

NAME: Yogesh Negi

Roll no: 2101255

Sec: 'C'

Sub: scripting language

Ans:
3

We are using here Titanic dataset
to analyze

→ local data:-

time: read csv ("C:/Users/Desktop/titanic.csv", header=
True, sep=" ")

Peek at your data:

View (titanic)

This help us for analysing with the data set.

head (titanic, 10)

Return first 10 rows

tail (titanic, 10)

Return Bottom, 10 rows.

Names (titanic)

This help us to in checking the variables in data.

Summary (titanic)

It is one of the most important function that help
in summarising each attributes in the dataset

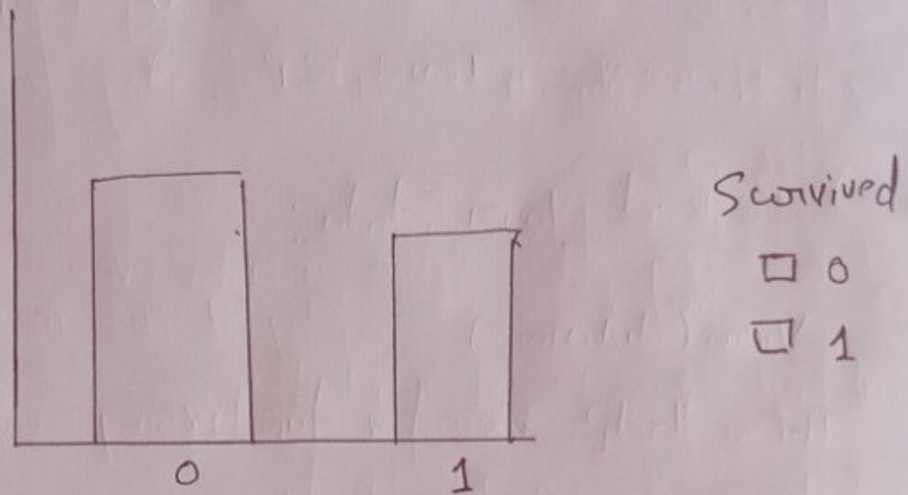
It give the descriptive statistic of the data

Yogesh

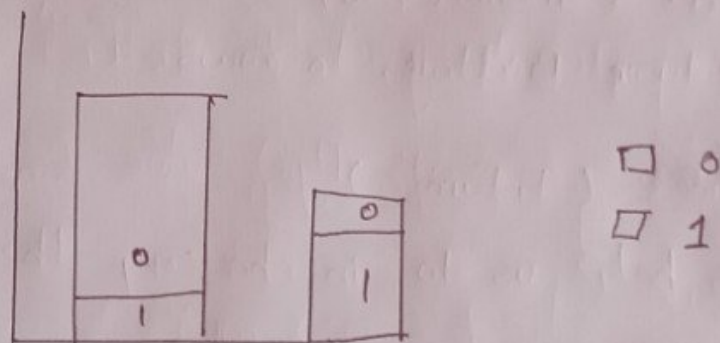
Analysis of Visualization:

Survival rate:-

`ggplot(titanic, aes(x = survived)) + geom_bar()`



Survived Rate: based gender:



`ggplot(titanic, aes(x = Sex, fill = Survived)) +
 theme_bw() + geom_bar() +
 labs(y = "Number of Passengers",
 title = "Survived Rate by gender")`

glo