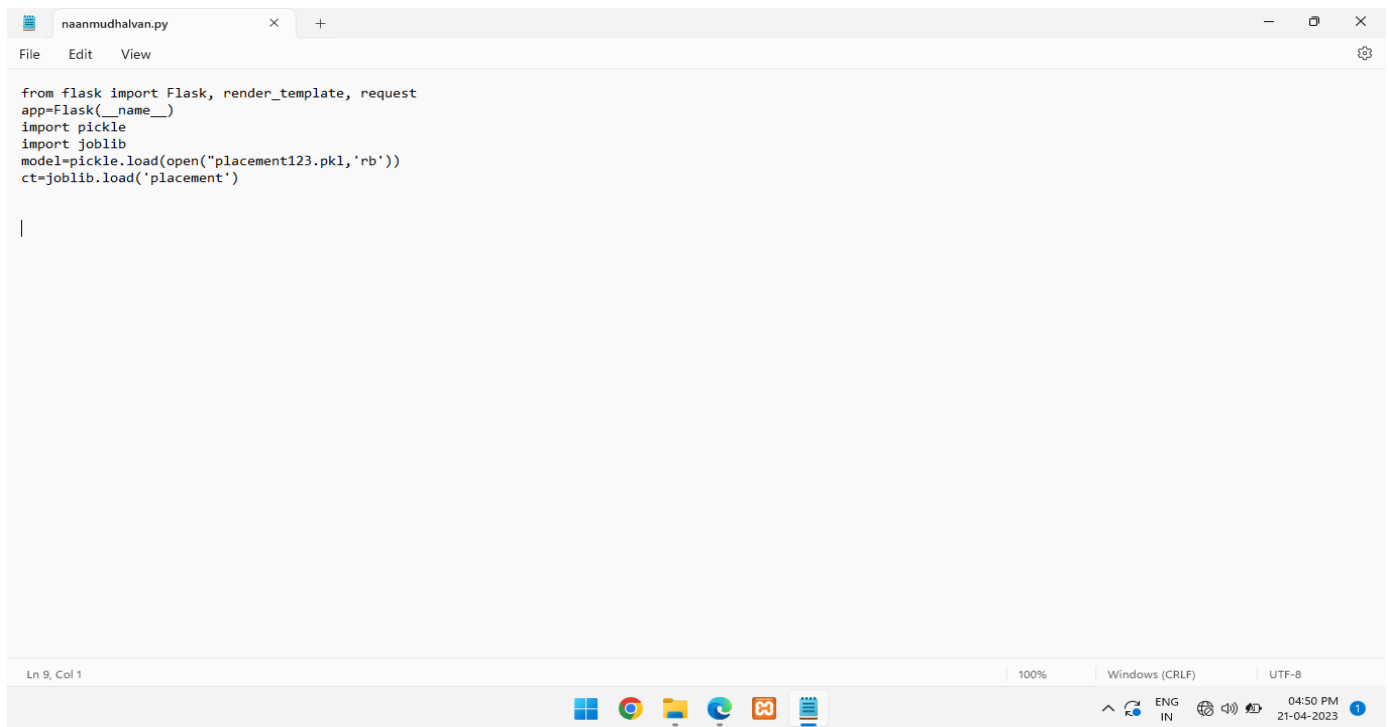


Import the libraries:

