



Data in Motion

Challenge 5: Titanic



TITANIC



Data in Motion

Scenario

You are a **data analyst** and you have been tasked with summarizing data from the titanic before your team creates a model. Your manager would like the following questions answered.

Get the Data

Download

dataset here: <https://github.com/adishkhatari/Data-In-Motion-LLC-Data-Analysis-Challenges/tree/main/5.%20Titanic>

TITANIC



Data in Motion

Total Passenger vs Total Alive vs Total Deaths

Total Passenger in Titanic

891

Total Passenger Alive

342

Total Passenger Deaths

549

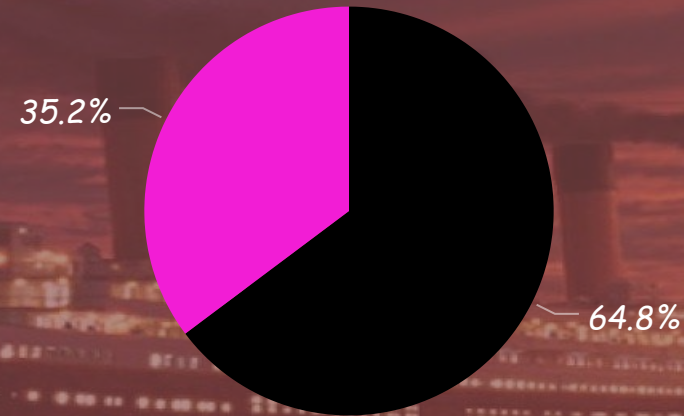
TITANIC



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Total Passenger By Gender

Total Passenger in Titanic



● male ● female

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Average Age of Passenger

30

Average Age

Oldest Passenger

80

Oldest

Youngest Passenger

1

Youngest

TITANIC



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Port of Embarkation

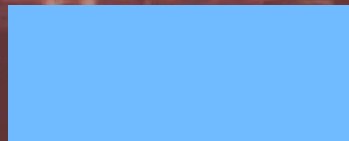
(C = Cherbourg; Q = Queenstown; S = Southampton)

