Project Design Phase-I
Proposed Solution Template

Date	1 November 2023
Team ID	Team-592063
Project Name	AI enabled car parking using open CV
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	To find the free parking slot in a minimum distance from a starting point.
2.	Idea / Solution description	The idea of this project to find the difference between empty slot and occupied slot and given numbers for each slot in ascending order to find minimum distance unoccupied slot.
3.	Novelty / Uniqueness	By above approach the parking slot is segregated as occupied and unoccupied slots.
4.	Social Impact / Customer Satisfaction	This technique will reduce the time taken park their car and thereby improving the customer satisfaction.
5.	Business Model (Revenue Model)	The result of this project could be implemented in public places and they will be able to achieve the accuracy
6.	Scalability of the Solution	The outcome of this project will be very helpful in parking management system