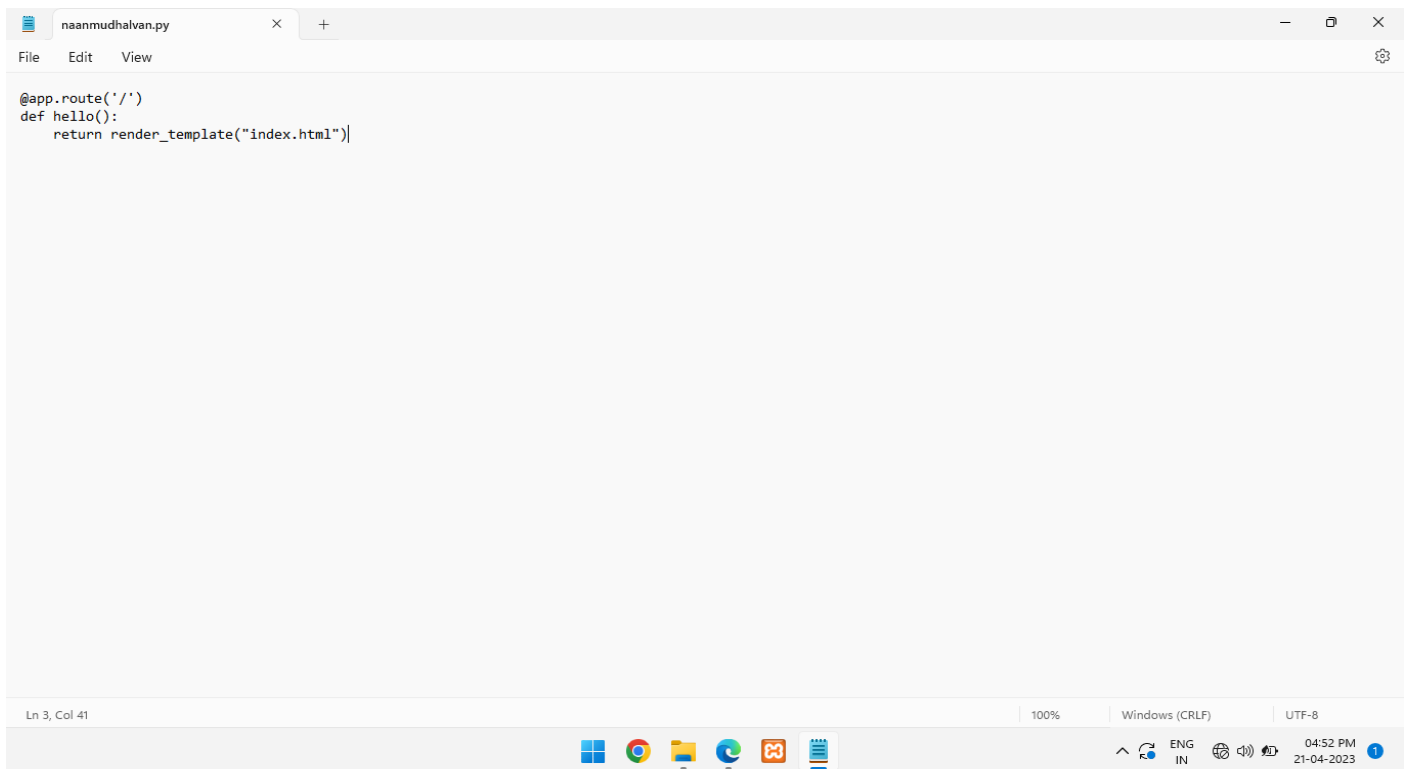


A screenshot of a code editor window titled 'naanmudhalvan.py'. The editor shows the following Python code:

```
from flask import Flask, render_template, request
app=Flask(__name__)
import pickle
import joblib
model=pickle.load(open("placement123.pkl","rb"))
ct=joblib.load('placement')
```

The cursor is at the end of the second empty line. The status bar at the bottom indicates 'Ln 9, Col 1', '100%', 'Windows (CRLF)', and 'UTF-8'.

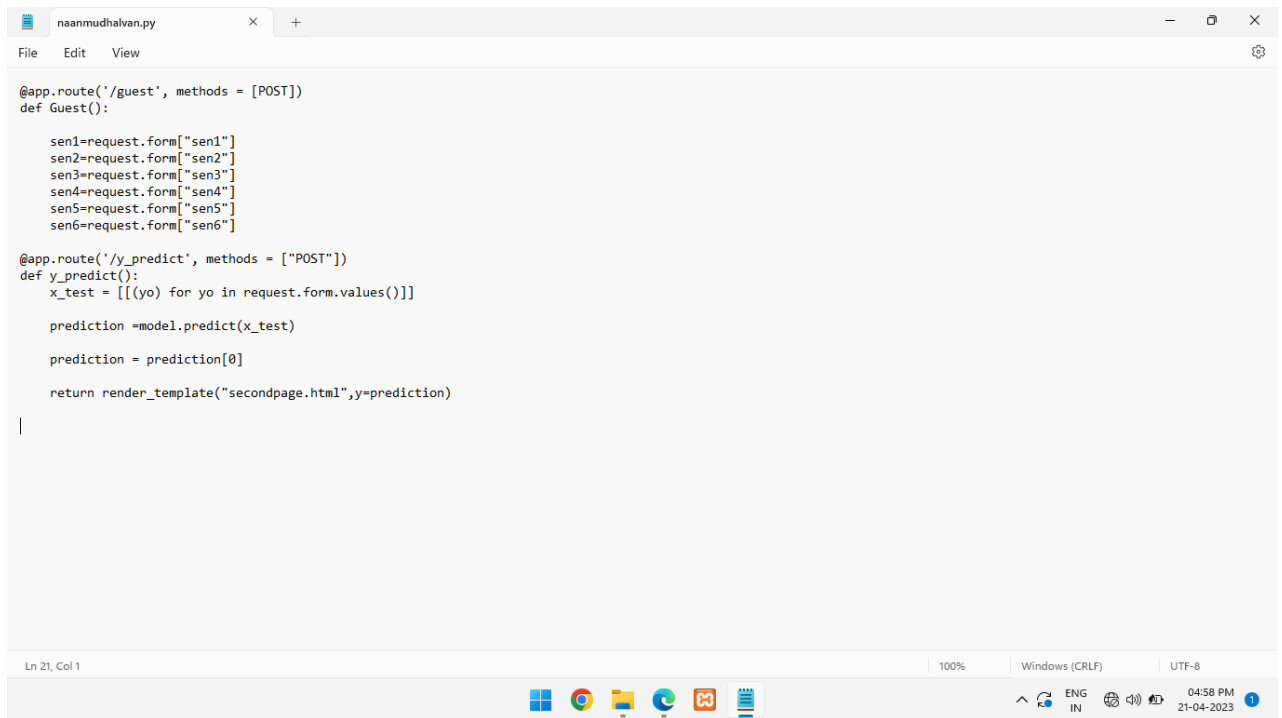
Render HTML page:



A screenshot of a code editor window titled 'naanmudhalvan.py'. The editor shows the following Python code:

```
@app.route('/')
def hello():
    return render_template("index.html")
```

The cursor is at the end of the third empty line. The status bar at the bottom indicates 'Ln 3, Col 41', '100%', 'Windows (CRLF)', and 'UTF-8'.