S



644

C



168

Q



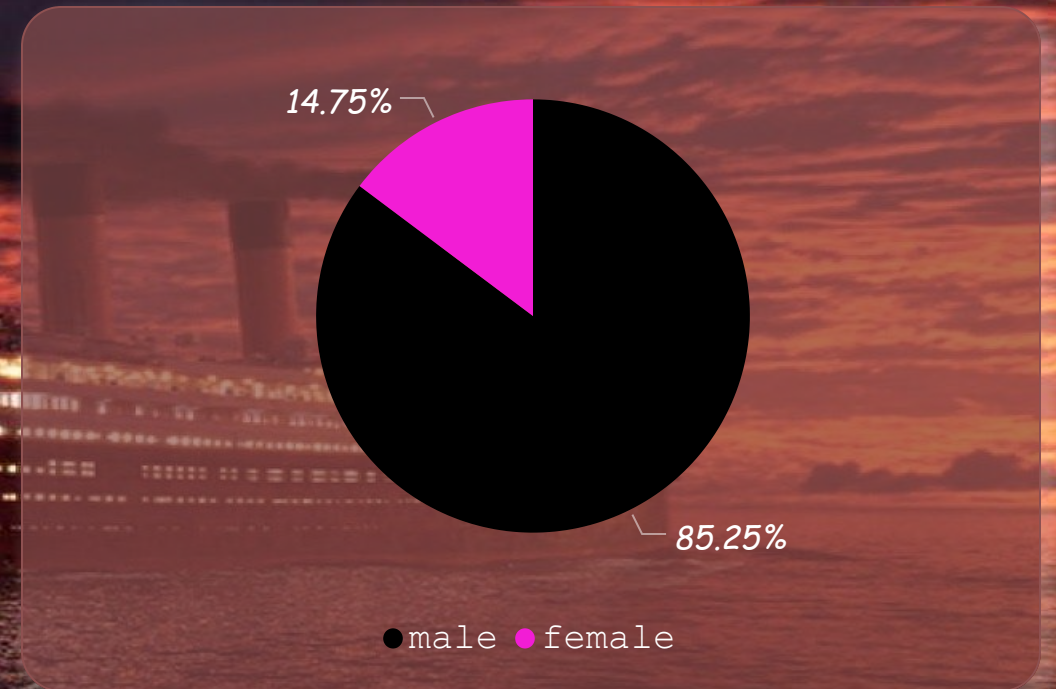
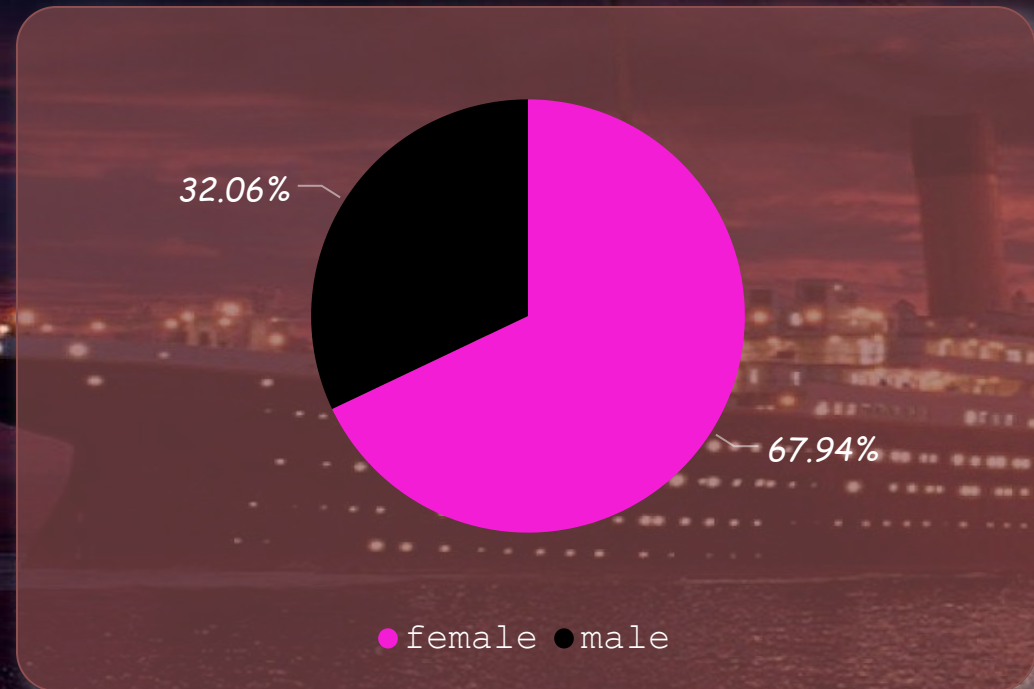
77

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Total survived vs Total Death

