Ideation Phase

Empathize & Discover

Date	21 June 2025
Team ID	LTVIP2025TMID47899
Project Name	Plugging Into the Future – An Exploration of Electricity Consumption Patterns using Tableau."
Maximum Marks	4 Marks

Empathy Map Canvas:

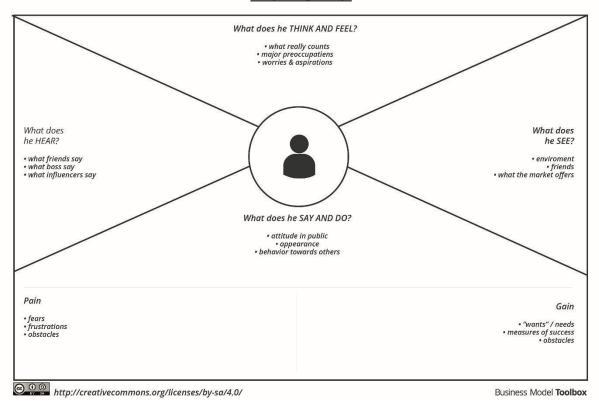
An empathy map is a simple, easy-to-digest visual that captures knowledge about a user's behaviours and attitudes.

It is a useful tool to helps teams better understand their users.

Creating an effective solution requires understanding the true problem and the person who is experiencing it. The exercise of creating the map helps participants consider things from the user's perspective along with his or her goals and challenges.

Example:

Empathy Map



SAYS

- I want to be more sustinable."
- I don't understand this app
- · Smart tech is confusing

THINKS

- Am I using to much elecricity?
- Is this tech worth it?
- · How can I cut my bills?

SEES

- Ads for energysaving tools
- Friends using smart meters
- Confusing dashboards



DOES

- Checks electricity bill
- Downloads energy tracking app
 - Searches for tips online

FEELS

Curious, but anxious about savings Frustrated by U technical jargon

PAIN POINTS

Hopeful for results

GOALS

- Too much technical data
- Difficult setup
- · Lack of clear impact

Save money on bills

Track and reduce energy usage

Adopt greener habits