Handling Null Values

Date	19 November 2022
Team ID	PNT2022TMID11399
Project Name	Web Phishing Detection
Maximum Marks	2 Marks

```
In [4]:  #Handling null values
         data.isnull().any() #no null values

Out[4]: index                          False
        having_IPhaving_IP_Address     False
        URLURL_Length                  False
        Shortining_Service             False
        having_At_Symbol               False
        double_slash_redirecting       False
        Prefix_Suffix                  False
        having_Sub_Domain              False
        SSLfinal_State                 False
        Domain_registeration_length    False
        Favicon                        False
        port                           False
        HTTPS_token                    False
        Request_URL                    False
        URL_of_Anchor                  False
        Links_in_tags                  False
        SFH                            False
        Submitting_to_email            False
        Abnormal_URL                   False
        Redirect                       False
        on_mouseover                   False
        RightClick                     False
        popUpWidnow                    False
        Iframe                         False
        age_of_domain                  False
        DNSRecord                      False
```

```
        web_traffic                    False
        Page_Rank                      False
        Google_Index                   False
        Links_pointing_to_page         False
        Statistical_report             False
        Result                         False
        dtype: bool
```

```
In [10]:  data.isnull().sum()

Out[10]: index                          0
        having_IPhaving_IP_Address     0
        URLURL_Length                  0
        Shortining_Service             0
        having_At_Symbol               0
        double_slash_redirecting       0
        Prefix_Suffix                  0
        having_Sub_Domain              0
        SSLfinal_State                 0
        Domain_registeration_length    0
        Favicon                        0
        port                           0
        HTTPS_token                    0
        Request_URL                    0
        URL_of_Anchor                  0
        Links_in_tags                  0
        SFH                            0
        Submitting_to_email            0
        Abnormal_URL                   0
        Redirect                       0
```

```
        Abnormal_URL                   0
        Redirect                       0
        on_mouseover                   0
        RightClick                     0
        popUpWidnow                    0
        Iframe                         0
        age_of_domain                  0
        DNSRecord                      0
        web_traffic                    0
        Page_Rank                      0
        Google_Index                   0
        Links_pointing_to_page         0
        Statistical_report             0
        Result                         0
        dtype: int64
```