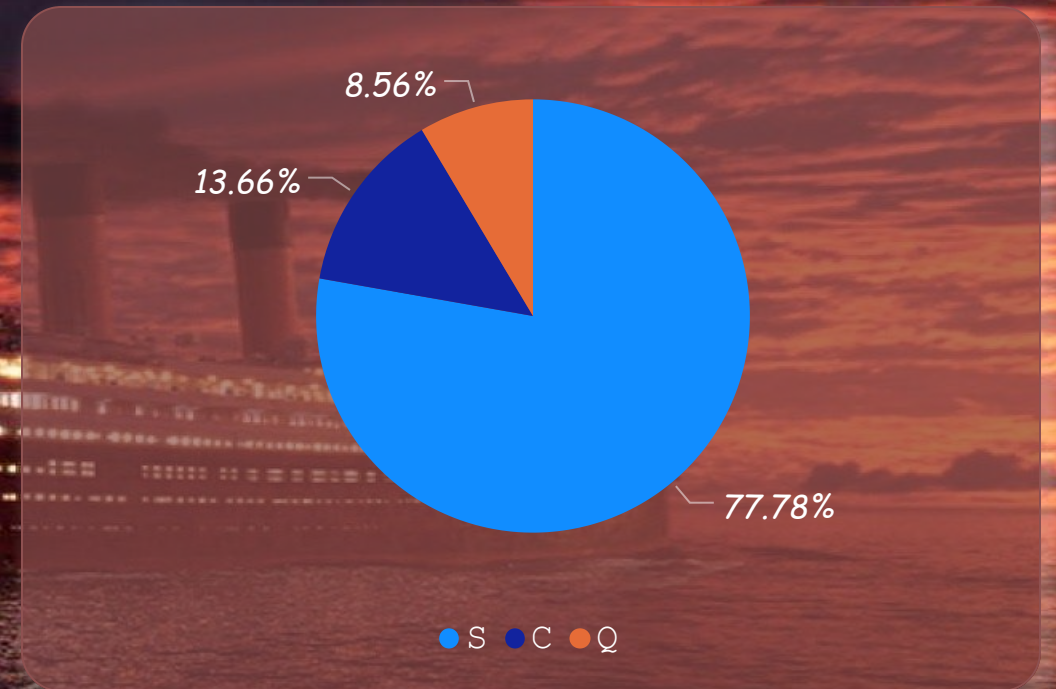
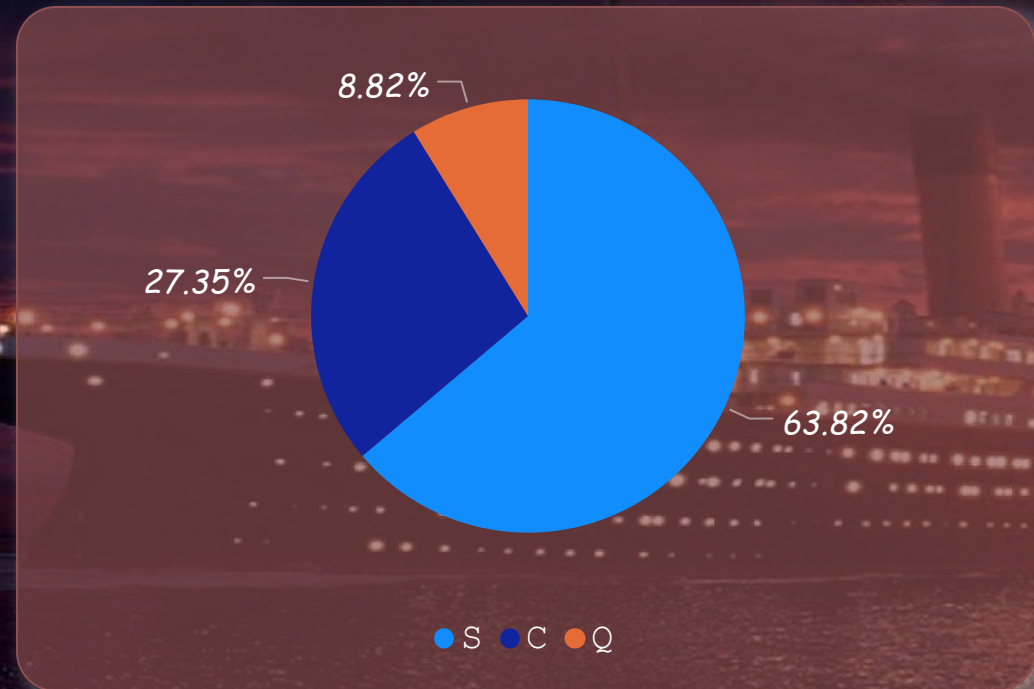


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Total survived vs Total Death



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