Ideation Phase Empathize & Discover

Date	27 JUNE 2025
Team ID	LTVIP2025TMID33968
Project Name	Smart SDLC-AI- Enhanced software
	Development Lifecycle
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.

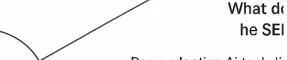
Example:

What does he THINK AND FEEL?

- I wish I had more time to focus on coding, not documentoition
- · Worries about delays in sprint delivery and unexpected blockers
- Aspires to work with smarter Al-augmented tools

at does HEAR?

need to update the documentation!" leads and QA re falling behini schedule." the project manager



- Peers adopting Ai tools lingitHub Copliot and Chaft
- · Inefficient tools and complex ma
 - Project management bac with outdated or redur

What does he SAY AND DO?

"I don't have time for documentation"

- · Complains about unclear requirements and to covertime
 - · Appears busy and burned out in sprint meetings

-consuming documentation and test writing urate estimations causing pressure and time

mental load from juggling tools anual tasks

Gain

- Al-based tools hat generate cutation and tel
- Better task estimation using project history
- Automation that saves time and boosts accu