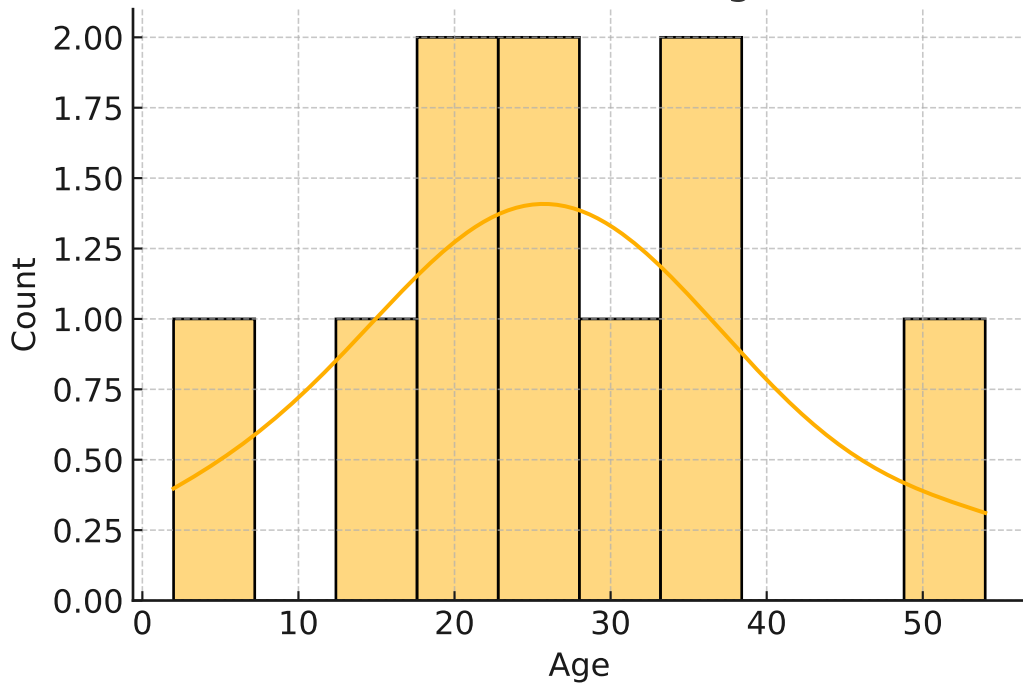
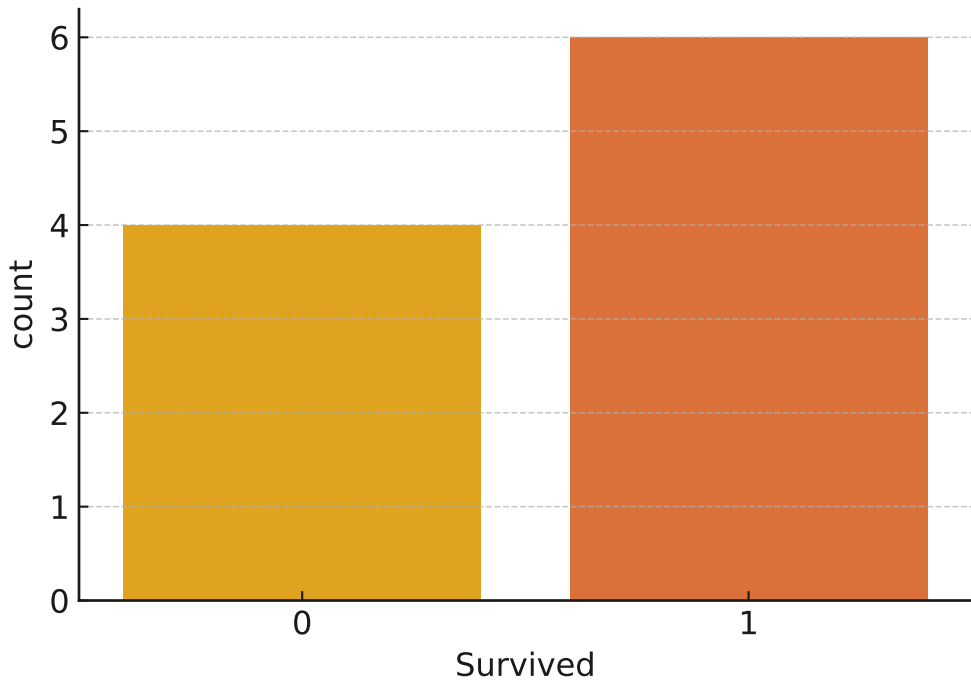


