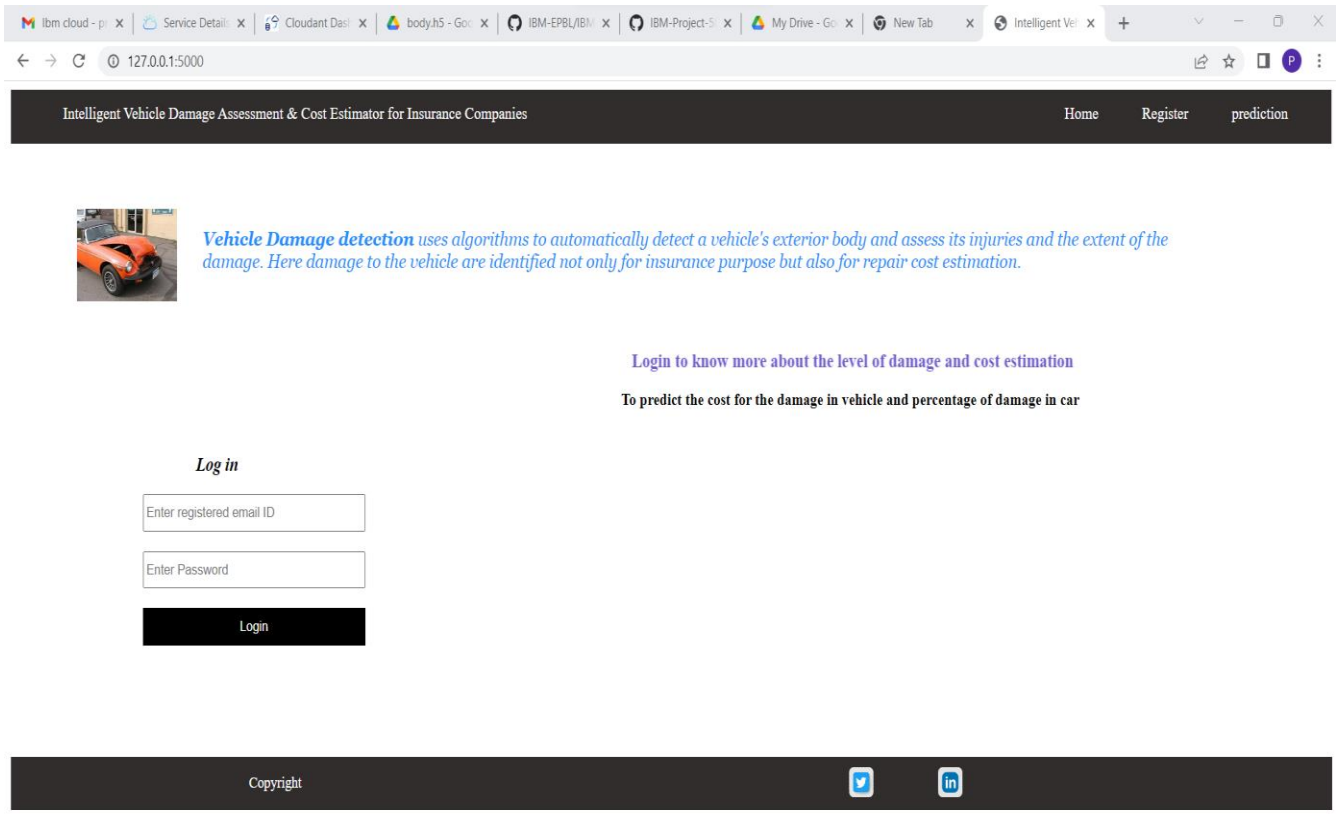
PROJECT DEVELOPMENT PHASE

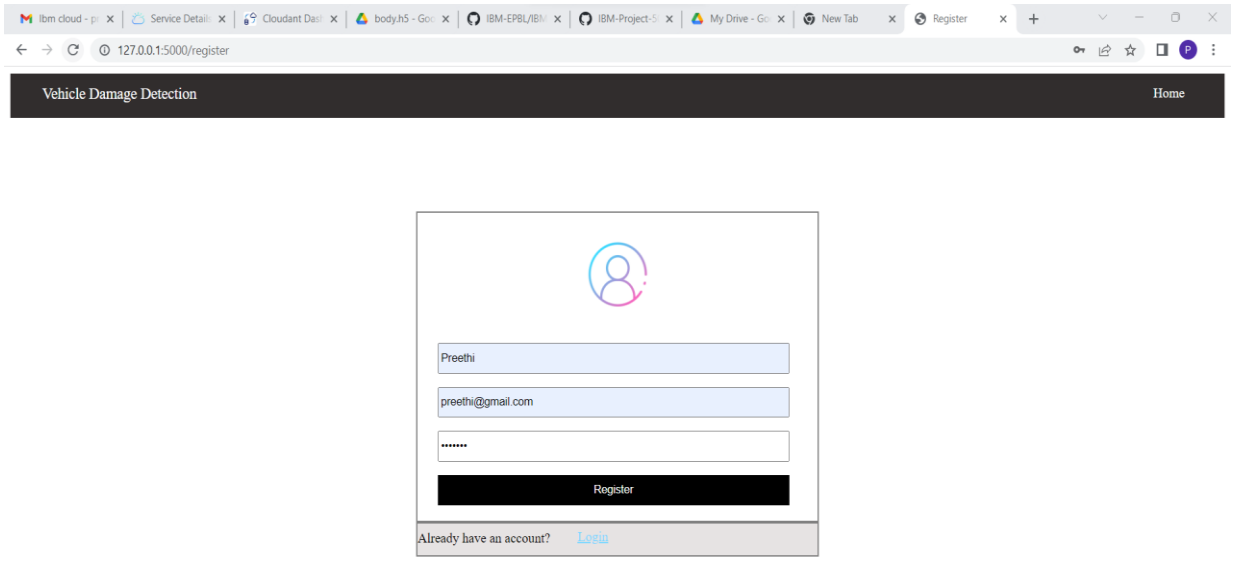
SPRINT 4

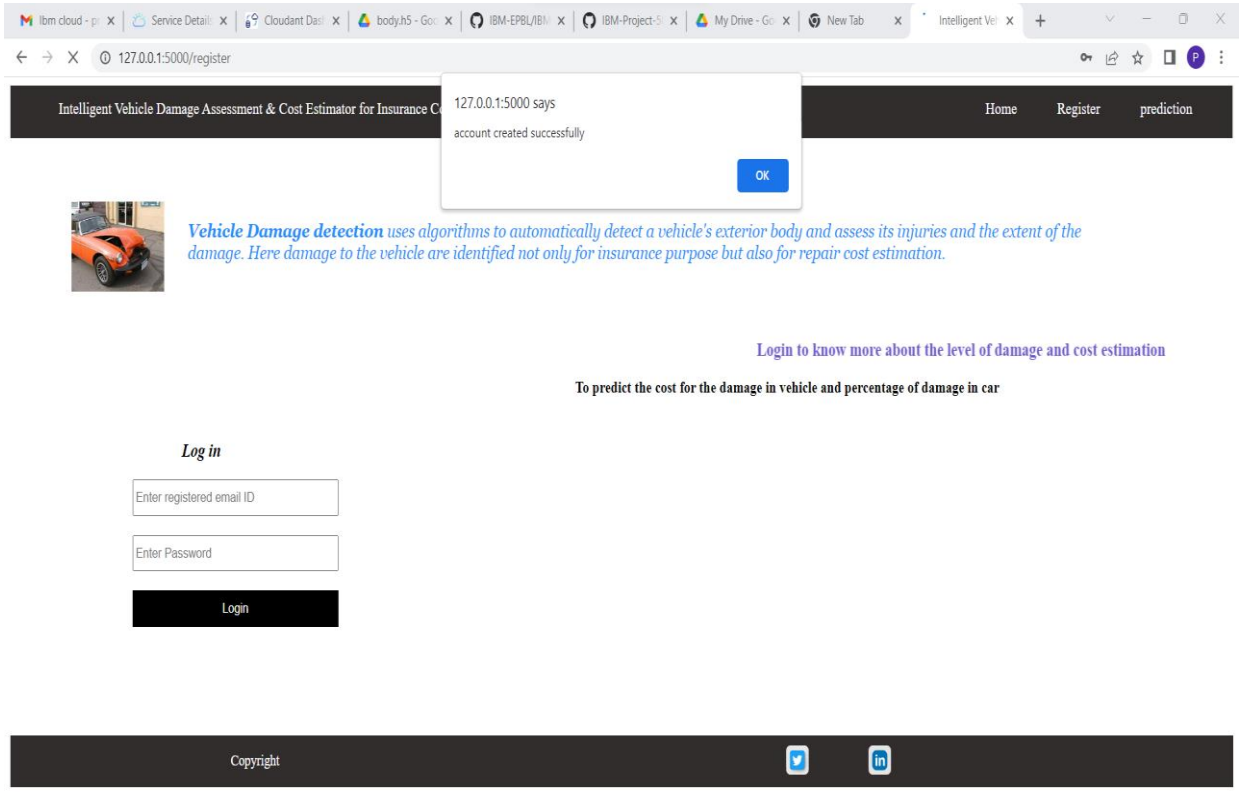
Date	19 November 2022
Team ID	PNT2022TMID35218
Project Name	Intelligent vehicle damage assessment & cost estimator for insurance companies.
Maximum Marks	8 Marks

