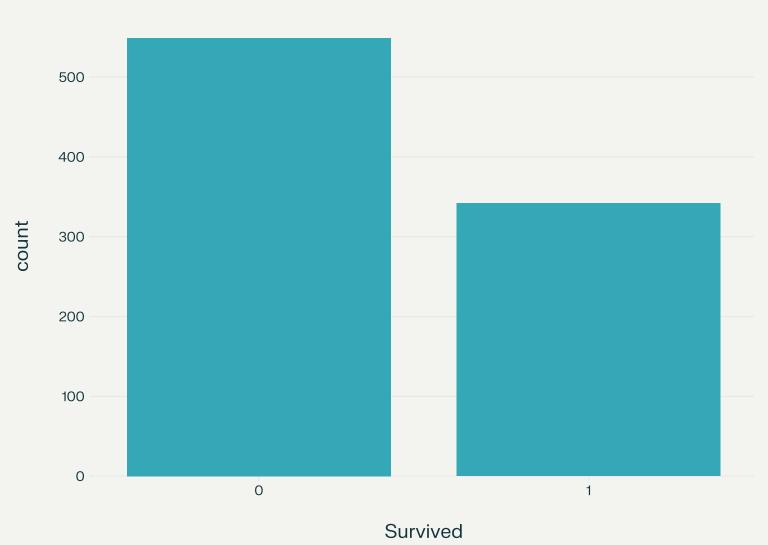
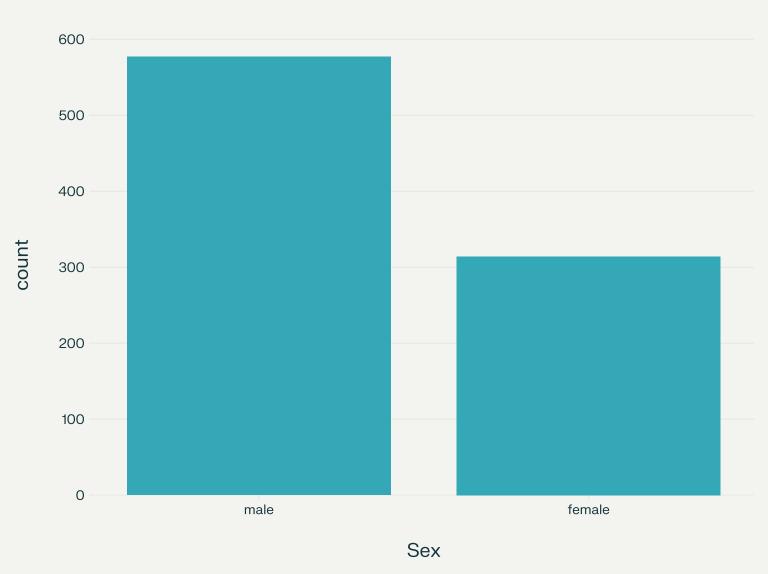
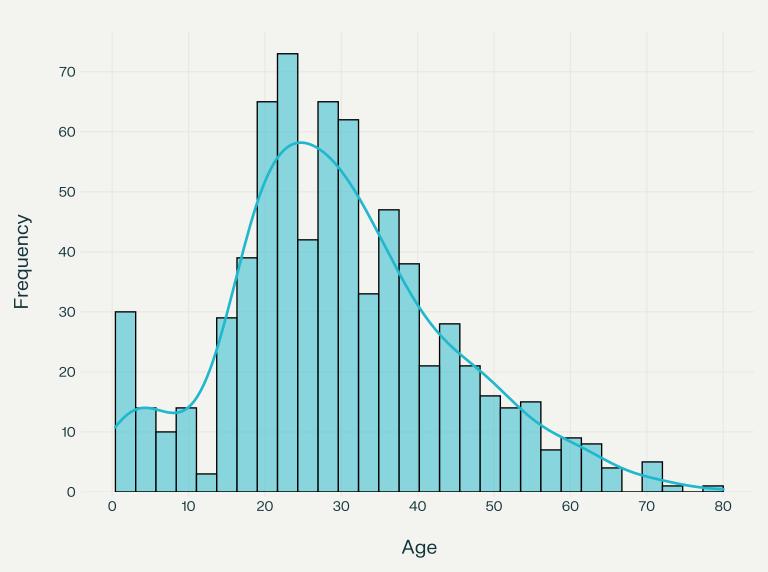
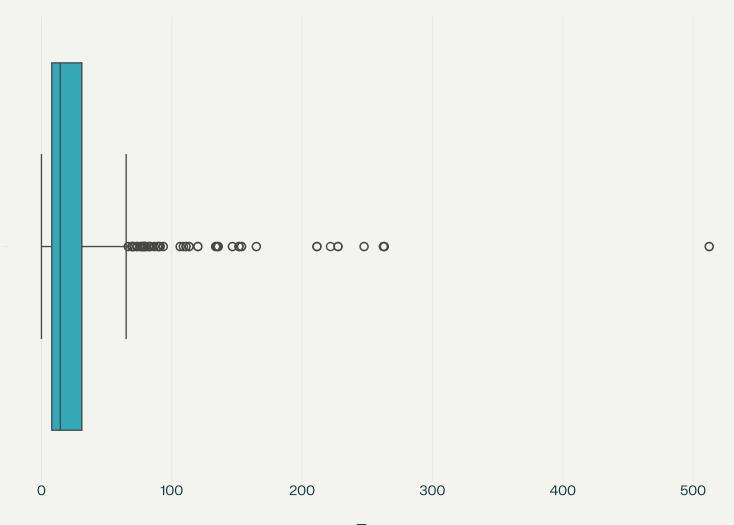
Shape of dataset: (891, 12) First 5 rows: Survived Pclass \ PassengerId 0 0 3 1 2 1 1 3 3 4 1 SibSp \ Name Sex Age Braund, Mr. Owen Harris male 22.0 38.0 1 Cumings, Mrs. John Bradley (Florence Briggs Th... female Heikkinen, Miss. Laina female 26.0 3 Futrelle, Mrs. Jacques Heath (Lily May Peel) female 35.0 1 Allen, Mr. William Henry male 35.0 Parch Fare Cabin Embarked Ticket 0 A/5 21171 7.2500 S NaN PC 17599 71.2833 C85 C STON/02. 3101282 7.9250 S NaN 3 113803 53.1000 C123 S 373450 8.0500 NaN <class 'pandas.core.frame.DataFrame'> RangeIndex: 891 entries, 0 to 890 Data columns (total 12 columns): Column Non-Null Count Dtype 0 PassengerId 891 non-null int64 1 Survived 891 non-null int64 2 3 4 891 non-null int64 Pclass Name 891 non-null object Sex 891 non-null object 714 non-null float64 Age SibSp int64 891 non-null 7 int64 Parch 891 non-null Ticket 891 non-null object 9 Fare 891 non-null float64 10 Cabin 204 non-null object Embarked 889 non-null object dtypes: float64(2), int64(5), object(5) memory usage: 83.7+ KB None

