

Ideation Phase

Define the Problem Statements

Date	07/MAY/2023
Team ID	IBM--18527-1682584903
Project Name	AI Enabled Car Parking Using OpenCv
Maximum Marks	2 Marks

Problem Statement (PS) 1:



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Problem Statement (PS) 2:



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Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	I am a business owner with a parking lot.	I'm trying to optimize the use of my parking resources and increase revenue	But I lack real-time data about parking demand and occupancy, making it difficult to manage the parking lot effectively.	Because of this, I may have empty spaces in the lot that could be generating revenue, or I may have overbooked the lot, leading to customer complaints and lost business	This makes me feel frustrated and stressed, as I'm not able to maximize the potential of my parking lot and provide a good experience for my customers
PS-2	I am a driver in an urban area	I'm trying to find an available parking spot quickly and easily.	But traditional parking systems lack real-time information about parking availability, making it difficult to find an open spot	Because of this, I waste time driving around looking for a spot, which is frustrating and can make me late for appointments,	This makes me feel stressed, anxious, and annoyed, which can impact my mood and productivity throughout the day.

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Written and submit by.

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