**Column Names**

PassengerID : Passenger’s ID

Name : Passengers’ Name

Fare : Fare

Age : Passengers’ Age

Sex : Sex / Gender

Pclass : Passengers’ Class : A proxy for socio-economic status (SES)  
1st = Upper  
2nd = Middle  
3rd = Lower

Cabin : Cabin Number

Survived : Passengers’ Survival number (if 0 = no , 1 = yes)

Ticket : Ticket Number

sibsp: The dataset defines family relations in this way...  
Sibling = brother, sister, stepbrother, stepsister  
Spouse = husband, wife (mistresses and fiancés were ignored)  
  
parch: The dataset defines family relations in this way...  
Parent = mother, father  
Child = daughter, son, stepdaughter, stepson

Some children travelled only with a nanny, therefore parch=0 for them.

Embarked : Port of Embarkation : C – Cherbourg , Q – Queenstown, S – Southampton

KPI

1. Total numbers of Passengers : 183
2. Total male Passenger : 95
3. Total Female Passenger : 88
4. Male Female Ratio : 51.91% : 48.09%
5. Survived Male : 41
6. Survived Female : 82
7. Average Fare for Female : 89.00
8. Average Fare for Male : : 69.12
9. Ratio of Fare by Male and Female : 43.71% : 56.29%
10. Eldest Passenger : Barkworth, Mr. Algernon Henry Wilson

* Age : 80

1. Youngest Passenger : Allison, Master Hudson Trevor

* Age : less than 1 year (11 months)

1. Numbers of Passengers in Class 1 : 158
2. Numbers of Passengers in Class 2 : 15
3. Numbers of Passengers in Class 3 : 10
4. Numbers of Survived Passengers in Class 1 : 106
5. Numbers of Survived Passengers in Class 2 : 12
6. Numbers of Survived Passengers in Class 3 : 5