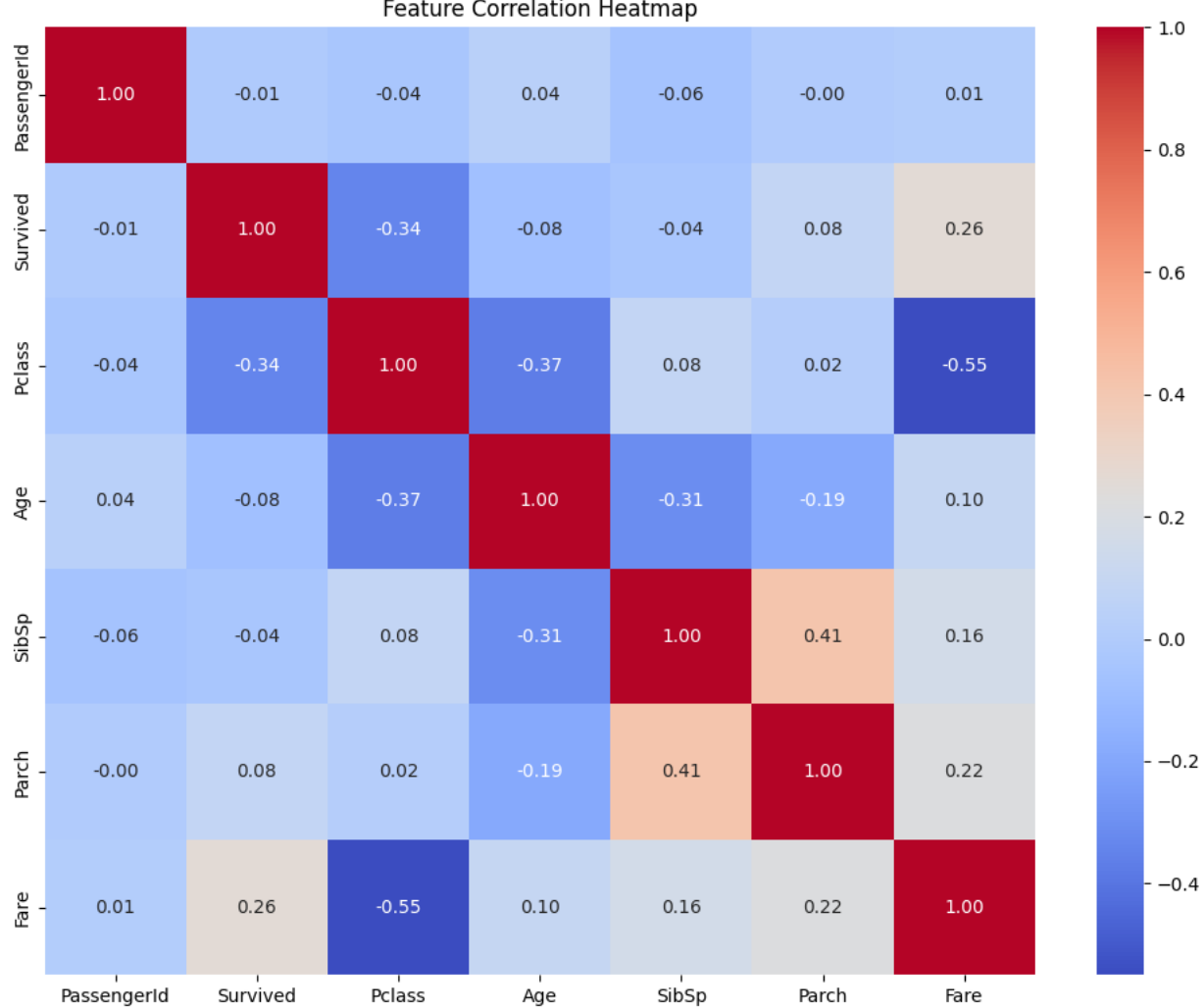
Survival By Gender



Survival By Class



Age Distribution



Feature Correlation