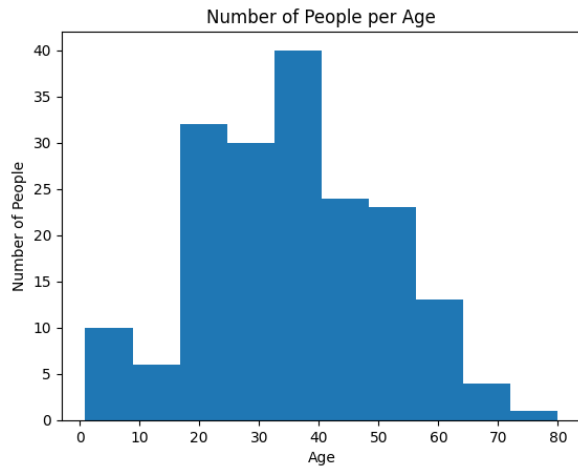
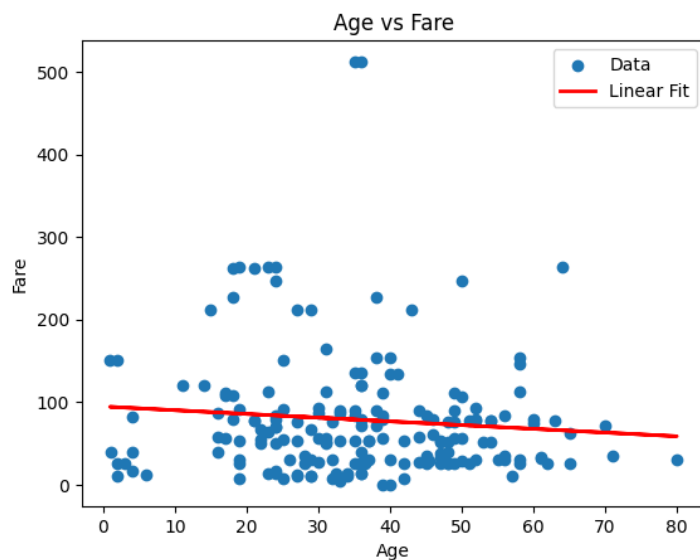
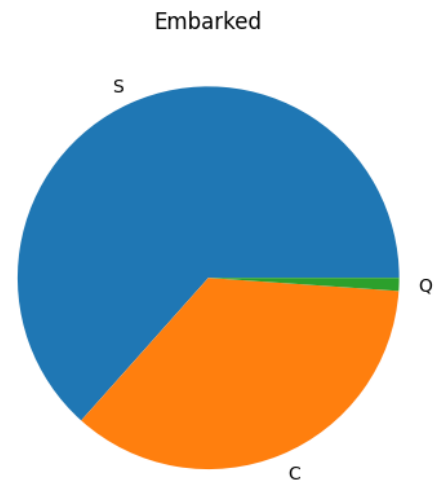


## Titanic Data

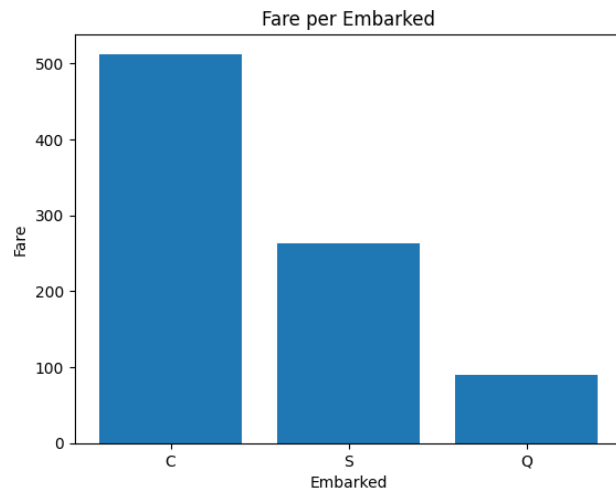


The histogram shows the number of people for each age on the titanic. The histogram helps show that there are the most people at the age of 40 on the titanic.

The pie chart shows the distribution of people that embarked from each of the 3 loctaions  
S=Southhampton, C=Cherbourg, Q=Queenstown

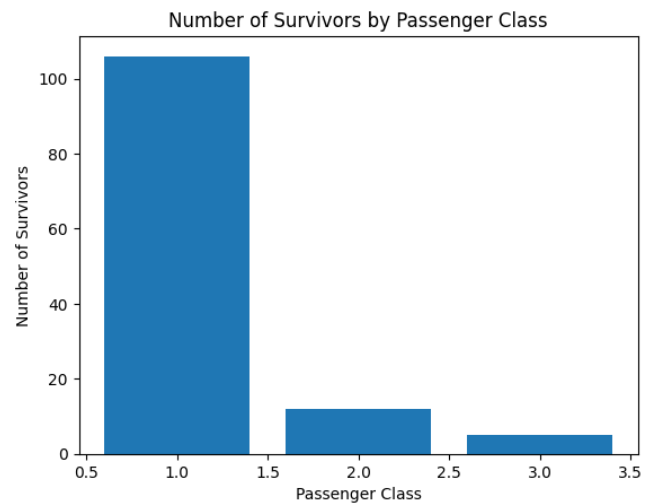


The scatter plot shows the age vs fare and uses a linear regression model to show the linear fit line.



The bar graph shows the number of people that survived from each of the 3 classes. The first class has the most survive which was to be expected.

The bar graph shows the fare vlaue of the 3 classes that were on board and the first class had the hishest, second class was in the middle and third class had the lowest which all makes sense.



There is thousands of different ways to interpret the data for the titanic set and these are just a few examples of ways to visualize the data.