

# 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
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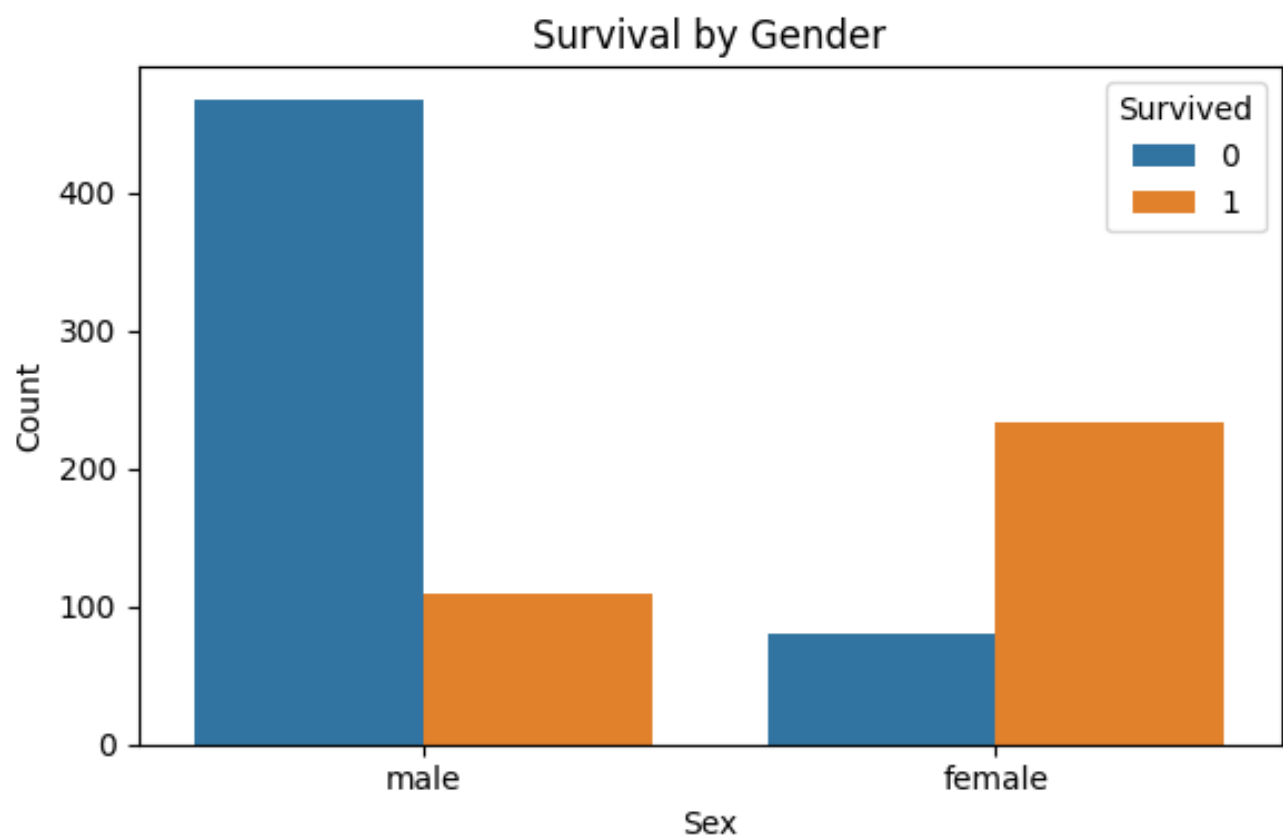
0	0.83	0.86	0.84	110
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1	0.77	0.71	0.74	69