Dashboard.html:

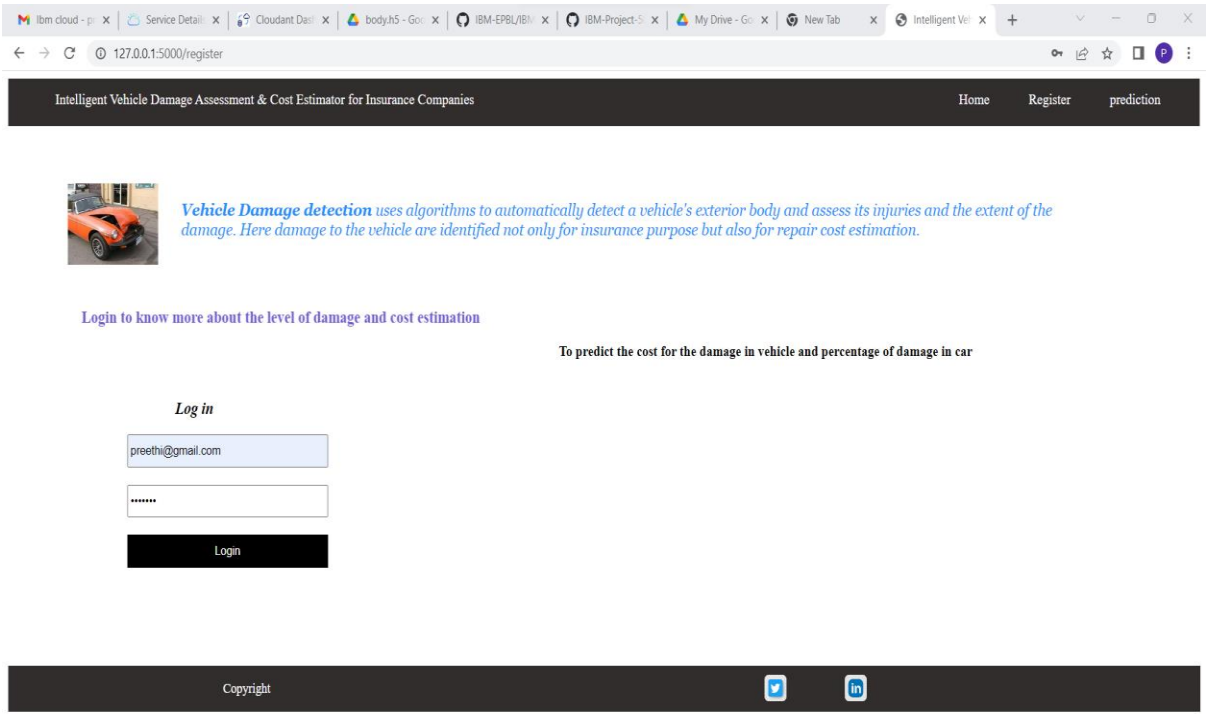


Register.html:

