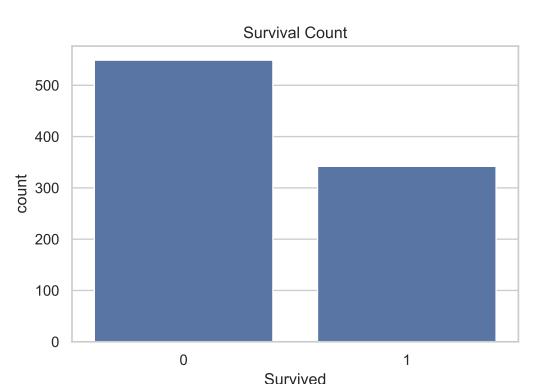
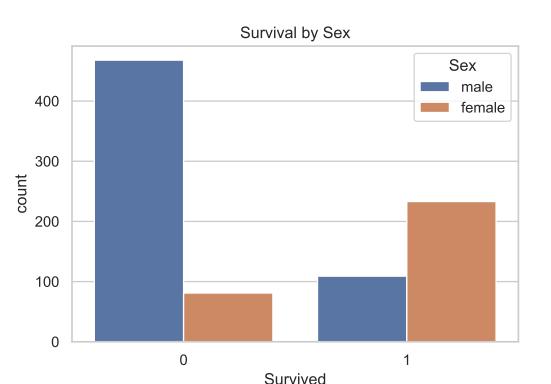
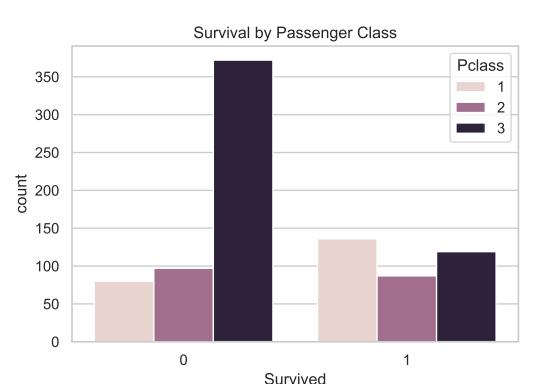
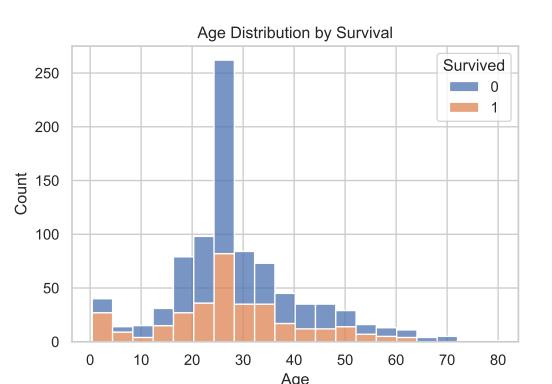
Task 2 Report: Titanic Data Cleaning and EDA Includes graphs for survival trends, age distribution, and correlations









Correlation Heatmap								— 1.0
Passengerld	1.00	-0.01	-0.04	0.03	-0.06	-0.00	0.01	- 0.8
Survived	-0.01	1.00	-0.34	-0.06	-0.04	0.08	0.26	- 0.6
Pclass	-0.04	-0.34	1.00	-0.34	0.08	0.02	-0.55	- 0.4
Age	0.03	-0.06	-0.34	1.00	-0.23	-0.17	0.10	- 0.2
SibSp	-0.06	-0.04	0.08	-0.23	1.00	0.41	0.16	- 0.0
Parch	-0.00	0.08	0.02	-0.17	0.41	1.00	0.22	0.2
Fare	0.01	0.26	-0.55	0.10	0.16	0.22	1.00	0.4
	engerld	Survived	Pclass	Age	SibSp	Parch	Fare	