


# Ideation Phase

## Brainstorm & Idea Prioritization Template

Team ID	NM2023TMID21776
Project Name	AI enabled car parking using open cv


### Step-1: Team Gathering, Collaboration and Select the Problem Statement


Template





## Brainstorm & idea prioritization

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.


 10 minutes to prepare

 1 hour to collaborate

 2-8 people recommended

 **Before you collaborate**

A little bit of preparation goes a long way with this session. Here's what you need to do to get going.

 10 minutes

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**A** Team gathering

Team Lead - Devict S  
Team Member - Geetha M  
Team Member - Jayanthi N  
Team Member - Kattiga Pynose Fatima B


**B** Set the goal


Think about the problem you'll be focusing on solving in the brainstorming session.

**C** Learn how to use the facilitation tools

Use the Facilitation Superpowers to run a happy and productive session.


[Open article](#) →

 **Define your problem statement**

 5 minutes


PROBLEM


**How can AI and computer vision techniques to detect available parking spots in real-time?**





**Key rules of brainstorming**


To run an smooth and productive session


 Stay in topic.

 Defer judgment.

 Go for volume.

 Encourage wild ideas.

 Listen to others.

 If possible, be visual.

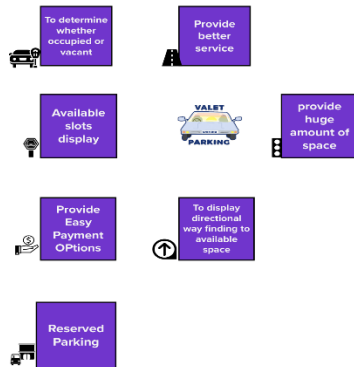
## Step-2: Brainstorm Idea Listing

2

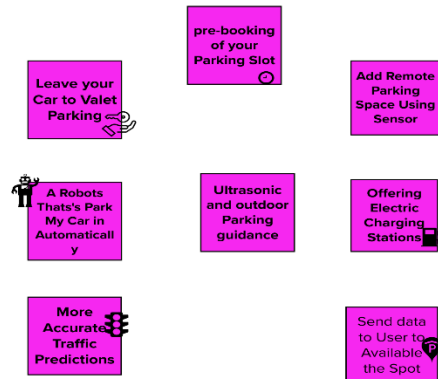
### Brainstorm

🕒 10 minutes

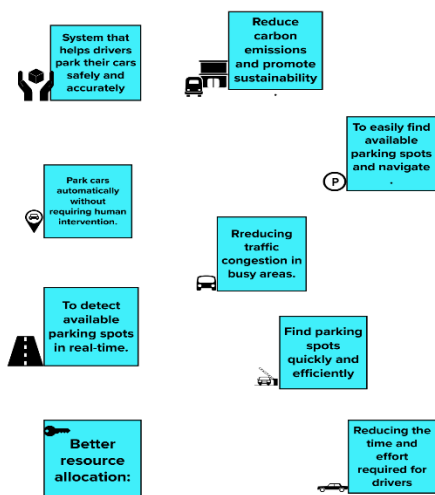
#### DEVISRI



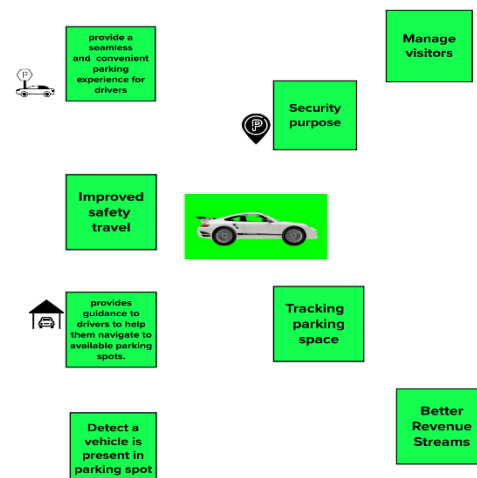
#### Kathija Fyrose Fathima



#### Geetha



#### Jayanthi



### Step 3: Grouping Ideas

3

Group ideas

⌚ 20 minutes

To detect  
available  
parking spots  
in real-time.

System helps  
drivers park  
their cars safely  
accurately

It offers  
flexible & User-  
friendly



Innovation,  
providing  
solution in  
Parking  
Industry

Reducing  
traffic  
congestion  
busy area

Offering  
electric  
charging  
solution

To easily find  
available  
parking spots  
and navigate

To Display  
Way Finding  
available  
Space

Detect  
Parking  
violation as  
double  
parking

# Step-3: Idea Prioritization

