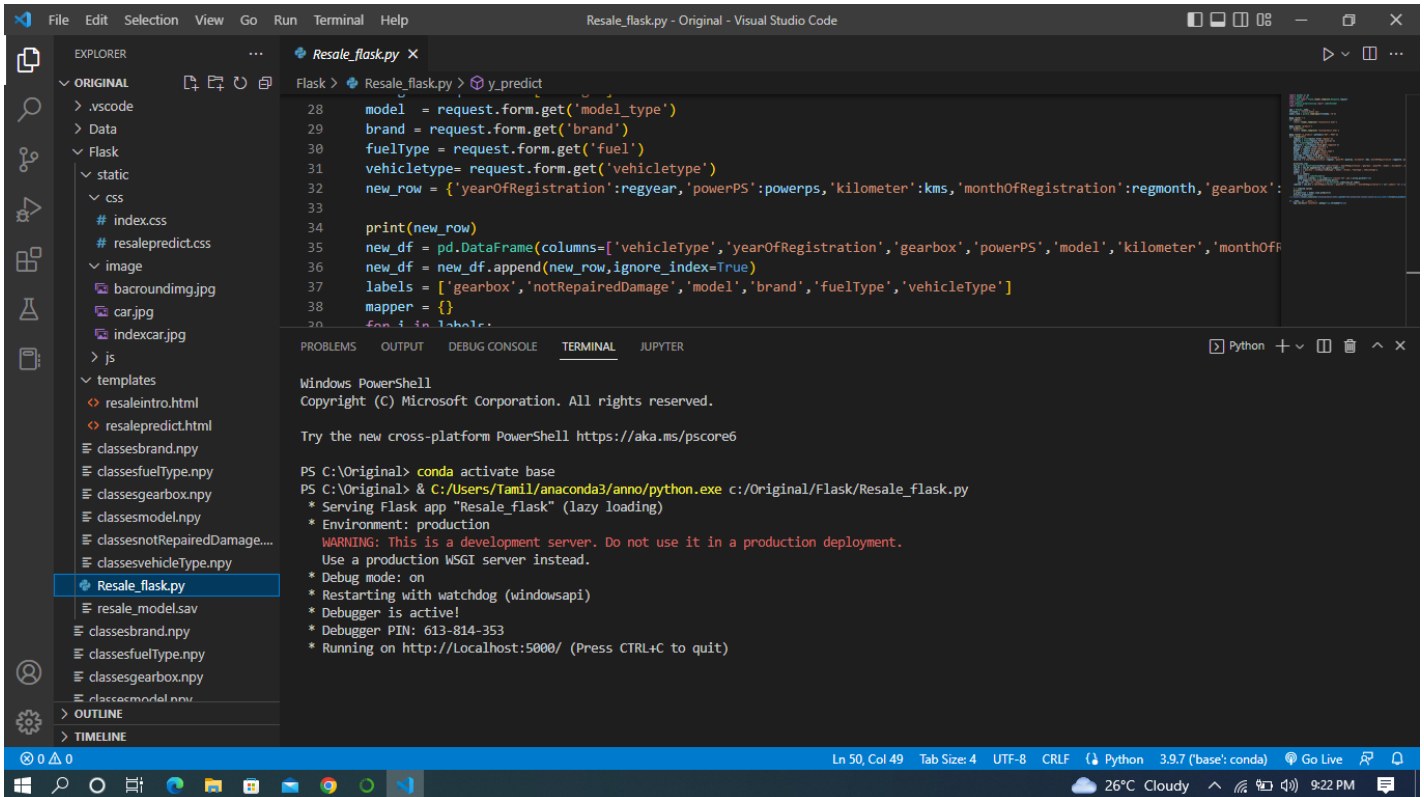


Excute and Testing Model



The screenshot shows the Visual Studio Code editor with the file `Resale_flask.py` open. The file contains Python code for a Flask application that predicts car resale values. The code includes imports for `Flask`, `request`, `pd`, and `jsonify`. It defines a `predict` function that takes a request and returns a JSON response with the predicted resale value. The code also includes a `main` function that runs the Flask application.

```
Flask > Resale_flask.py > y_predict
28 model = request.form.get('model_type')
29 brand = request.form.get('brand')
30 fuelType = request.form.get('fuel')
31 vehicleType = request.form.get('vehicleType')
32 new_row = {'yearOfRegistration': regyear, 'powerPS': powerps, 'kilometer': kms, 'monthOfRegistration': regmonth, 'gearbox':
33
34 print(new_row)
35 new_df = pd.DataFrame(columns=['vehicleType', 'yearOfRegistration', 'gearbox', 'powerPS', 'model', 'kilometer', 'monthOf
36 new_df = new_df.append(new_row, ignore_index=True)
37 labels = ['gearbox', 'notRepairedDamage', 'model', 'brand', 'fuelType', 'vehicleType']
38 mapper = {}
39 for i in labels:
```

The terminal output shows the command prompt running the application:

```
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/powershell

PS C:\Original> conda activate base
PS C:\Original> C:/Users/Tamil/anaconda3/anaconda3/python.exe c:/Original/Flask/Resale_flask.py
* Serving Flask app "Resale_flask" (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 PIN: 613-814-353
* Running on http://localhost:5000/ (Press CTRL+C to quit)
```

