Ideation Phase – Brainstorming

Team ID: : LTVIP2026TMIDS84504
Project Name: TransLingua: AI-Powered Multi-Language Translator

Brainstorm & Idea Prioritization

Brainstorming creates an open and collaborative environment where team members share ideas to solve a problem creatively. It encourages free thinking, supports innovative and out-of-the-box solutions, and allows participants to build upon each other's ideas. This process helps the team generate effective solutions even when working remotely.

Step 1: Team Collaboration & Problem Selection

The team discussed communication challenges caused by language barriers. We identified the need for a smart translation system that enables users to translate text quickly and accurately between multiple languages.

Step 2: Idea Generation & Organization

Various ideas were proposed, including real-time translation, multi-language support, user-friendly interface design, and AI-based accuracy improvement. Similar ideas were grouped and refined to create a clear solution approach.

Step 3: Idea Prioritization

The team prioritized features based on usefulness, feasibility, and user needs. The most important features selected were:

- AI-powered accurate translation
- Support for multiple languages
- Simple and intuitive interface
- Fast and reliable performance

These prioritized ideas formed the foundation of the **TransLingua** project.