Assignment 2

## Fundamentals of Data Analytics

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**Importing the Dataset “Sandeep.csv”**

Here we have taken the Test data and rename it as Sandeep.csv and uploaded into jupyter note book

Graphical user interface, text, application, email

Description automatically generated

**Importing pandas and NumPy**

Python code for importing python libraries pandas and NumPy .

Reading data using pandas

Graphical user interface, application

Description automatically generated

Here we can see the first and last 5 rows in the data set

**Table

Description automatically generated with low confidence**

Here we can see the first 10 and 20 rows .

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

Representing different data types in the data set and the size of data set

Graphical user interface, text, application, email

Description automatically generated

Representing different columns in the dataset

Graphical user interface, text, application

Description automatically generated

Basic statistics

Graphical user interface, text, application, table

Description automatically generated

Sorted by the survived

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Description automatically generated

Showing the missing values .But here there are no missing values in the data . Missing values are represented as NA

Graphical user interface

Description automatically generated

Drop missing observations

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Description automatically generated

Showing the Missing values in the data set we notnull() method

Graphical user interface, text

Description automatically generated

Graph representation

Chart

Description automatically generated

THANK YOU