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	Values	Screenshot
1.	Model Summary	**the objectives of this project have been achieved. The hassle in searching for available parking slots has been completely eliminated. The designed system could be applied everywhere due to its ease of usage and effectiveness. It facilitates the problems of urban livability , transportation mobility and environment sustainability. The Internet of Things integrates the hardware, software and network connectivity that enable objects to be sensed and remotely controlled across existing network. Such integration allows users to monitor available and unavailable parking spots that lead to improved efficiency, accuracy and economic benefit.**	
2.	Accuracy	Training Accuracy – 99.67 Validation Accuracy -98.61	
3.	Confidence Score (Only Yolo Projects)	Class Detected – Free , Parked Confidence Score - 0.95 , 0.80