

Hello Everyone we made a project on data analysis of mobile price classification

At first we want to collect the data from google. And then we mount the drive to google colab

Now we will import the library functions like panda, numpy, matplotlib, etc...

later we copy the data from drive to google colab.

after importing data we can perform some functions on that data like:

1) `data.head()`--> print the first five records of the data.

2) `data.tail()`--> print the last five records of the data

3) `data.shape`--> print the how many no. of rows and columns in our data set

4) `data.size`--> This shows the total number of values present in our data

5) `data.columns`--> This function shows the data names present in the columns

6) `data.dtypes`--> This is used to identify the data whether it belongs to string or

numeric data type

7) `data.info`--> This function is used to get all information about the data in short form

we will check for null values by using the function `data.isnull().sum()`

Later we can use different functions to get any data in our data set for example if

you want any information in specific categorie.

Finally using library functions such as pandas, matplotlib, seaborn we represented

in the data in the form of bargraphs, pie charts etc