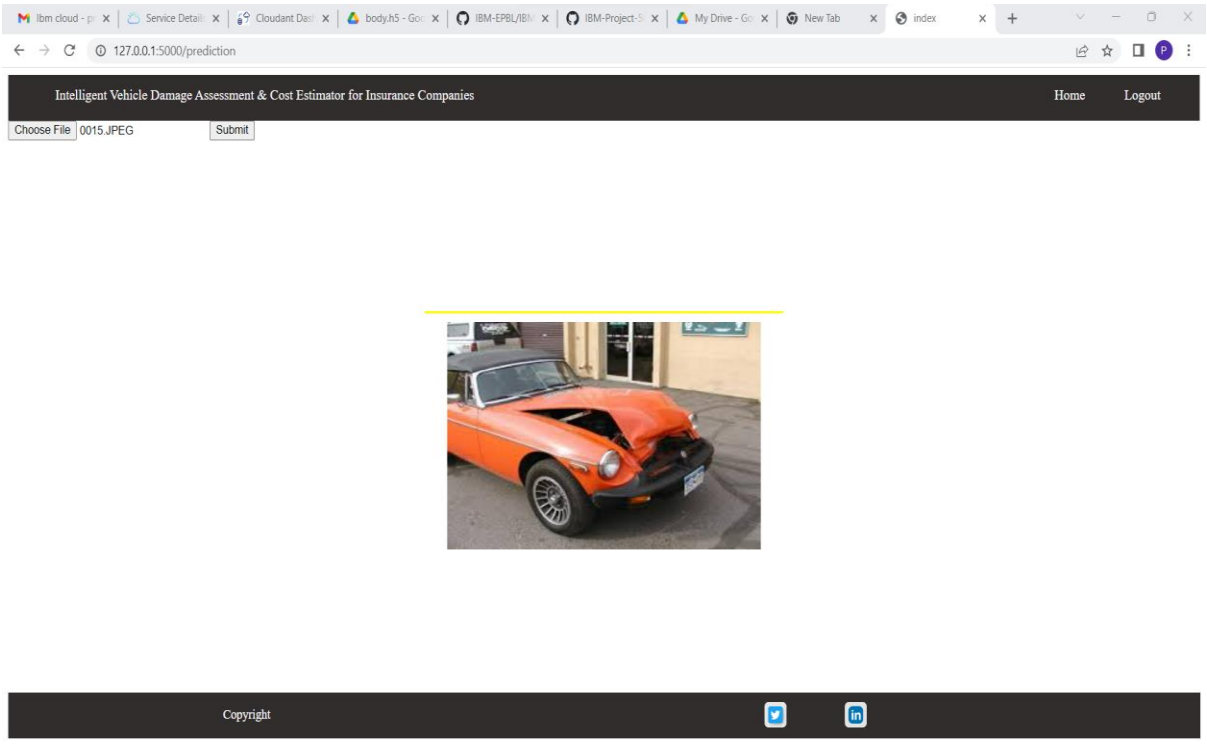

Vehicle Damage Detection
Home
Preethi
preethi@gmail.com
Register
Already have an account?
Login


127.0.0.1:5000/register
127.0.0.1:5000 says
account created successfully
OK
Intelligent Vehicle Damage Assessment & Cost Estimator for Insurance C
Home
Register
prediction
Vehicle Damage detection uses algorithms to automatically detect a vehicle's exterior body and assess its injuries and the extent of the damage. Here damage to the vehicle are identified not only for insurance purpose but also for repair cost estimation.
Login to know more about the level of damage and cost estimation
To predict the cost for the damage in vehicle and percentage of damage in car
Log in
Enter registered email ID
Enter Password
Login
Copyright

Login.html:

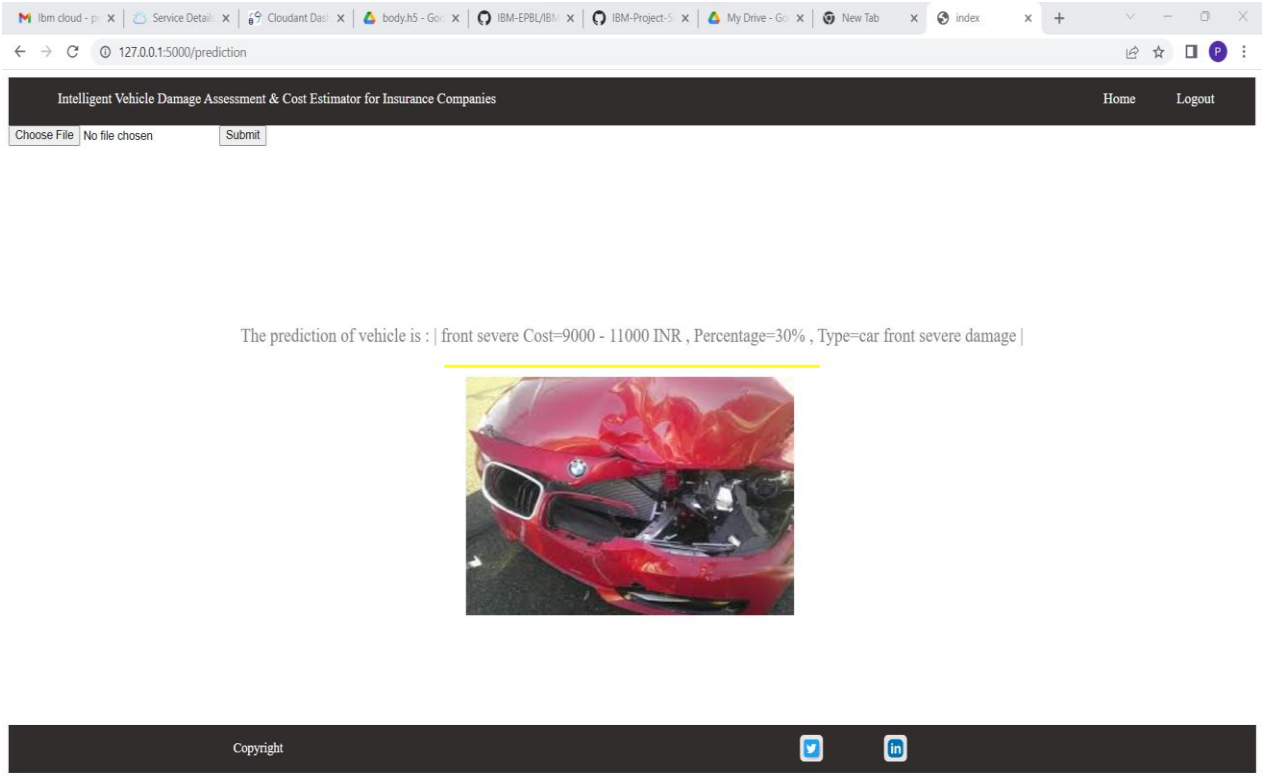


Prediction.html:

