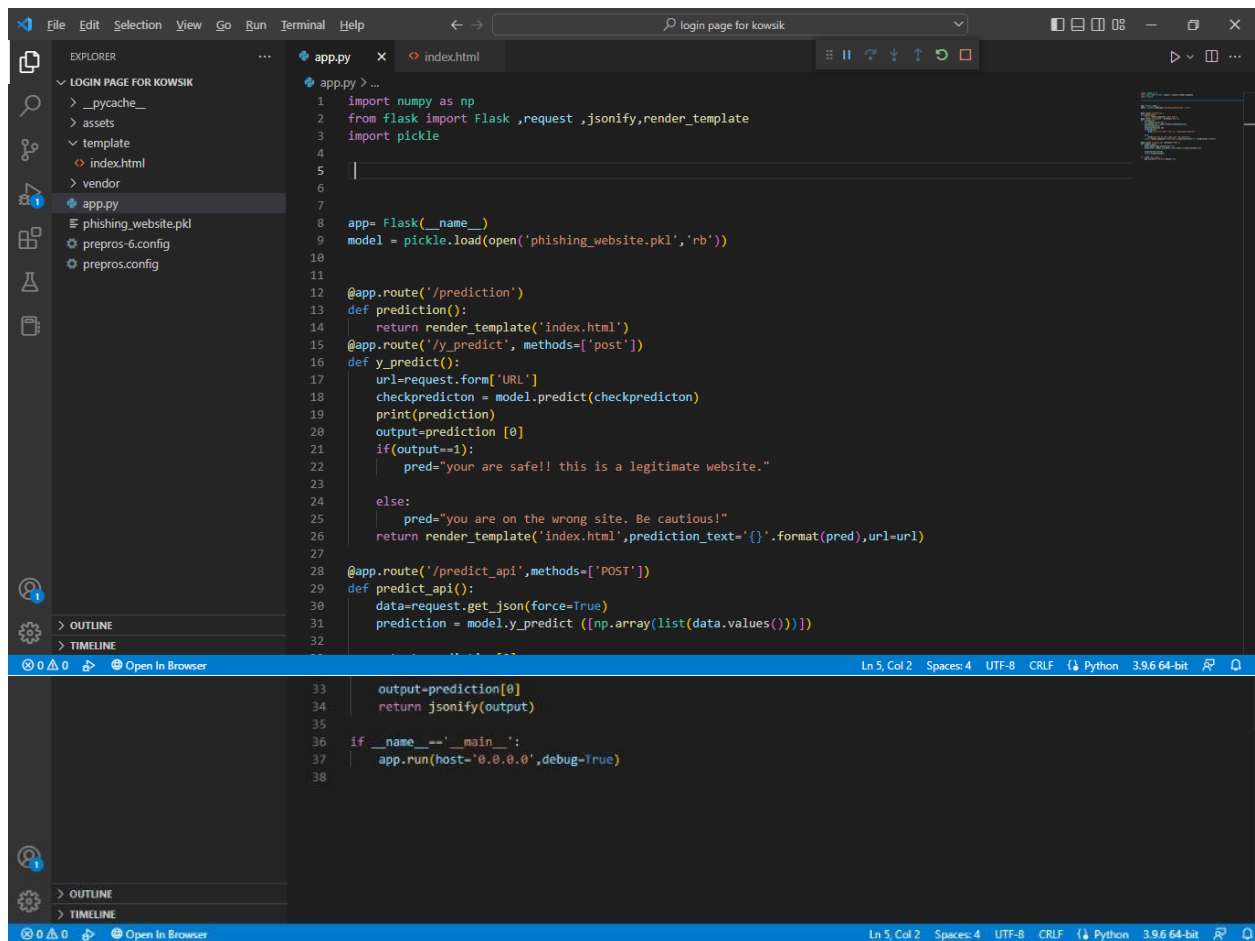


SCREEN SHOTS

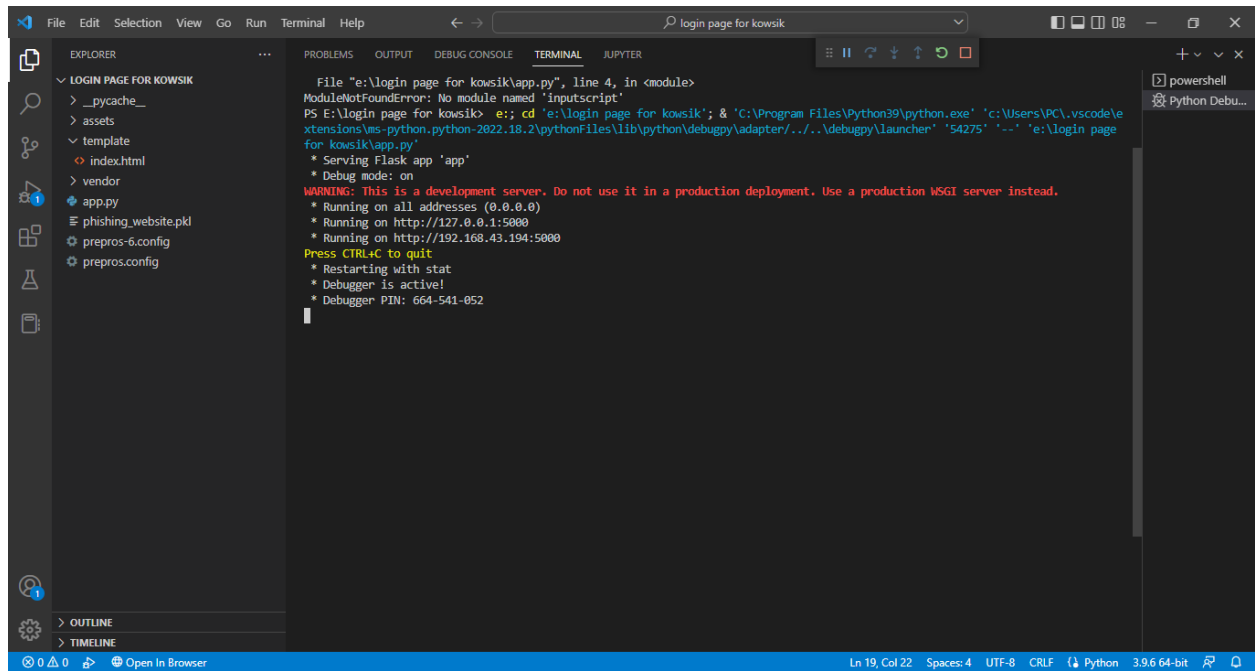
Project Name	Web Phishing Detection
Team ID	PNT2022TMID43023

Program :



```
1 import numpy as np
2 from flask import Flask ,request ,jsonify,render_template
3 import pickle
4
5
6
7
8 app= Flask(__name__)
9 model = pickle.load(open('phishing_website.pkl','rb'))
10
11
12 @app.route('/prediction')
13 def prediction():
14     return render_template('index.html')
15 @app.route('/y_predict', methods=['post'])
16 def y_predict():
17     url=request.form['URL']
18     checkprediction = model.predict(checkprediction)
19     print(prediction)
20     output=prediction [0]
21     if(output==1):
22         pred="your are safe!! this is a legitimate website."
23
24     else:
25         pred="you are on the wrong site. Be cautious!"
26     return render_template('index.html',prediction_text='{}'.format(pred),url=url)
27
28 @app.route('/predict_api',methods=['POST'])
29 def predict_api():
30     data=request.get_json(force=True)
31     prediction = model.y_predict ([np.array(list(data.values()))])
32
33
34     output=prediction[0]
35     return jsonify(output)
36
37 if __name__ == '__main__':
38     app.run(host='0.0.0.0',debug=True)
```

Out put:



```
File "e:\login page for kowsik\app.py", line 4, in <module>
ModuleNotFoundError: No module named 'inputsript'
PS E:\login page for kowsik> e:: cd 'e:\login page for kowsik'; & 'C:\Program Files\Python39\python.exe' 'c:\Users\PC\.vscode\extensions\ms-python.python-2022.18.2\pythonFiles\lib\python\debugpy\adapter\..\..\debugpy\launcher' '54275' '--' 'e:\login page for kowsik\app.py'
* Serving Flask app 'app'
* Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on all addresses (0.0.0.0)
* Running on http://127.0.0.1:5000
* Running on http://192.168.43.194:5000
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
* Debugger PIN: 664-541-052
```