

ChatGPT Clone

Features and Requirements

Frontend UI

- Users should be able to easily access nontrivial features
- Design should be simplistic and readable
- Dashboard, Chatlogs, Messages, and so on (multiple requirements)

Server

- Websocket
- Express
- Handles communication between the client and Open AI API
- Potentially gotten rid of entirely for deployment

Schema and Database

- Sessions
- Chat Messages
- User information

Working with Open AI

- The app must be able to send API requests to Open AI, receive responses, and handle them accordingly

Schedule

Sprint 1

- Week 1: Implement Chat box and messages
- Week 2: Design and Implement Database Schema
- Week 3: OpenAI Integration
- Week 4: Session Storage

- **Sprint 2**

- Week 5: Search and Filter
- Week 6: Testing and Improvements
- Week 7: Deployment
- Week 8: Documentation
- Week 9: Flex