The screenshot shows a code editor window titled 'naanmudhalvan.py'. The code defines two routes: a POST route for '/guest' that collects six form inputs (sen1 to sen6) and a POST route for '/y_predict' that uses a model to predict based on the first input (yo). The editor has a menu bar with 'File', 'Edit', and 'View'. The status bar at the bottom indicates 'Ln 21, Col 1', '100%', 'Windows (CRLF)', and 'UTF-8'. The Windows taskbar is visible at the bottom with various icons and a system clock showing 04:58 PM on 21-04-2023.

```
@app.route('/guest', methods = [POST])
def Guest():

    sen1=request.form["sen1"]
    sen2=request.form["sen2"]
    sen3=request.form["sen3"]
    sen4=request.form["sen4"]
    sen5=request.form["sen5"]
    sen6=request.form["sen6"]

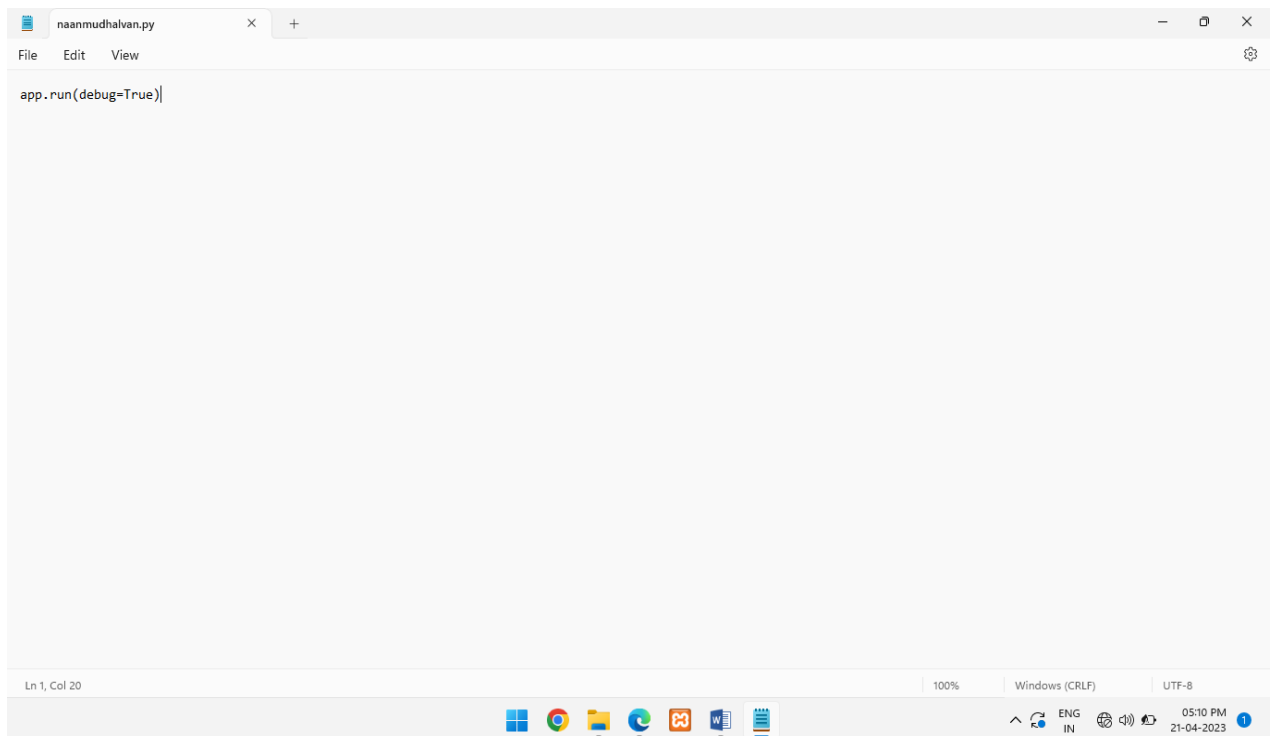
@app.route('/y_predict', methods = [POST])
def y_predict():
    x_test = [[(yo) for yo in request.form.values()]]

    prediction =model.predict(x_test)

    prediction = prediction[0]

    return render_template("secondpage.html",y=prediction)
```

Main Function:



The screenshot shows a code editor window titled 'naanmudhalvan.py'. The code contains a single line: 'app.run(debug=True)'. The editor has a menu bar with 'File', 'Edit', and 'View'. The status bar at the bottom indicates 'Ln 1, Col 20', '100%', 'Windows (CRLF)', and 'UTF-8'. The Windows taskbar is visible at the bottom with various icons and a system clock showing 05:10 PM on 21-04-2023.

```
app.run(debug=True)
```