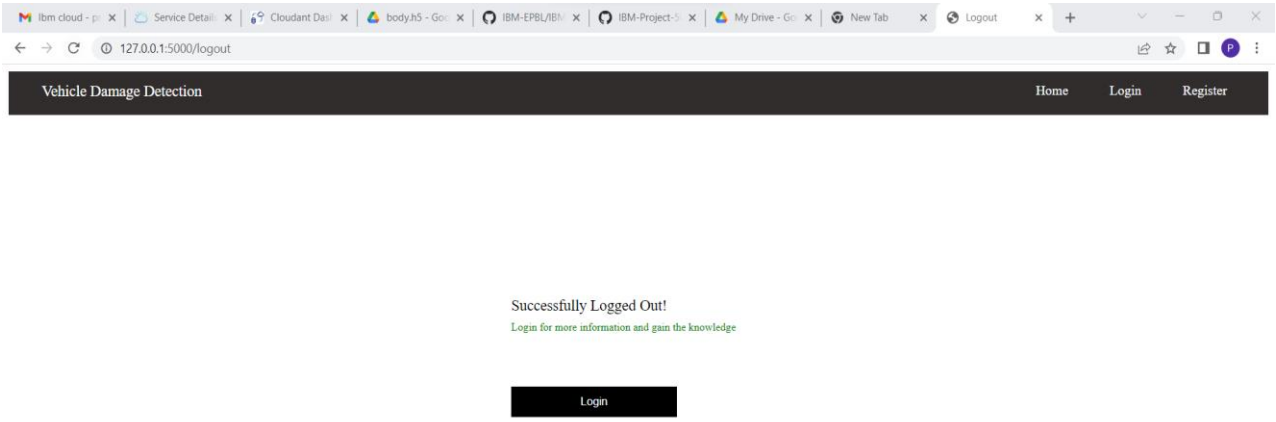


Damage Assessment

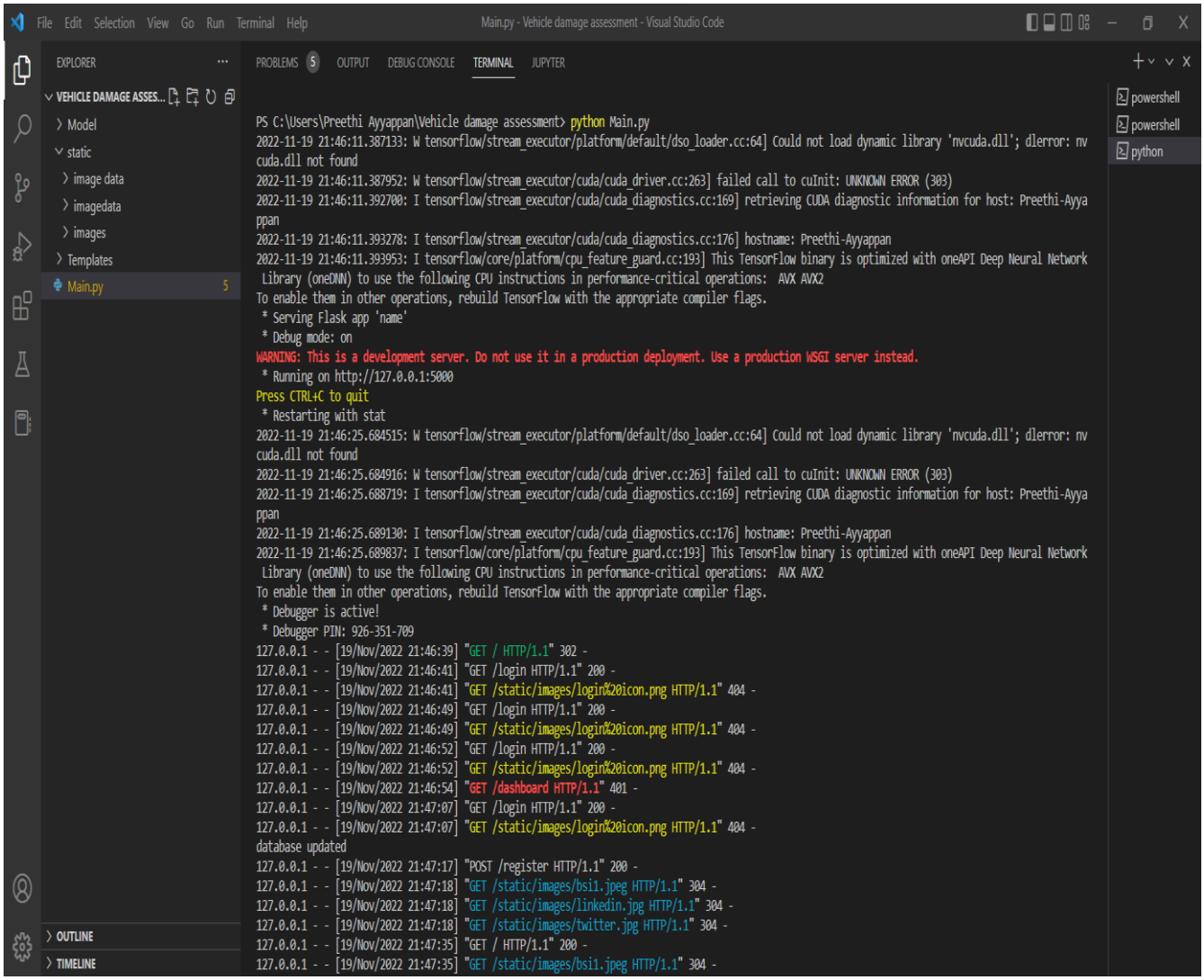
Final output:

