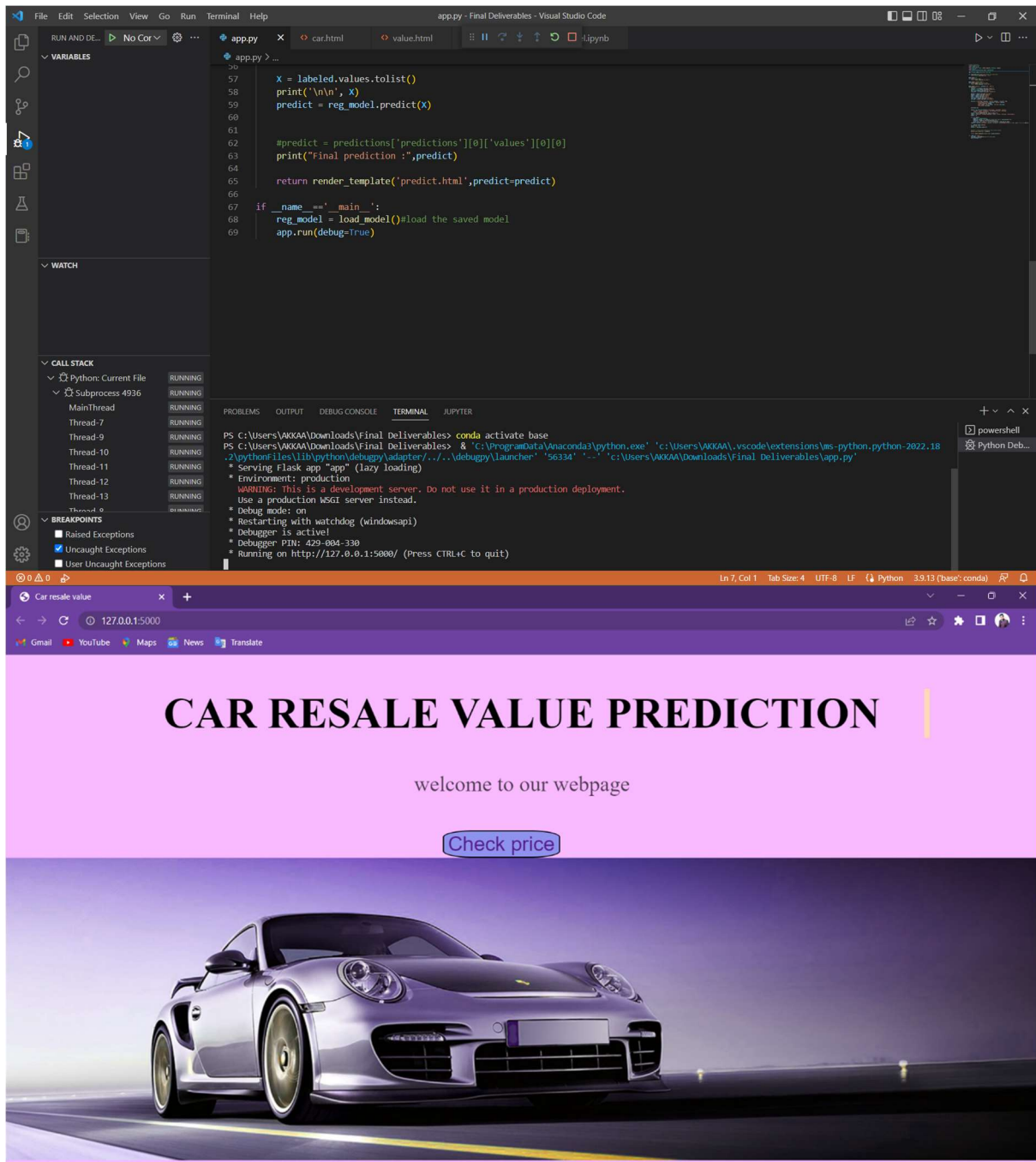


TEST PHASE



The screenshot displays a Visual Studio Code editor window titled "app.py - Final Deliverables - Visual Studio Code". The editor shows a Python script for a Flask web application. The code includes a Flask app with a route to predict the value of a car based on its features. The application is running on a local server at 127.0.0.1:5000.

```
50
51
52
53
54
55
56
57 x = labeled.values.tolist()
58 print('\n\n', x)
59 predict = reg_model.predict(x)
60
61
62 #predict = predictions['predictions'][0]['values'][0][0]
63 print("Final prediction :",predict)
64
65 return render_template('predict.html',predict=predict)
66
67 if __name__ == '__main__':
68     reg_model = load_model()#load the saved model
69     app.run(debug=True)
```

The terminal output shows the command to run the application and the resulting output:

```
PS C:\Users\AKKAA\Downloads\Final Deliverables> conda activate base
PS C:\Users\AKKAA\Downloads\Final Deliverables> & "c:\ProgramData\Anaconda3\python.exe" "c:\Users\AKKAA\.vscode\extensions\ms-python.python-2022.18.2\python-files\lib\python\debugpy\adapter\..\..\debugpy\launcher" "56334" "-c" "c:\Users\AKKAA\Downloads\Final Deliverables\app.py"
* Serving Flask app "app" (lazy loading)
* Environment: production
  WARNING: This is a development server. Do not use it in a production deployment.
  Use a production WSGI server instead.
* Debug mode: on
* Restarting with watchdog (windowsapi)
* Debugger is active!
* Debugger PID: 429-984-330
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
```

The browser window shows the web interface with the title "CAR RESALE VALUE PREDICTION". The page has a pink background and a blue car image. The text "welcome to our webpage" is displayed, and there is a "Check price" button.

Car resale value

127.0.0.1:5000/predict_page

Gmail YouTube Maps News Translate

Accurate Resale Value of Your Car

Registration year :

Registration Month :

Power of car in PS:

Kilometers that car have driven :

Gear type : ☒ Manual ☐ Automatic ☐ Not declared

Your car is repaired or ☐ Yes ☒ No ☐ Not declared

Car Resale Predicted Value

127.0.0.1:5000/predict?regyear=2022®month=10&powerps=1000&kms=10000&geartype=manual&damage=no&model=ka&brand=renault&Submit=Submit

Gmail YouTube Maps News Translate



The Predicted Car Resale Value is
₹[71923.97215765]