

Ideation Phase

Brainstorm & Idea Prioritization

Date	21 February 2026
Team ID	LTVIP2026TMIDS80482
Project Name	Visualization Tool for Electric Vehicle Charge and Range Analysis
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

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

The screenshot shows a web-based template for a brainstorming session. On the left, there's a vertical sidebar with the identifier "LTVIP2025TMID48065" and a circular icon containing a lightbulb. The main content area is divided into three columns:

- Before you collaborate:** A section with a blue circular icon containing a person. It includes a brief description of preparation steps and a timer indicating 10 minutes.
- Define your problem statement:** A section with a blue circular icon containing a gear. It asks users to frame their problem as a "How Might We" statement and provides a timer for 5 minutes. Below this is a "PROBLEM" box containing text about helping EV buyers, policy makers, and stakeholders explore electric vehicle performance, pricing, and charging infrastructure.
- Key rules of brainstorming:** A section with a blue circular icon containing a brain. It lists six rules with corresponding icons:
 - Stay in topic.
 - Encourage wild ideas.
 - Defer judgment.
 - Listen to others.
 - Go for volume.
 - If possible, be visual.

At the bottom of the page, there's a "Need some inspiration?" section featuring a grid of small thumbnail images and a "Open example" button.

Step-2: Brainstorm, Idea Listing and Grouping

1 Brainstorm

Write down any ideas that come to mind that address your problem statement.

⌚ 10 minutes

2 Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all ideas have been shared, if any cluster contains more than six sticky notes, try and break it up into smaller sub-groups.

⌚ 20 minutes

Step-3: Idea Prioritization

