

Ideation Phase

Brainstorm & Idea Prioritization

Date	21 -0 2- 2026
Team ID	LTVIP2026TMIDS41879
Project Name	ToyCraft tales: tableau'svision into toy manufacturer data
Maximum Marks	4 Marks

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

1

Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

 5 minutes

PROBLEM

How might we develop an electrical dashboard to help users monitor, visualize, and optimize energy usage in real-time ?



Key rules of brainstorming

To run an smooth and productive session



Stay in topic.



Encourage wild ideas.



Defer judgment.



Listen to others.



Go for volume.



If possible, be visual.

Step - 2: Brainstorm, Idea Listing and Grouping

2 Brainstorm

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

⌚ 10 minutes

Maahesh

Review energy consumption, to past, to present, to future

Pradeep

Developable, renewable, energy, solar, wind, water, etc.

Bhagya Latha

Integrate with renewable energy, solar, wind, water, etc.

Sravya

Renewable energy, solar, wind, water, etc.

3 Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you can break it up into smaller sub-groups.

⌚ 20 minutes

Real-time Monitoring → **Reporting and Analysis** → **Sustainable Energy Integration**

Step - 3: Idea Prioritization

4 Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

⌚ 20 minutes

Importance

It's each of these ideas that get some value, but only some of them are important. Which ones should have the most positive impact?

Feasibility

Regardless of their importance, which ideas are more feasible than others? (Cost, time, effort, complexity, etc.)