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| Team Id | PNT2022TMID11612 |
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After the finishing of frontend frame work we to do the backend in the jupyter notebook

As we import some libraries from the jupyter to run for backend coding.These are some libraries used to build our model

import pandas as pd

import numpy as np

from sklearn.preprocessing import MinMaxScaler

from sklearn.metrics import confusion\_matrix, accuracy\_score

After the import of the above libraries we have to download the dataset that you provide on our portal

then we have to read the data set using the

#Import Dataset

ds= pd.read\_csv("dataset\_website.csv")

ds.head()

After the reading of data set we have first check the null values in the data set

#Analysing the data using pandas and Checking if the dataset contains any Null values.

ds.info()

ds.isnull().any() #no nullvalues

For splitting the data we have use the code

#Splitting data into train and test

from sklearn.model\_selection import train\_test\_split

x\_train,x\_test,y\_train,y\_test=train\_test\_split(x,y, test\_size=0.2, random\_state=0)

After that the prediction phase is happen ,for that we have to use the code

y\_pred1=lr.predict(x\_test)

from sklearn.metrics import accuracy\_score

log\_reg=accuracy\_score (y\_test, y\_pred1)

log\_reg