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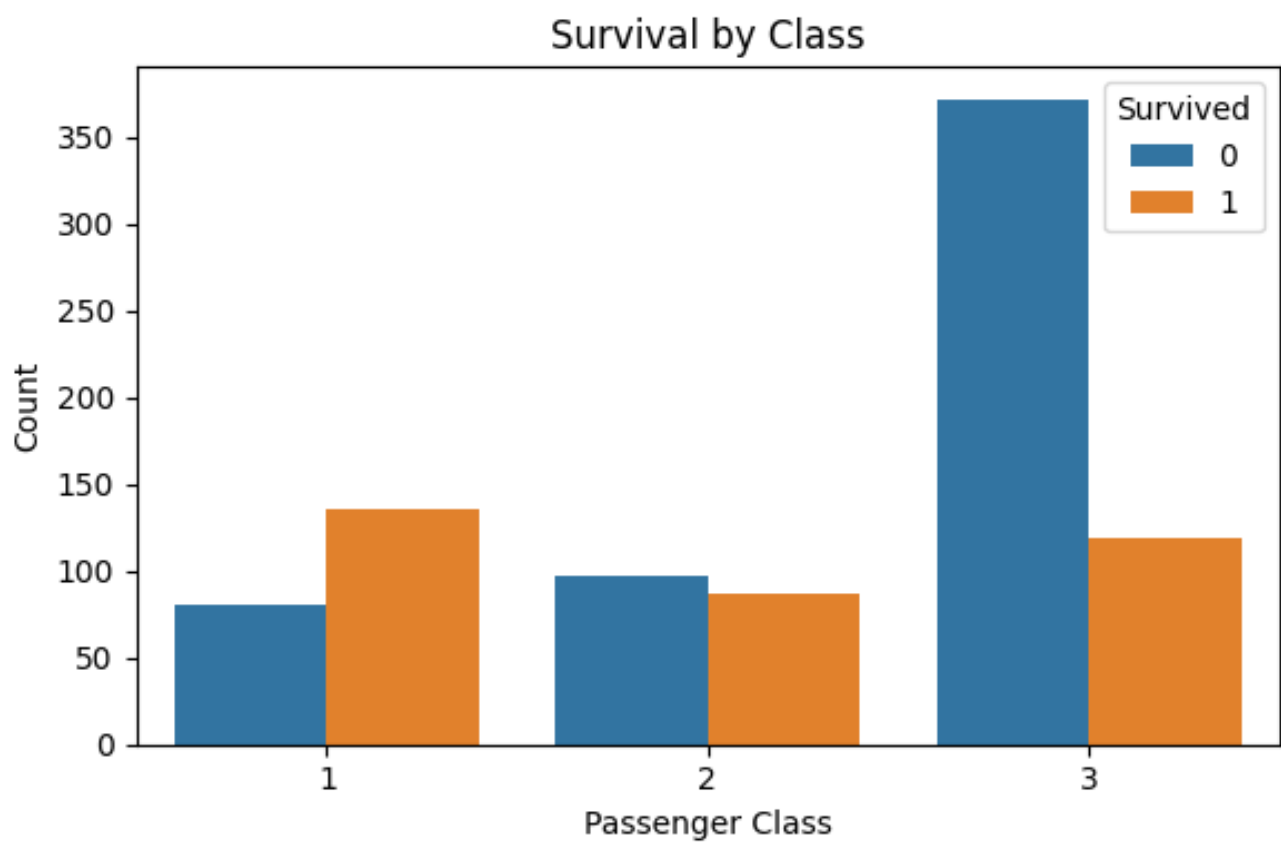
accuracy			0.80	179
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macro avg	0.80	0.79	0.79	179
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