

Ideation Phase

Brainstorm & Idea Prioritization

Date	21 -02-2026
Team ID	LTVIP2026TMIDS41879
Project Name	ToyCraft tales: tableau's vision 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 a 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

TIP
You can select a sticky note and hit the pencil [switch to sketch] icon to start drawing!

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

TIP
Add customizable tags to sticky notes to make it easier to find, browse, organize, and integrate important ideas as themes within your mind.

Real-time monitoring

- Review energy consumption
- Threshold-based alerts for power usage

Historical energy usage reports

- Integrate energy usage data
- Automate notifications for anomalies

Interactive comparison charts

- Visualize data from multiple sources
- Automated anomaly notifications

Sustainable Energy Integration

- Renewable energy integration
- Automatically notify anomalies

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

TIP
Participants can use their cursor to move where their sticky notes should go on the grid. They can even confirm the spot by using the laser pointer holding the **H key** on the keyboard.

Importance
If each of these ideas were done without any additional cost, which would have the most positive impact?

Feasibility
Regardless of their importance, which tasks are easier to execute than others? (Cost, time, effort, complexity, etc.)