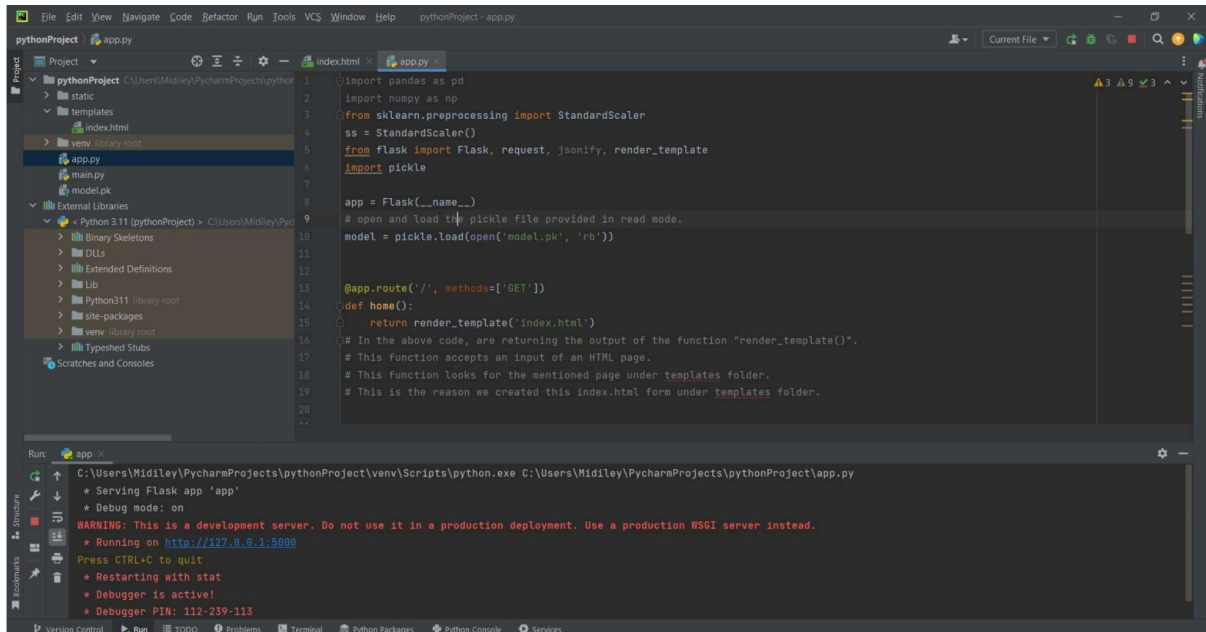


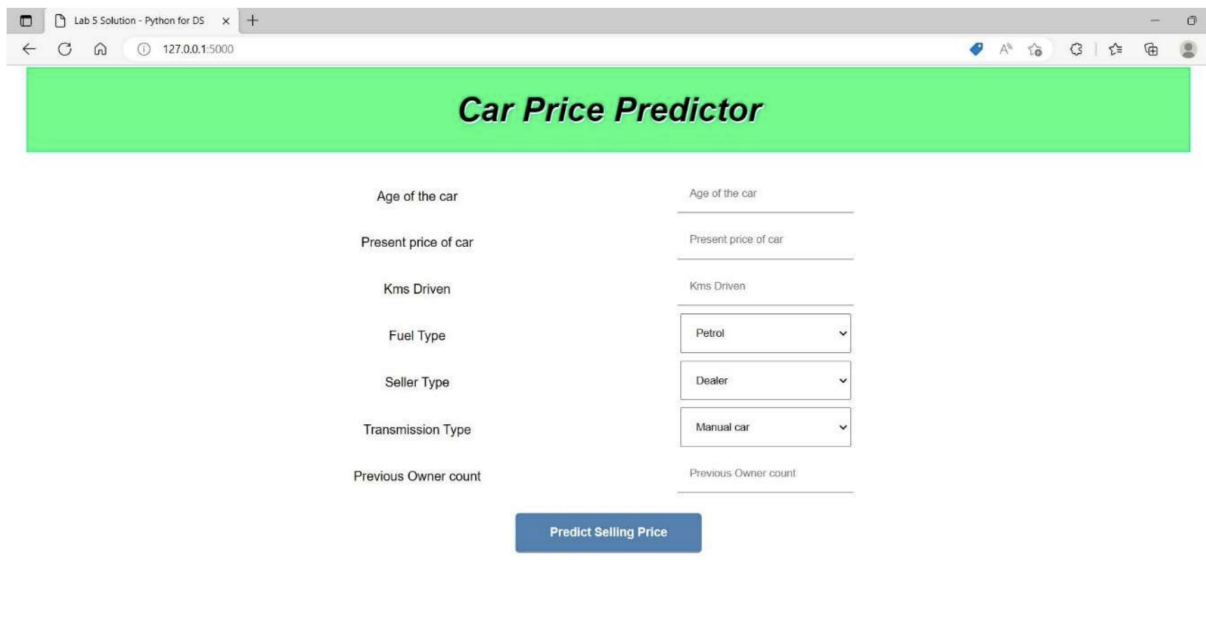
## Lab Solution 5 – Web Apps using Python Flask

### Screenshots of Solution

Project Structure – Application started & running (in PyCharm):



Application running on Browser: (during application start)



Entering inputs by the user for Prediction model:

Lab 5 Solution - Python for DS x +

127.0.0.1:5000

## Car Price Predictor

Age of the car	5
Present price of car	40
Kms Driven	800
Fuel Type	Diesel
Seller Type	Dealer
Transmission Type	Manual car
Previous Owner count	1

Predict Selling Price

Prediction value obtained for the entered inputs (in '/predict' URL):

Lab 5 Solution - Python for DS x +

127.0.0.1:5000/predict

## Car Price Predictor

You can sell your car at 21.26 lakhs

Age of the car	Age of the car
Present price of car	Present price of car
Kms Driven	Kms Driven
Fuel Type	Petrol
Seller Type	Dealer
Transmission Type	Manual car
Previous Owner count	Previous Owner count

Predict Selling Price

Example 2: Another set of inputs and their prediction result

## Car Price Predictor

You can sell your car at 20.78 lakhs

Age of the car	<input type="text" value="8"/>
Present price of car	<input type="text" value="20"/>
Kms Driven	<input type="text" value="1500"/>
Fuel Type	<input type="text" value="Petrol"/>
Seller Type	<input type="text" value="Dealer"/>
Transmission Type	<input type="text" value="Manual car"/>
Previous Owner count	<input type="text" value="1"/>

Predict Selling Price