

## Ideation Phase

### Empathize & Discover

Date	27 June 2025
Team ID	LTVIP2025TMID59564
Project Name	EduTutor AI: personalized learning with generative AI and Lms integration
Maximum Marks	4 Marks

#### Empathy Map Table:

Section	Insights
WHO are we empathizing with?	General users (age 18–60), especially those without easy access to EduTutor ai.
What do they need to do?	They need to access personalized, AI-generated quizzes and insights to improve learning outcomes efficiently.
What do they SEE?	They see a personalized dashboard with topic-based quizzes, progress tracking, AI-generated questions, and performance analytics integrated with their learning environment.
What do they SAY?	They say they want quick, personalized quizzes, instant feedback, and an easy way to track their learning progress or student performance.
What do they DO?	They interact with the platform to generate quizzes, take assessments, review results, and monitor progress over time.
What do they HEAR?	They hear recommendations from teachers, peers, or parents about using EduTutor AI to improve learning, save time, and boost academic performance.
PAINS	They struggle with generic content, lack of personalization, time-consuming quiz creation, and limited progress tracking.
GAINS	They gain personalized quizzes, instant feedback, progress tracking, and seamless integration with classroom tools for efficient learning.

#### Discovered:

1. Trust & Reliability Are Essential  
We discovered that users highly value a platform they can trust for accurate content, data privacy, and consistent performance, especially in an educational setting.
2. Speed & Simplicity Matter  
Users prefer a fast, intuitive platform that allows them to generate quizzes and access results quickly without technical complexity or delays.

3. Empathy-Driven Design is Crucial

Users respond best to a platform that understands their unique learning needs, adapts to their pace, and offers a supportive, student-centered experience.

4. There Is a Need for a Unified Health Platform

Users seek an all-in-one solution that integrates quiz generation, performance tracking, and classroom tools to streamline the learning and teaching experience.

5. Visual Feedback Encourages Engagement

Clear, visually engaging feedback like charts, scores, and progress bars motivates users to stay active and track their improvement effectively.