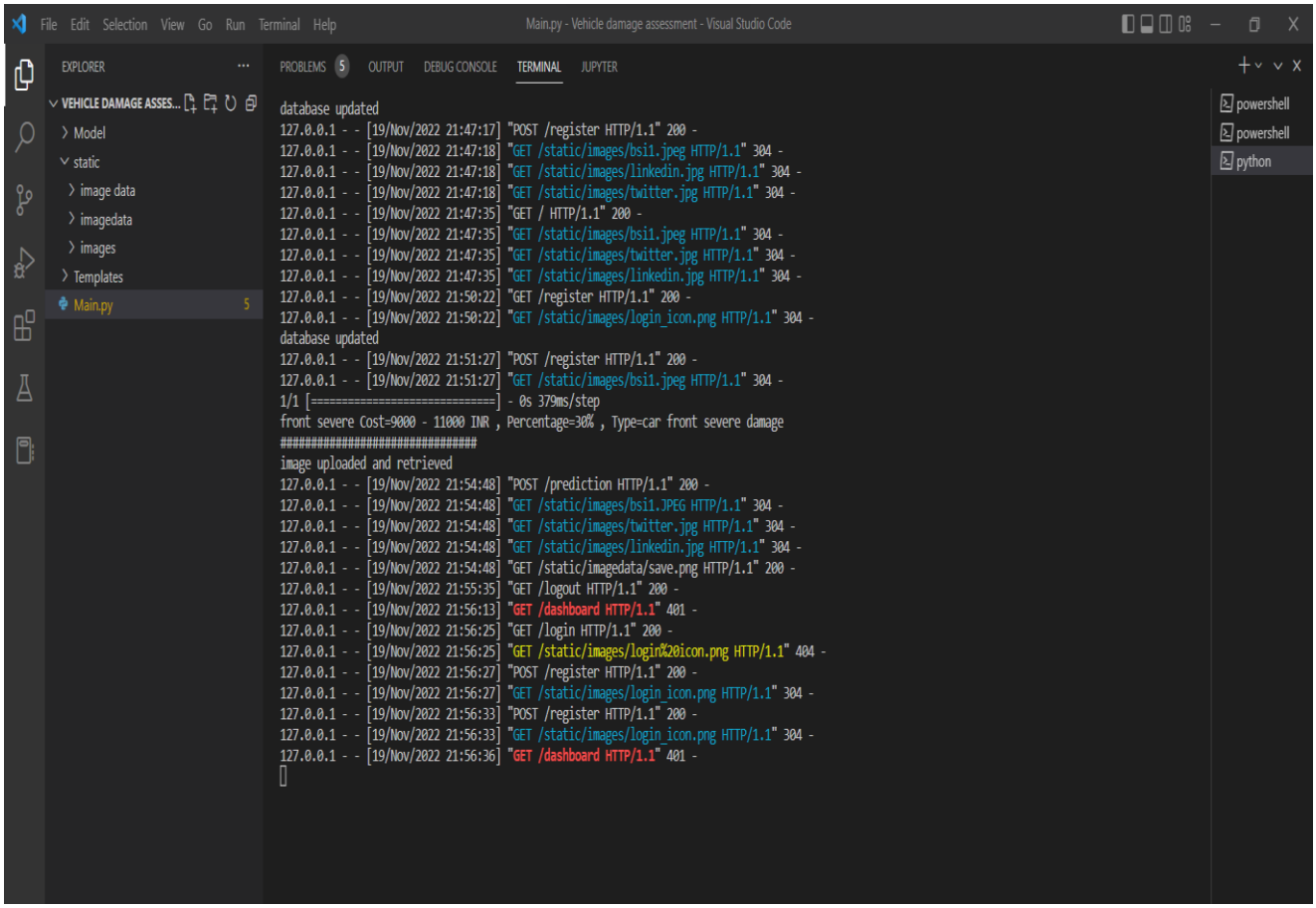


Logout.html:



Output:


File Edit Selection View Go Run Terminal Help
Main.py - Vehicle damage assessment - Visual Studio Code
EXPLORER
VEHICLE DAMAGE ASSES...
Model
static
image data
imagedata
images
Templates
Main.py 5
OUTLINE
TIMELINE
PROBLEMS 5 OUTPUT DEBUG CONSOLE TERMINAL JUPYTER
powershell
powershell
python
PS C:\Users\Preethi Ayyappan\Vehicle damage assessment> python Main.py
2022-11-19 21:46:11.387133: W tensorflow/stream_executor/platform/default/dso_loader.cc:64] Could not load dynamic library 'nvcuda.dll'; dlerror: nvcuda.dll not found
2022-11-19 21:46:11.387952: W tensorflow/stream_executor/cuda/cuda_driver.cc:263] failed call to cuInit: UNKNOWN ERROR (303)
2022-11-19 21:46:11.392700: I tensorflow/stream_executor/cuda/cuda_diagnostics.cc:169] retrieving CUDA diagnostic information for host: Preethi-Ayyappan
2022-11-19 21:46:11.393278: I tensorflow/stream_executor/cuda/cuda_diagnostics.cc:176] hostname: Preethi-Ayyappan
2022-11-19 21:46:11.393953: I tensorflow/core/platform/cpu_feature_guard.cc:193] This TensorFlow binary is optimized with oneAPI Deep Neural Network Library (oneDNN) to use the following CPU instructions in performance-critical operations: AVX AVX2
To enable them in other operations, rebuild TensorFlow with the appropriate compiler flags.
* Serving Flask app 'name'
* 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 http://127.0.0.1:5000
Press CTRL+C to quit
* Restarting with stat
2022-11-19 21:46:25.684515: W tensorflow/stream_executor/platform/default/dso_loader.cc:64] Could not load dynamic library 'nvcuda.dll'; dlerror: nvcuda.dll not found
2022-11-19 21:46:25.684916: W tensorflow/stream_executor/cuda/cuda_driver.cc:263] failed call to cuInit: UNKNOWN ERROR (303)
2022-11-19 21:46:25.688719: I tensorflow/stream_executor/cuda/cuda_diagnostics.cc:169] retrieving CUDA diagnostic information for host: Preethi-Ayyappan
2022-11-19 21:46:25.689130: I tensorflow/stream_executor/cuda/cuda_diagnostics.cc:176] hostname: Preethi-Ayyappan
2022-11-19 21:46:25.689837: I tensorflow/core/platform/cpu_feature_guard.cc:193] This TensorFlow binary is optimized with oneAPI Deep Neural Network Library (oneDNN) to use the following CPU instructions in performance-critical operations: AVX AVX2
To enable them in other operations, rebuild TensorFlow with the appropriate compiler flags.
* Debugger is active!
* Debugger PIN: 926-351-709
127.0.0.1 - - [19/Nov/2022 21:46:39] "GET / HTTP/1.1" 302 -
127.0.0.1 - - [19/Nov/2022 21:46:41] "GET /login HTTP/1.1" 200 -
127.0.0.1 - - [19/Nov/2022 21:46:41] "GET /static/images/login%20icon.png HTTP/1.1" 404 -
127.0.0.1 - - [19/Nov/2022 21:46:49] "GET /login HTTP/1.1" 200 -
127.0.0.1 - - [19/Nov/2022 21:46:49] "GET /static/images/login%20icon.png HTTP/1.1" 404 -
127.0.0.1 - - [19/Nov/2022 21:46:52] "GET /login HTTP/1.1" 200 -
127.0.0.1 - - [19/Nov/2022 21:46:52] "GET /static/images/login%20icon.png HTTP/1.1" 404 -
127.0.0.1 - - [19/Nov/2022 21:46:54] "GET /dashboard HTTP/1.1" 401 -
127.0.0.1 - - [19/Nov/2022 21:47:07] "GET /login HTTP/1.1" 200 -
127.0.0.1 - - [19/Nov/2022 21:47:07] "GET /static/images/login%20icon.png HTTP/1.1" 404 -
database updated
127.0.0.1 - - [19/Nov/2022 21:47:17] "POST /register HTTP/1.1" 200 -
127.0.0.1 - - [19/Nov/2022 21:47:18] "GET /static/images/bsi1.jpeg HTTP/1.1" 304 -
127.0.0.1 - - [19/Nov/2022 21:47:18] "GET /static/images/linkedin.jpg HTTP/1.1" 304 -
127.0.0.1 - - [19/Nov/2022 21:47:18] "GET /static/images/twitter.jpg HTTP/1.1" 304 -
127.0.0.1 - - [19/Nov/2022 21:47:35] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [19/Nov/2022 21:47:35] "GET /static/images/bsi1.jpeg HTTP/1.1" 304 -


