

Data Report:

Total Number of Rows: 891

Schema Validation Report:

- DataType Mismatched:['PassengerId', 'Survived', 'Pclass', 'Age', 'SibSp', 'Parch']
- Missing Columns:['SKJDGAH']
- Extra Columns:['Fare', 'Cabin', 'Embarked']

Null Counts:

- PassengerId: 0
- Survived: 0
- Pclass: 0
- Name: 0
- Sex: 0
- Age: 177
- SibSp: 0
- Parch: 0
- Ticket: 0
- Fare: 0
- Cabin: 687
- Embarked: 2

Null Count Percentage:

- PassengerId: 0.0%

- Survived: 0.0%
- Pclass: 0.0%
- Name: 0.0%
- Sex: 0.0%
- Age: 19.865319865319865%
- SibSp: 0.0%
- Parch: 0.0%
- Ticket: 0.0%
- Fare: 0.0%
- Cabin: 77.10437710437711%
- Embarked: 0.22446689113355783%

Empty String Counts:

- PassengerId: 0
- Survived: 0
- Pclass: 0
- Name: 0
- Sex: 0
- Age: 0
- SibSp: 0
- Parch: 0
- Ticket: 0
- Fare: 0
- Cabin: 0
- Embarked: 0

Statistics:

- PassengerId:
 - count: 891
 - mean: 446.0
 - stddev: 257.3538420152301
 - min: 1
 - max: 891
- Survived:
 - count: 891
 - mean: 0.3838383838383838
 - stddev: 0.48659245426485753
 - min: 0
 - max: 1
- Pclass:
 - count: 891
 - mean: 2.308641975308642
 - stddev: 0.8360712409770491
 - min: 1
 - max: 3
- Age:
 - count: 714
 - mean: 29.679271708683473
 - stddev: 14.536482769437564
 - min: 0
 - max: 80

- SibSp:
 - count: 891
 - mean: 0.5230078563411896
 - stddev: 1.1027434322934315
 - min: 0
 - max: 8
- Parch:
 - count: 891
 - mean: 0.38159371492704824
 - stddev: 0.8060572211299488
 - min: 0
 - max: 6

Distinct Values:

- Column : Sex

female

male

-Count:

2

- Column : Embarked

Q

None

C

S

-Count:

