Ideation Phase
Empathize & Discover

Date	31 January 2025
Team ID	LTVIP2026TMIDS87048
Project Name	Intelligent SQL Querying with LLMs Using Gemini
Maximum Marks	4 Marks

Empathy Map Canvas:

An empathy map is a visual tool used to understand users, their needs, and their challenges while interacting with a system.For the *Intelligent SQL Querying with LLMs Using Gemini* project, this canvas helps identify how users think, feel, and behave when working with databases and SQL queries. Many users struggle with SQL syntax, query errors, and data retrieval despite knowing what information they need.

By mapping user frustrations, expectations, and goals, the team gains deeper insight into real user problems. This understanding guides the design of a solution that allows users to interact with databases using simple natural language instead of complex SQL commands.