

Friendzy!:

A Simple Chat Application

Zavar Shah, Masrur Tajwar, Poll Chowdhury

Introduction

Zavar Shah - Backend development (express.js webserver, socket.io server, data storage, and UI refactoring)

Masrur Tajwar - HTML/CSS/Javascript (front-end development)

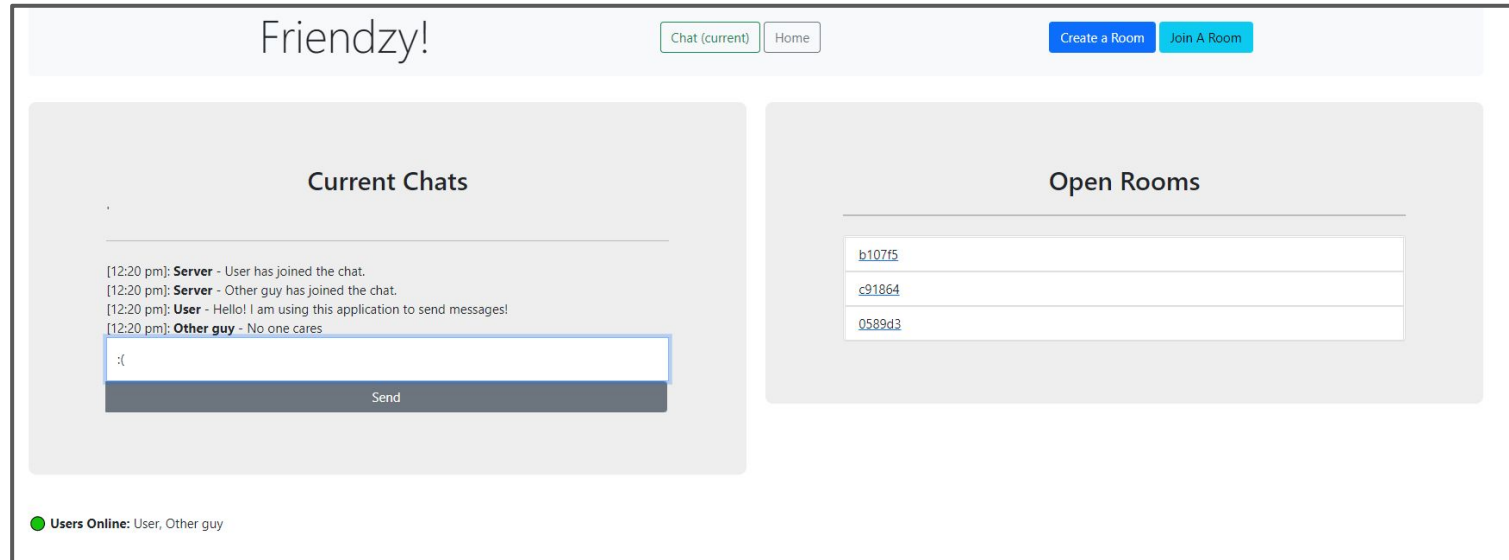
Poll Chowdhury - (Role, what you knew going into project)

Problem Statement

- Theme: “*Staying connected*”
- Ideas floating around: networking, chatting, website
- Inspired by Discord and it’s accessibility, reach, and popularity. Difference is we value user privacy and do not log anything (only temporary data). Also performance is great as we utilize low-bandwidth websockets

Product - Friendly

- Friendly is a simple chat application webpage
- Features: Create room, join open rooms, chat, send message, refresh rooms



Welcome to Friendly!

A simple chatting application.

What We Learned

- Masrur Tajwar: Learned about APIs and frameworks, Bootstrap, lots of back-end stuff, WebRTC, WebSockets, Socket.IO
- Zavar Shah: WebSockets, running WebSocket server with Socket.IO