## **Idea on Phase Empathize & Discover**

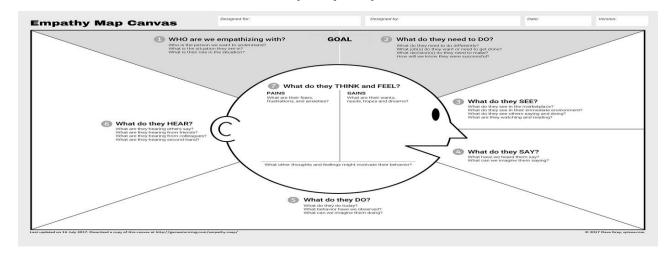
Date	03 August 2025
Team ID	LTVIP2025TMID59168
Project Name	SmartSDLC – AI-Enhanced Software Development Lifecycle
Maximum Marks	4 Marks

**Empathy Map Canvas**: The Empathy Map Canvas for the SmartSDLC – AI Enhanced So ware Development Lifecycle Project is a visual framework that helps the development team deeply understand the users of the pla orm—primarily so ware developers, testers, and project managers. By capturing what users say, think, feel, and do, the canvas reveals key insights into their pain points, such as me-consuming documenta on, manual bug fixing, and repe ve coding tasks. It also highlights their expecta ons of streamlined, intelligent tools that can automate and simplify the SDLC process through AI.

This empathy-driven approach ensures that SmartSDLC is built not just with technical efficiency, but also with the users' real-world frustra ons and goals in mind.

## Example 1:

## **Empathy Map**



## Example 2:

