Screenshots of Project:

Coordinates: [26.671404, 80.811931]
distance_travelled_on_toll_road: 0

Coordinates: [26.725065, 80.9596]
distance_travelled_on_toll_road: 0

Coordinates: [26.665824, 80.810306]
distance_travelled_on_toll_road: 0.1721

Coordinates: [26.665574, 80.823089]
distance_travelled_on_toll_road: 1.4519000000000002

Coordinates: [26.66461, 80.919347]
distance_travelled_on_toll_road: 9.3848

Coordinates: [26.665824, 80.810306]
distance_travelled_on_toll_road: 0.1721

Coordinates: [26.668017, 80.809642]
distance_travelled_on_toll_road: 0

Coordinates: [26.665906, 80.8086]
distance_travelled_on_toll_road: 0

Coordinates: [26.665171, 80.818383]
distance_travelled_on_toll_road: 0.9794

Hasanganj
Aurangabad
Vrindavan
Lucknow
Sarojni Nagar
NH230
MDR91C
NH30
Mohanlalganj
Sarojni Nagar
NH27
Nawab Ganj
Ajgain
MDR52C
Nigohan
MDR91C
MDR52C

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27°C
Rain

Q Search

ENG
IN
11:24
07-07-2024

EXPLORER

∨ VS CODE
> .vscode
> DSA_Cpp
> FrontEnd-JS_Project
> MERN-Stack-Projects
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> Portfolio_website
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> AI_Game_Player
∨ GPS_Toll_Collection_System
> backend
> frontend
∨ GPS
  GPS.py
> Important_files_for_project
> Include
> Lib
> Scripts
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  pyvenv.cfg
  important_file.txt
> REACT_apps
  .hintrc

App.py   ×   GPS.py

PYTHON_PROJECTS > GPS_Toll_Collection_System > App.py > ...

```python
import subprocess
import time

frontend = subprocess.Popen(['Scripts/python.exe', 'frontend/frontend.py'])
backend = subprocess.Popen(['Scripts/python.exe', 'backend/flask_server.py'])

time.sleep(15)

run_application = subprocess.Popen(['Scripts/python.exe', 'GPS/GPS.py'])
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS   COMMENTS

Python - GPS_Toll_Collection_System

```
{'distance': 0} 6
Received GPS coordinates: Latitude=80.8086, Longitude=26.665906
car is travelling on toll road
{'distance': 0} 7
Received GPS coordinates: Latitude=80.80871, Longitude=26.665912
car is travelling on toll road
{'distance': 0.013} 8
Received GPS coordinates: Latitude=80.809531, Longitude=26.665864
car is travelling on toll road
{'distance': 0.0949} 9
Received GPS coordinates: Latitude=80.810306, Longitude=26.665824
car is travelling on toll road
{'distance': 0.1721} 10
Received GPS coordinates: Latitude=80.810865, Longitude=26.665824
car is travelling on toll road
{'distance': 0.2276} 11
Received GPS coordinates: Latitude=80.812343, Longitude=26.665695
car is travelling on toll road
{'distance': 0.3754} 12
Received GPS coordinates: Latitude=80.813398, Longitude=26.665606
car is travelling on toll road
{'distance': 0.4809} 13
Received GPS coordinates: Latitude=80.814741, Longitude=26.665445
car is travelling on toll road
{'distance': 0.6158} 14
Received GPS coordinates: Latitude=80.815733, Longitude=26.665421
car is travelling on toll road
{'distance': 0.7142000000000001} 15
```

> OUTLINE
> TIMELINE