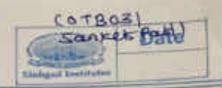
Experiment No-9



THE- Data Visualization II

objectives:

To plot a box plot on an inbuilt datasets.

Problem Statement:

previous assignments / experiment plot a hoxplat for a distribution of age with respect to each other gender along with information about weather and whatever they surviver not:

Theory:

As we know, date visulization is a technique of translating information or data into a visual context such as map or graph to make data easier to understand and comprehend.

Boxplot (Whisker plot):

- O This is one of the most used ploto in the field of data science.
- D It shows distribution of quantitative data in a way that facilitater comparison blew variables or across levels of categorical variables.
 - 3 It helps to detect outliers more easily than swarm plate.

