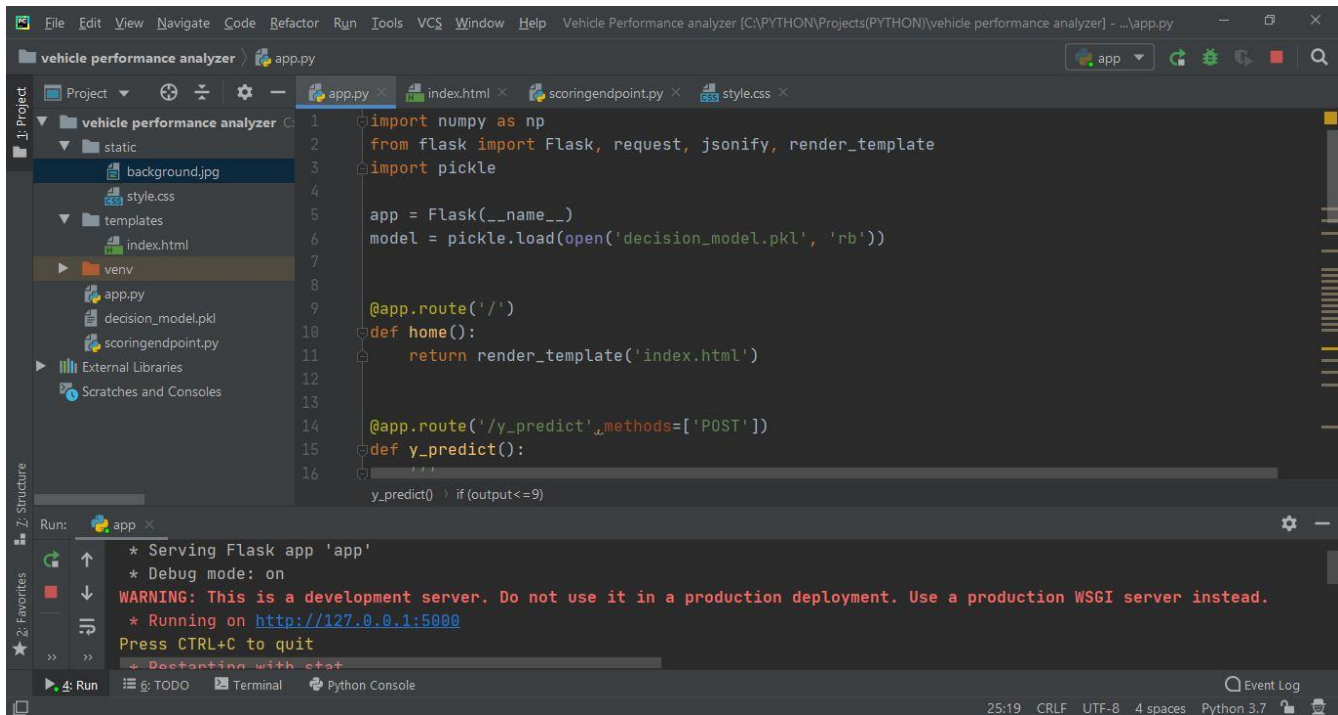


# PROJECT OUTPUT

Date	18 November 2022
Team ID	PNT2022TMID25852
Project Name	Machine Learning based vehicle performance analyzer



```
1 import numpy as np
2 from flask import Flask, request, jsonify, render_template
3 import pickle
4
5 app = Flask(__name__)
6 model = pickle.load(open('decision_model.pkl', 'rb'))
7
8
9 @app.route('/')
10 def home():
11     return render_template('index.html')
12
13
14 @app.route('/y_predict', methods=['POST'])
15 def y_predict():
16     '''
17     y_predict() if (output <= 9)
```

Run: app

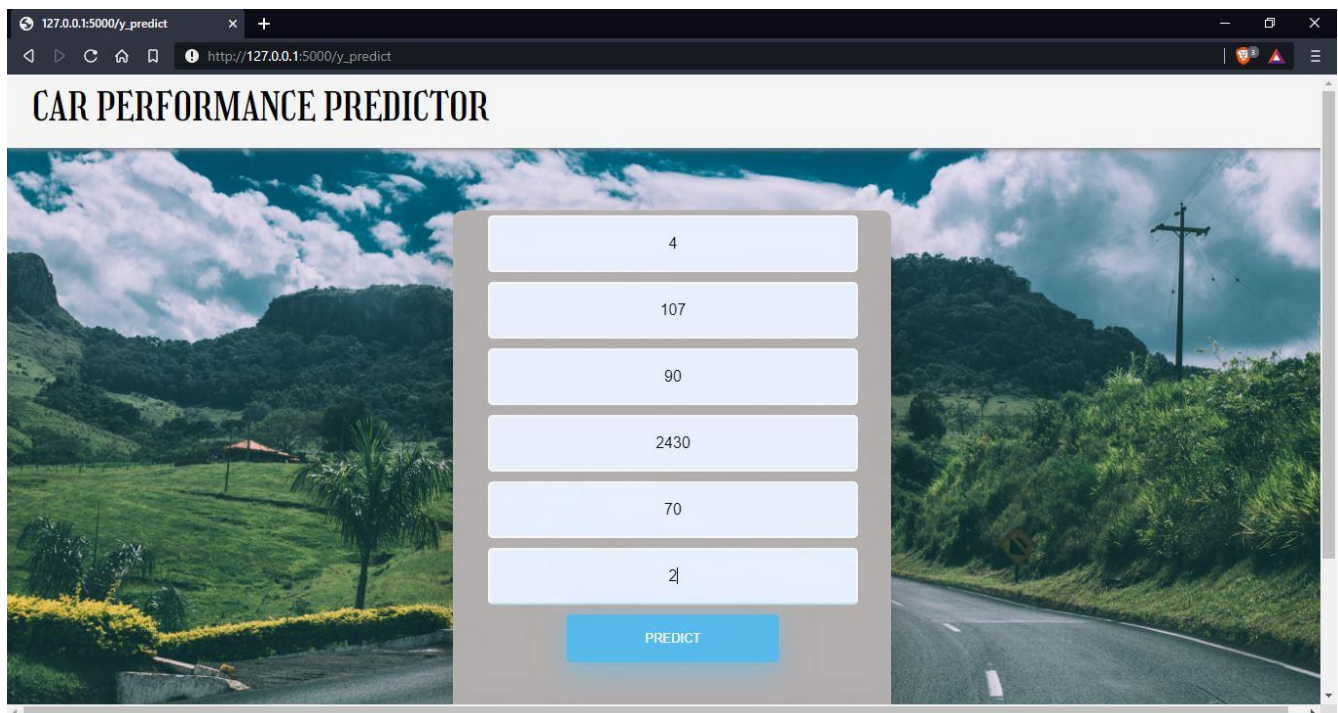
\* Serving Flask app 'app'

\* 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



## CAR PERFORMANCE PREDICTOR

4
107
90
2430
70
2

PREDICT