Project Development Phase
Model Performance Test

Date	10 November 2023
Team ID	Team-592107
Project Name	Project - AI Enable car parking using OpenCV
Maximum Marks	10 Marks

Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Dashboard design	No of Visualizations / Graphs - 0
2.	Data Responsiveness	Real-Time Processing, Parallel Processing, Load Balancing, Scalability
3.	Amount Data to Rendered (DB2 Metrics)	4- Real-Time Object Detection Output, Status Information, User Interface Elements, User Requests and Responses
4.	Utilization of Data Filters	Parking Space Status Filters, Location Filters, Reservation Filters, Cost Filters
5.	Effective User Story	No of Scene Added - **Title:** Parking Space Availability at City Center **User Story:** As a city commuter seeking convenient parking options, I want to quickly identify and reserve an available parking space in the city center, So that I can efficiently park my vehicle without unnecessary delays. **Acceptance Criteria:** 1. **Scenario - Finding Parking Space:** • Given that I am within the city center, • When I open the AI-enabled car parking application, • Then I should be able to view a real-time map displaying the available parking spaces. 2. **Scenario - Filtering Options:** • Given the map is displayed, • When I apply filters such as "Vacant Only" and "Accessible Spaces," • Then the map should dynamically update to show only the relevant parking spaces based on my criteria. 3. **Scenario - Space Details:**

		• Given that I have identified a parking space, • When I click on the space marker, • Then I should see detailed information about the space, including its location, pricing, and any available amenities.
6.	Descriptive Reports	No of Visulizations / Graphs -