



What is Scribble?

At its core, Scribble is a platform that enables students to seamlessly share, edit, and leverage their lesson notes in a collaborative environment. Your class, your notes, and your peers – all in one place!

The Problem

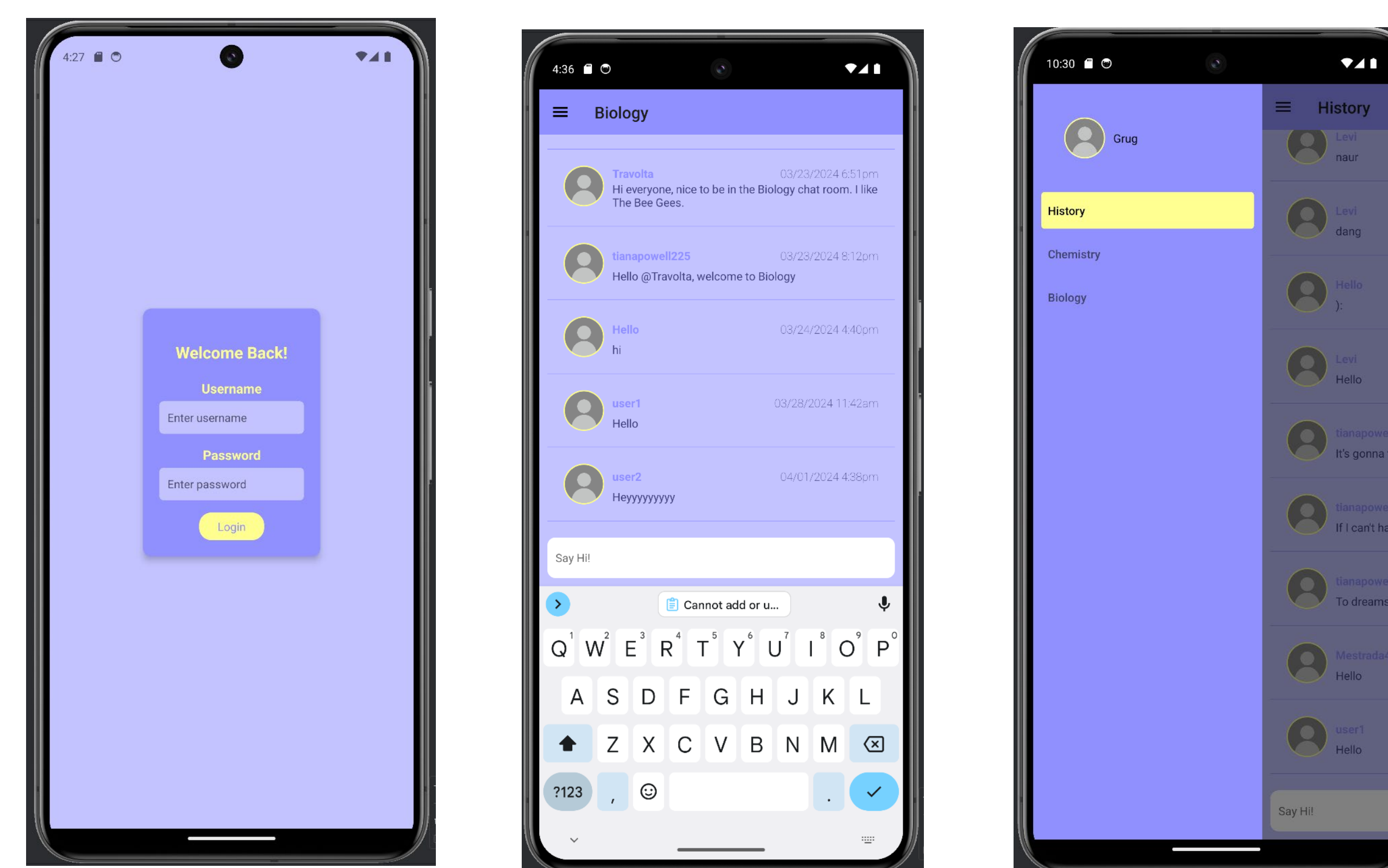
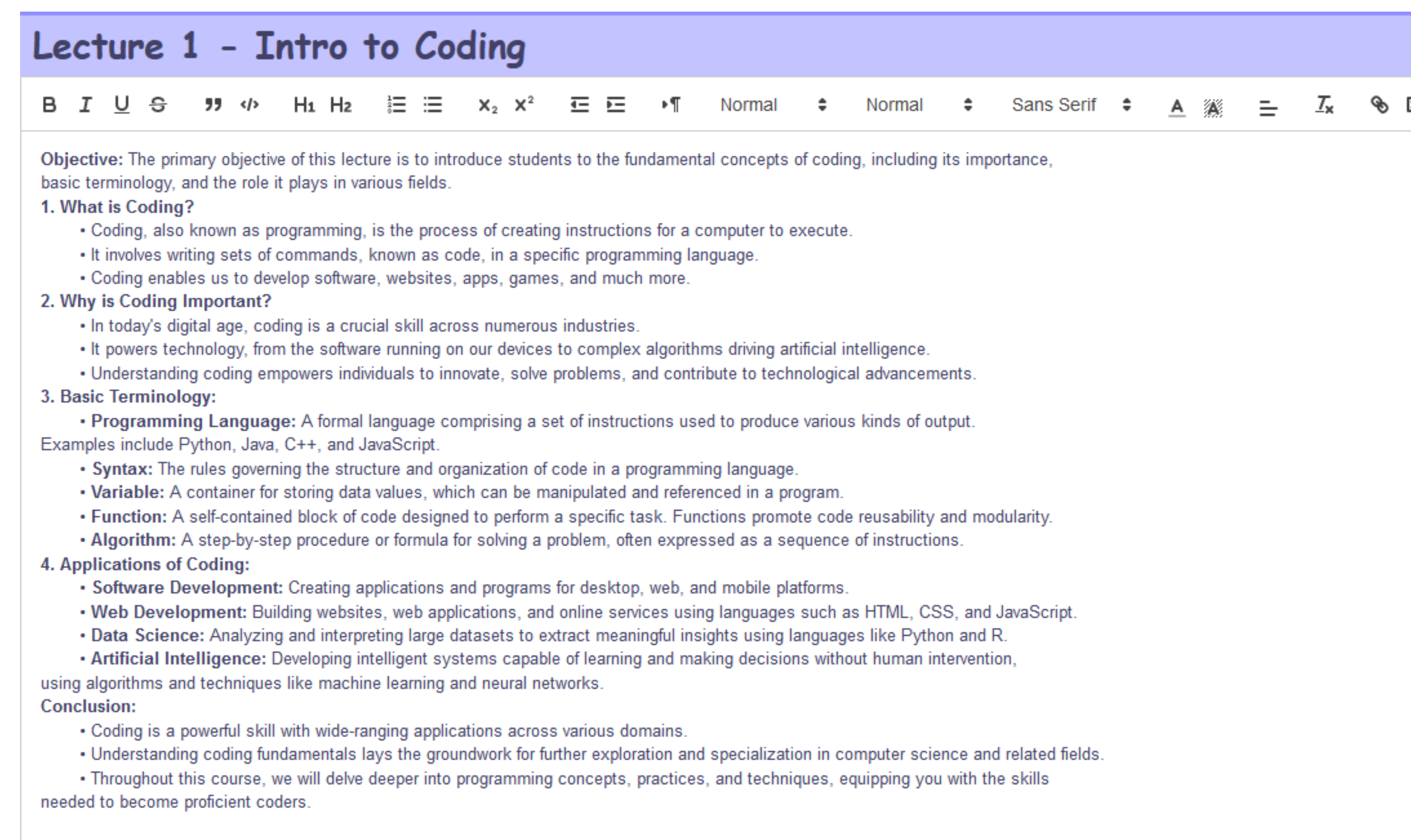
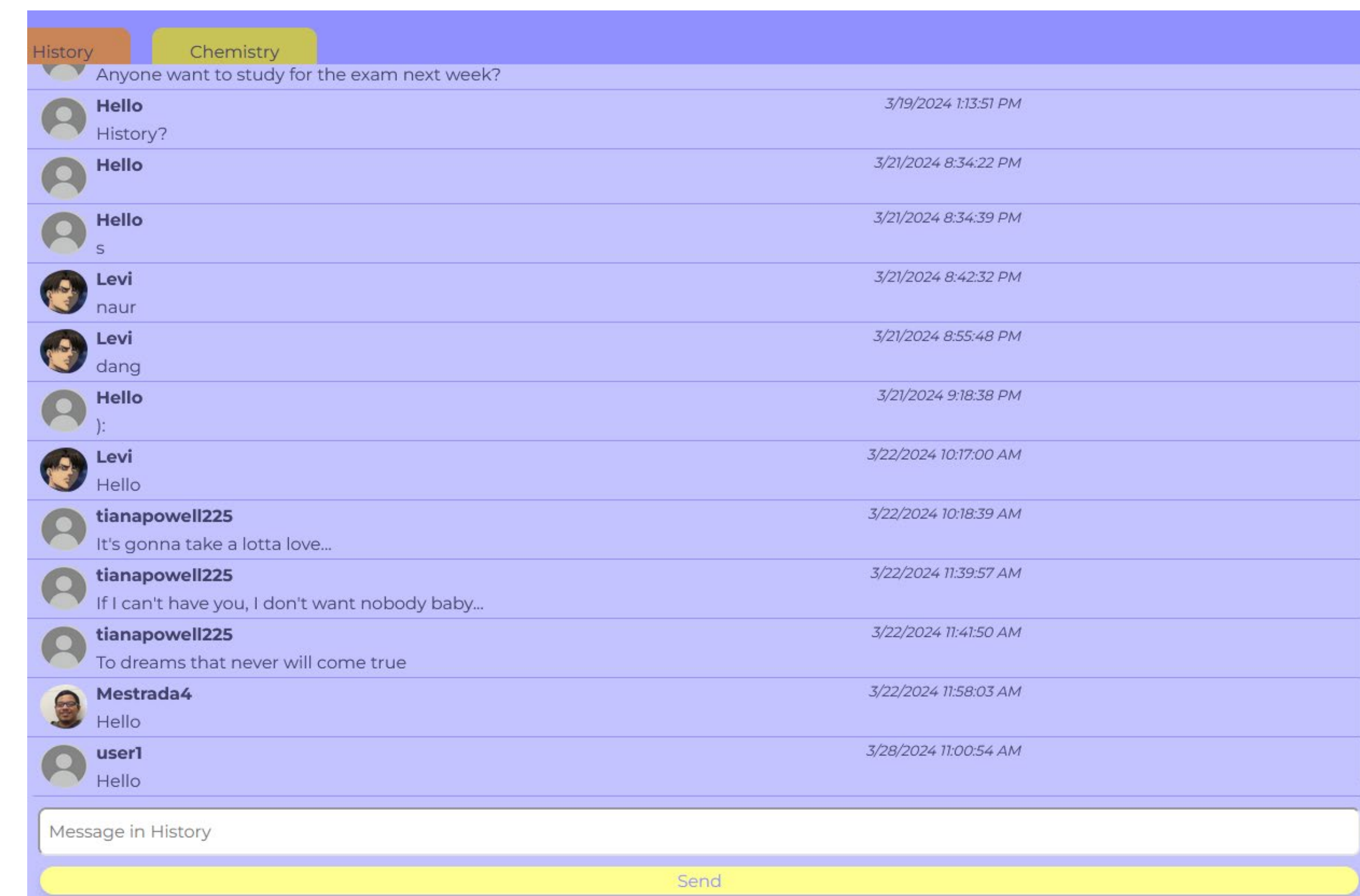
There are not many applications that provide a seamless experience to create channels to be able to communicate and have a collaborative note-taking space.

Similar Platforms

Discord and Slack are two current solutions that provide a collaborative, communication-based platform. However, they seem to lack an easy way to share and collaborate notes and documents.

Our Solution

Scribble aims to bridge this gap by providing an intuitive interface that ensures students can effortlessly collaborate on their coursework without being bogged down by complex features.



Program Features

- Chatroom
- Classes
- Notebook
- Active Users List
- Inactive Users List
- User Profile

Future Development

- Group direct messaging
- Uploading documents to be added to notebooks
- Extended mobile collaboration between web & mobile
- Interactive elements (gifs)

Challenges

- Database Connectivity with Virtual Private Cloud (AWS)
- CI/CD & Server Configuration – Apache & Gitlab Runner
- Working with local and session storage as newcomers to React.js
- Overall experience learning new technology and software (MyERN, React, Digital Ocean, etc.)