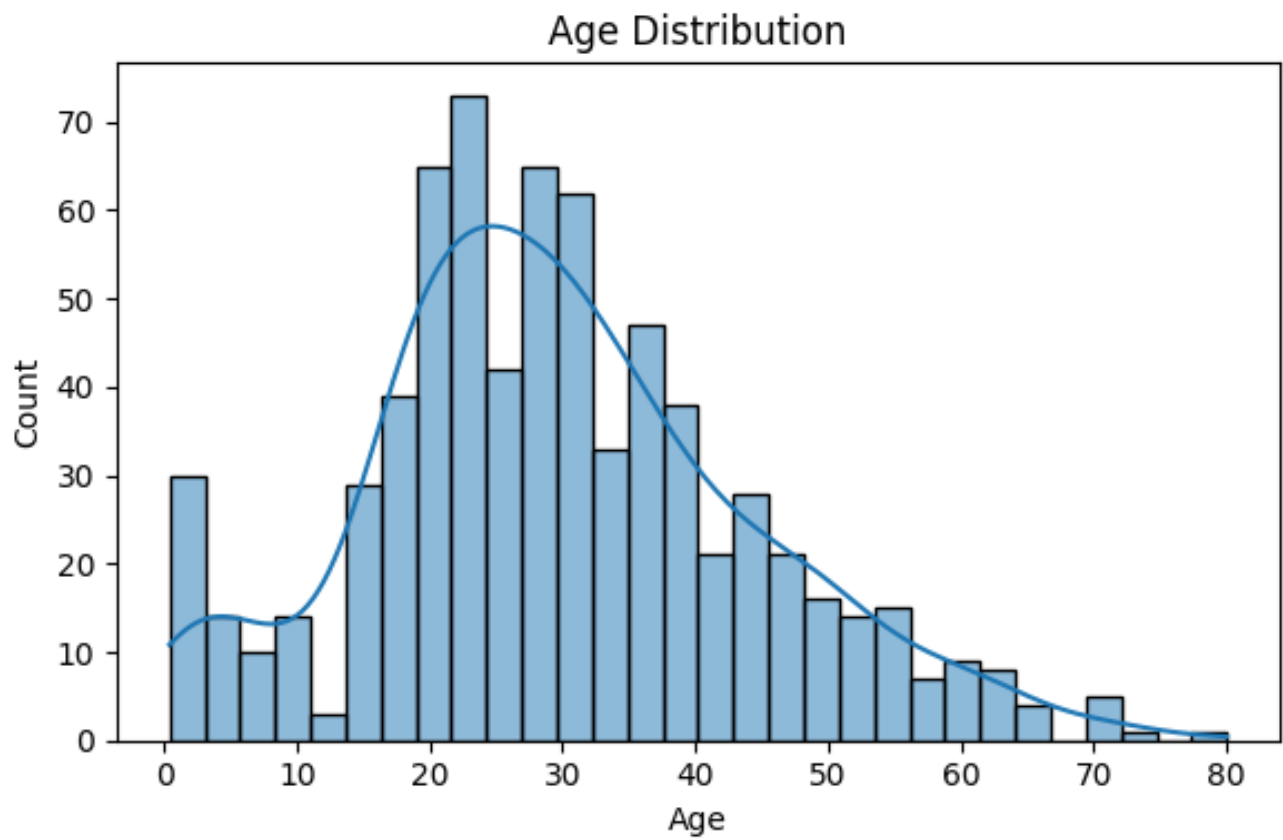
weighted avg	0.80	0.80	0.80	179
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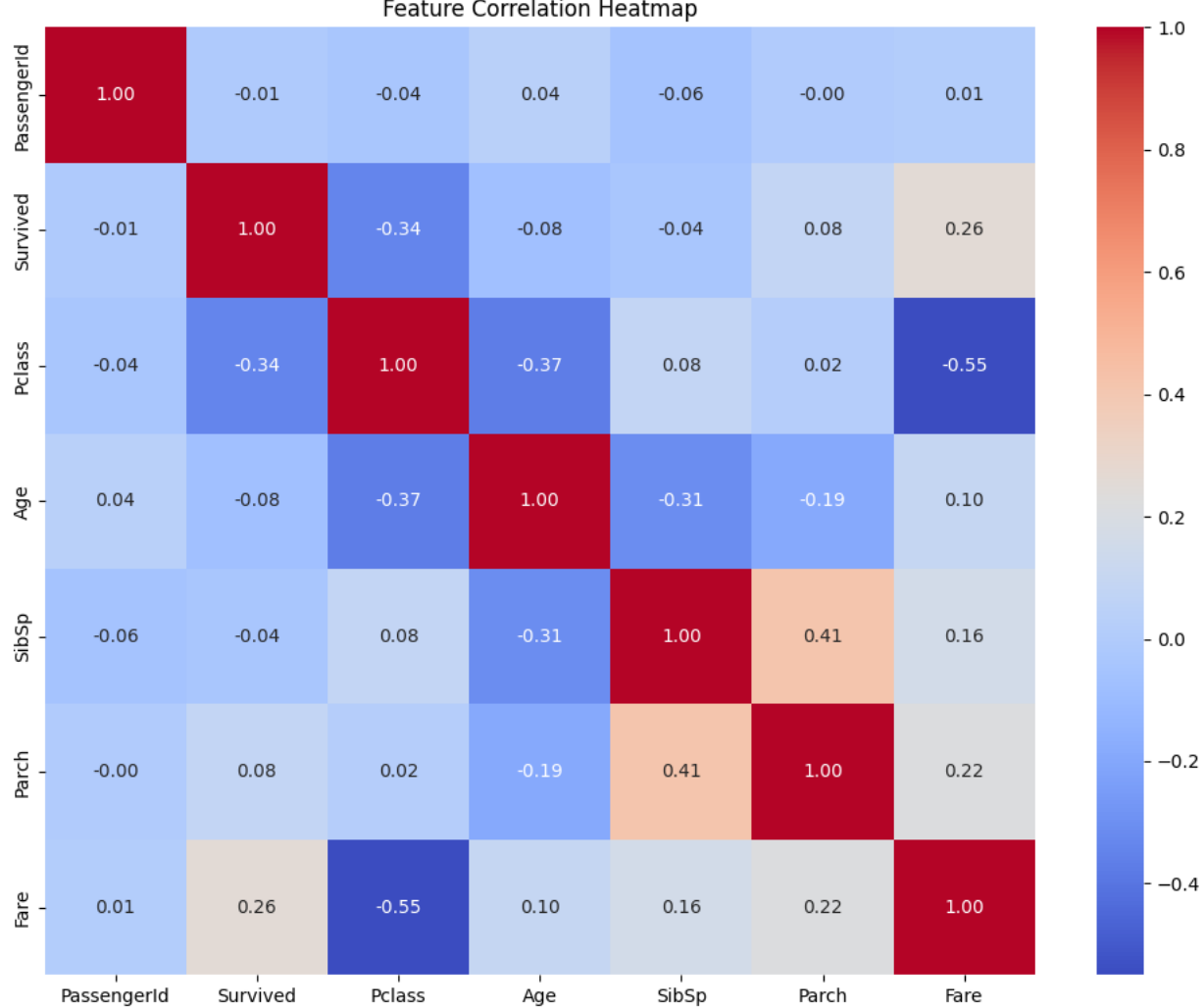
Survival By Gender



Survival By Class



Age Distribution



Feature Correlation