Import Library

```python
In [1]: import pandas as pd
        import numpy as np
        from sklearn.preprocessing import MinMaxScaler
        from sklearn.metrics import confusion_matrix,accuracy_score
```

Download Dataset

```python
In [2]: data=pd.read_csv("dataset_website.csv")
```

```python
In [4]: x=data.iloc[:,1:31].values
        y=data.iloc[:,-1].values
        print(x,y)
```

```
[[-1  1  1 ...  1  1 -1]
 [ 1  1  1 ...  1  1  1]
 [ 1  0  1 ...  1  0 -1]
 ...
 [ 1 -1  1 ...  1  0  1]
 [-1 -1  1 ...  1  1  1]
 [-1 -1  1 ... -1  1 -1]] [-1 -1 -1 ... -1 -1 -1]
```

```python
In [6]: 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)
```

Choose the appropriate model

```python
In [7]: from sklearn.linear_model import LogisticRegression
        lr=LogisticRegression()
        lr.fit(x_train,y_train)
```

```
Out[7]: LogisticRegression()
```

```python
In [8]: y_pred1=lr.predict(x_test)
        from sklearn.metrics import accuracy_score
        log_reg=accuracy_score(y_test,y_pred1)
        log_reg
```

```
Out[8]: 0.9167797376752601
```

```python
In [9]: import pickle
        pickle.dump(lr,open('phishing_website.pkl','wb'))
```