

Product Vision - Group 4

Vision for Java-based communication application.

Problem Statement

Users in our target demographic struggle with not having access to super lightweight communication platforms. Existing platforms like Discord are often kind of resource heavy and cluttered with unnecessary features that can lead to frustrations.

Target Audience

- General public (anyone can use it).
- For casual, everyday conversations.
- For use in educational contexts.
- People who want to share their hobbies and life interests.

Goals and objectives

- Deliver a working Java-based chat application.
- Lightweight, with a clean user interface that runs smoothly on low-end systems.
- Implementing core communication features such as private messaging, group messaging, and a shared public wall.
- Basic profile management, editable information, changing profile picture.
- Calendar feature for adding events.
- Gain more experience in team collaboration, project management, and in the use of the tools such as Trello, Figma and Jenkins.
- Implement reliable live servers for real-time communication.
- Implement a secure database to store userdata.

Value Proposition

- Our product is a secure and user-friendly multilingual chat platform that combines private messaging, group communication, and a public wall in one solution.

Key Features and functionality

- Login and registration (modifying user information, profile picture, email, etc.)
- Adding people
- Primarily text-based conversations, but possibly also voice communication.
- Creating groups.
- Public wall where everyone can post or leave comments.
- Multiple language options (FI/EN/SWE)
- Calendar for adding events

Vision statement

Our vision is to deliver a simple, and efficient communication platform. The aim for our platform is to empower small teams and individuals, such as students, to communicate effectively without unnecessary complexity or heavy resource demands.