File Edit Selection View Go Run Terminal Help
Main.py - Vehicle damage assessment - Visual Studio Code
EXPLORER
VEHICLE DAMAGE ASSES...
Model
static
image data
imagedata
images
Templates
Main.py 5
PROBLEMS 5
OUTPUT
DEBUG CONSOLE
TERMINAL
JUPYTER
powershell
powershell
python
database updated
127.0.0.1 - - [19/Nov/2022 21:47:17] "POST /register HTTP/1.1" 200 -
127.0.0.1 - - [19/Nov/2022 21:47:18] "GET /static/images/bsi1.jpeg HTTP/1.1" 304 -
127.0.0.1 - - [19/Nov/2022 21:47:18] "GET /static/images/linkedin.jpg HTTP/1.1" 304 -
127.0.0.1 - - [19/Nov/2022 21:47:18] "GET /static/images/twitter.jpg HTTP/1.1" 304 -
127.0.0.1 - - [19/Nov/2022 21:47:35] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [19/Nov/2022 21:47:35] "GET /static/images/bsi1.jpeg HTTP/1.1" 304 -
127.0.0.1 - - [19/Nov/2022 21:47:35] "GET /static/images/twitter.jpg HTTP/1.1" 304 -
127.0.0.1 - - [19/Nov/2022 21:47:35] "GET /static/images/linkedin.jpg HTTP/1.1" 304 -
127.0.0.1 - - [19/Nov/2022 21:50:22] "GET /register HTTP/1.1" 200 -
127.0.0.1 - - [19/Nov/2022 21:50:22] "GET /static/images/login_icon.png HTTP/1.1" 304 -
database updated
127.0.0.1 - - [19/Nov/2022 21:51:27] "POST /register HTTP/1.1" 200 -
127.0.0.1 - - [19/Nov/2022 21:51:27] "GET /static/images/bsi1.jpeg HTTP/1.1" 304 -
1/1 [==============================] - 0s 379ms/step
front severe Cost=9000 - 11000 INR , Percentage=30% , Type=car front severe damage
##############################
image uploaded and retrieved
127.0.0.1 - - [19/Nov/2022 21:54:48] "POST /prediction HTTP/1.1" 200 -
127.0.0.1 - - [19/Nov/2022 21:54:48] "GET /static/images/bsi1.JPEG HTTP/1.1" 304 -
127.0.0.1 - - [19/Nov/2022 21:54:48] "GET /static/images/twitter.jpg HTTP/1.1" 304 -
127.0.0.1 - - [19/Nov/2022 21:54:48] "GET /static/images/linkedin.jpg HTTP/1.1" 304 -
127.0.0.1 - - [19/Nov/2022 21:54:48] "GET /static/imagedata/save.png HTTP/1.1" 200 -
127.0.0.1 - - [19/Nov/2022 21:55:35] "GET /logout HTTP/1.1" 200 -
127.0.0.1 - - [19/Nov/2022 21:56:13] "GET /dashboard HTTP/1.1" 401 -
127.0.0.1 - - [19/Nov/2022 21:56:25] "GET /login HTTP/1.1" 200 -
127.0.0.1 - - [19/Nov/2022 21:56:25] "GET /static/images/login%20icon.png HTTP/1.1" 404 -
127.0.0.1 - - [19/Nov/2022 21:56:27] "POST /register HTTP/1.1" 200 -
127.0.0.1 - - [19/Nov/2022 21:56:27] "GET /static/images/login_icon.png HTTP/1.1" 304 -
127.0.0.1 - - [19/Nov/2022 21:56:33] "POST /register HTTP/1.1" 200 -
127.0.0.1 - - [19/Nov/2022 21:56:33] "GET /static/images/login_icon.png HTTP/1.1" 304 -
127.0.0.1 - - [19/Nov/2022 21:56:36] "GET /dashboard HTTP/1.1" 401 -