

## Splitting the Data

Date	21 October 2022
Team ID	PNT2022TMID24961
Project Name	Web Phishing Detection
Maximum Marks	2 Marks

```
In [10]: #splitting data as independent and dependent
         #separate index column in independent dataset
         math_list=[1,10]
         math_list=[1,10]
         print(x,y)

[[0 0 0 ... 0 0 0]
 [0 0 0 ... 0 0 0]
 [0 0 0 ... 0 0 0]
 ...
 [0 0 0 ... 0 0 0]
 [0 0 0 ... 0 0 0]
 [0 0 0 ... 0 0 0]] [[0 0 ... 0 0 0]]

In [10]: #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, random_state=0)

Out [ ]:
```