Summary Statistics:

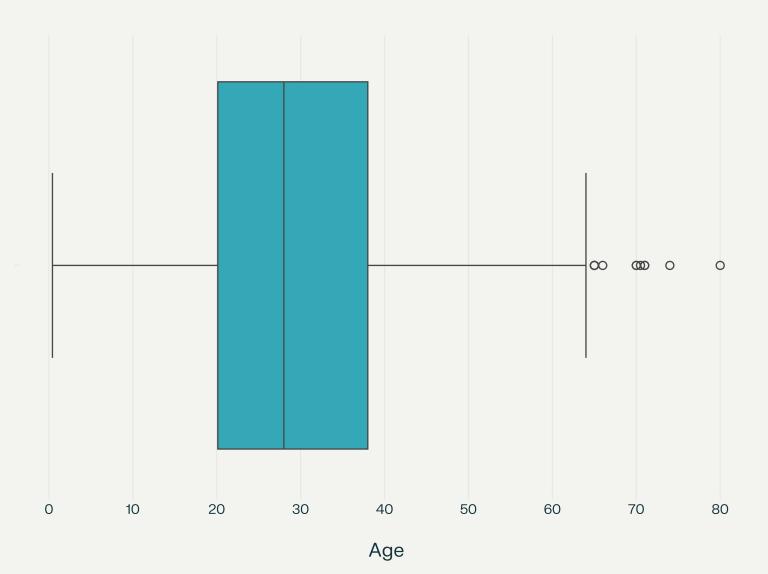


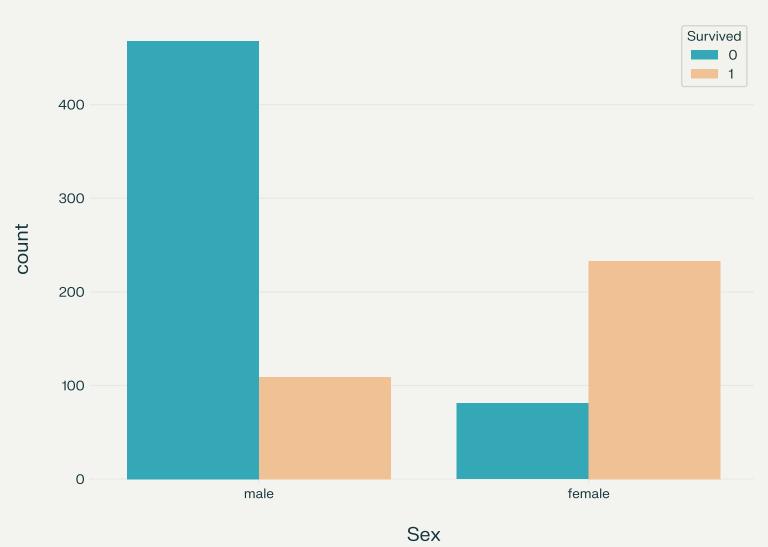


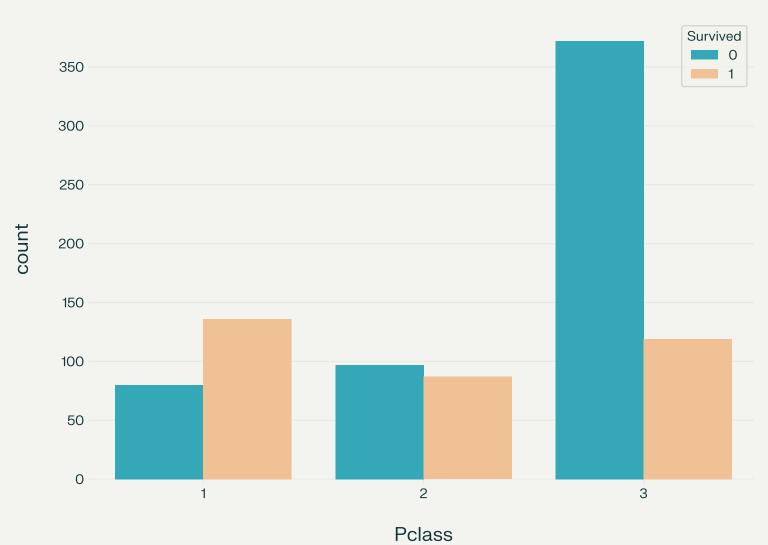


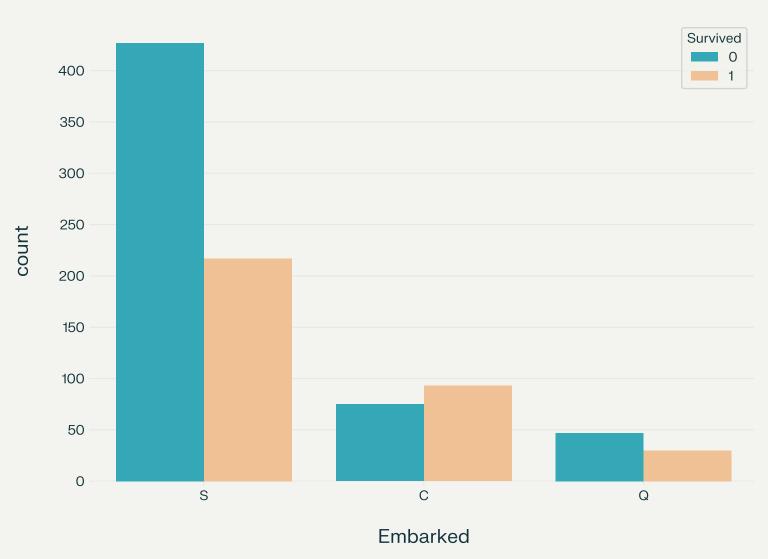


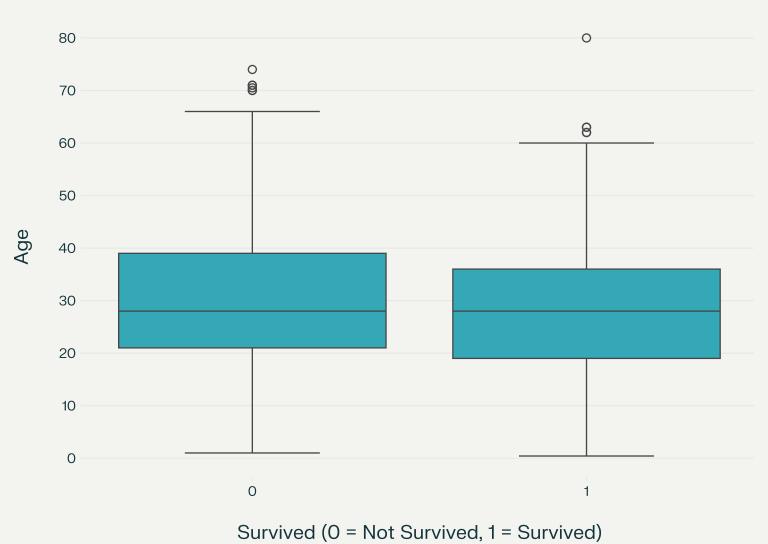
Fare











р								1 .0
Survived Passengerld	1	-0.005	-0.035	0.037	-0.058	-0.0017	0.013	- 0.8
Survived F	-0.005	1	-0.34	-0.077	-0.035	0.082	0.26	- 0.6
Pclass	-0.035	-0.34	1	-0.37	0.083	0.018	-0.55	- 0.4
Age	0.037	-0.077	-0.37	1	-0.31	-0.19	0.096	- 0.2
SibSp	-0.058	-0.035	0.083	-0.31	1	0.41	0.16	- 0.0
Parch	-0.0017	0.082	0.018	-0.19	0.41	1	0.22	0.2
Fare	0.013	0.26	-0.55	0.096	0.16	0.22	1	0.4
	Passengerld	Survived	Pclass	Age	SibSp	Parch	Fare	