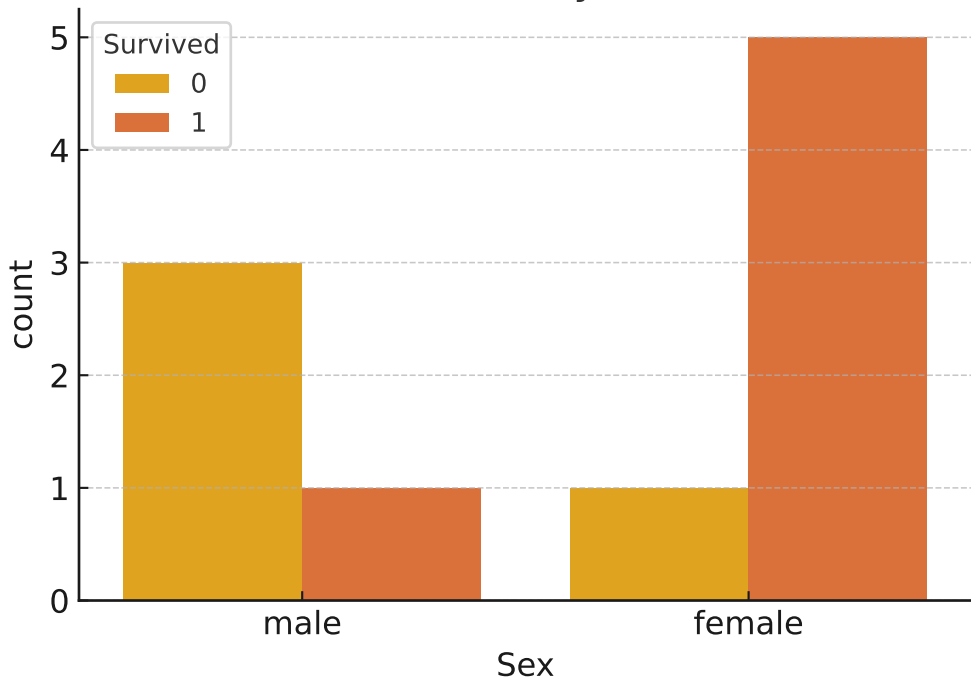
Distribution of Age



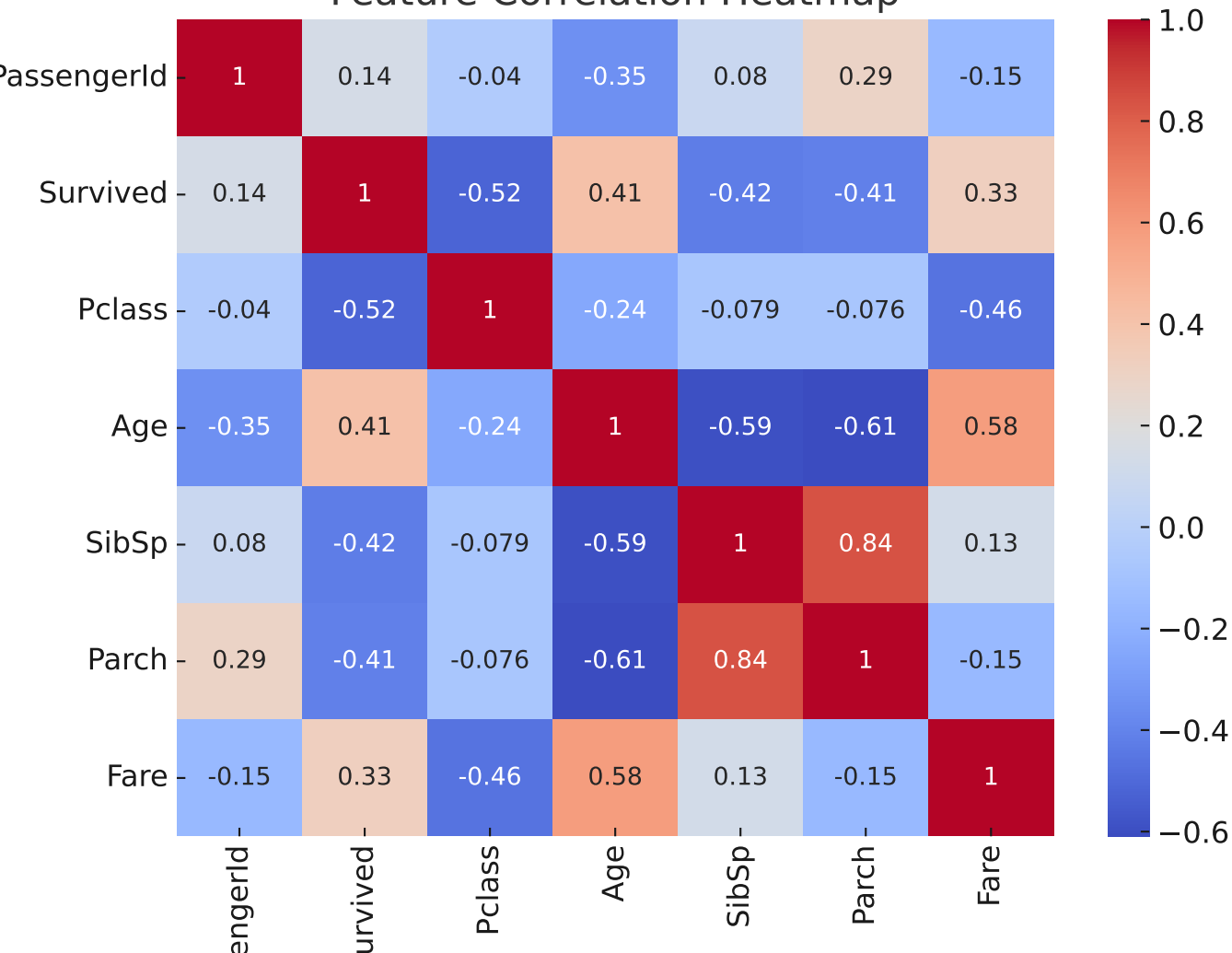
Survival Count



Survival by Sex



Feature Correlation Heatmap



Descriptive Statistics:

	PassengerId	Survived	Pclass	Name	Sex	Age	SibSp	Parch
count	10.00000	10.000000	10.000000	10	10	10.00000	10.000000	10.000000
unique	NaN	NaN	NaN	10	2	NaN	NaN	NaN
top	NaN	NaN	NaN	Allen	female	NaN	NaN	NaN
freq	NaN	NaN	NaN	1	6	NaN	NaN	NaN
mean	5.50000	0.600000	2.200000	NaN	NaN	26.50000	0.800000	0.100000
std	3.02765	0.516398	0.918937	NaN	NaN	14.12838	0.918937	0.316228
min	1.00000	0.000000	1.000000	NaN	NaN	2.00000	0.000000	0.000000
25%	3.25000	0.000000	1.250000	NaN	NaN	19.75000	0.000000	0.000000
50%	5.50000	1.000000	2.500000	NaN	NaN	26.50000	1.000000	0.000000
75%	7.75000	1.000000	3.000000	NaN	NaN	33.25000	1.000000	0.000000
max	10.00000	1.000000	3.000000	NaN	NaN	54.00000	3.000000	1.000000

Summary of EDA