

Name: Arric Sekhon Github: arricsekhon	ID: 923090490
Name: Oliver Davila Github: odavila53	ID: 921918033
Name: Alexander Mak-Pearce Github: alexm-p	ID: 923701282

Group Project - Final Submission

Description:

The purpose of this project was to create and implement our own website using JS, HTML, CSS, and DB. Our group decided to implement a chatbot website and we called it UrbanQuest. The purpose of the website is to provide users with a simple chatbot experience. The website contains various technologies to create a user-interface, where users can then engage and talk with the chatbot. The website also includes customizable settings, and a chat history section to maintain past questions.

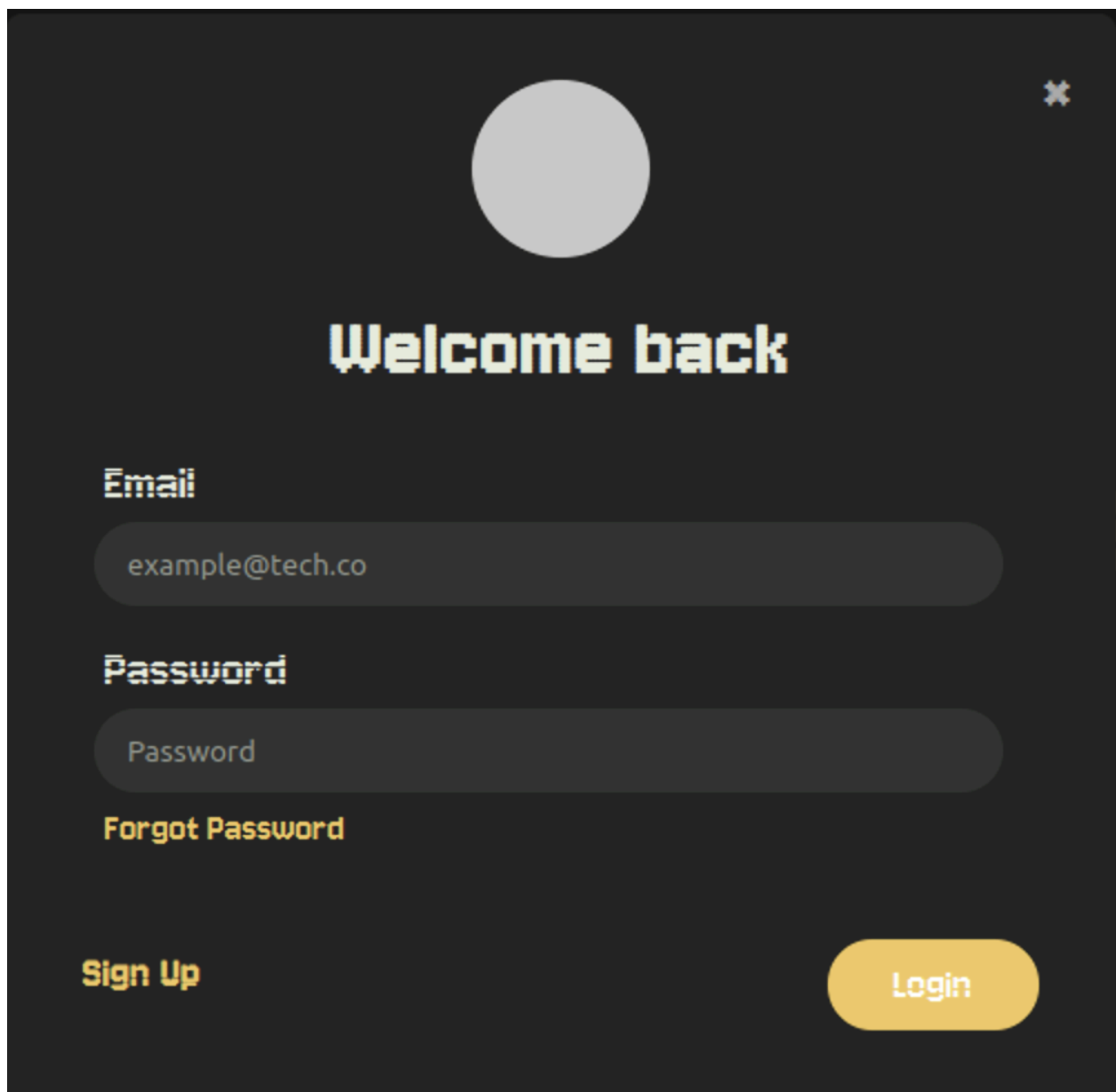
Problems and How it was Resolved:

The only thing left to implement was the Chat history which proved to have several challenges since we had to consider data management and user privacy. The main issue of trying to implement this is storing the chat histories for multiple users can lead to using large amounts of data. As the user base grew, the more it required a reasonable storage solution. Using MySQL we were able to analyze the SQL queries and ensured specific statements were efficient. We also ensured that strict access controls were implemented so that only authorized users could access or modify the chat history.

Screenshots:

Screenshots of the following process:

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Welcome back

Email

example@tech.co


Password


Password

Forgot Password

Sign Up **Login**

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Create an account

Username

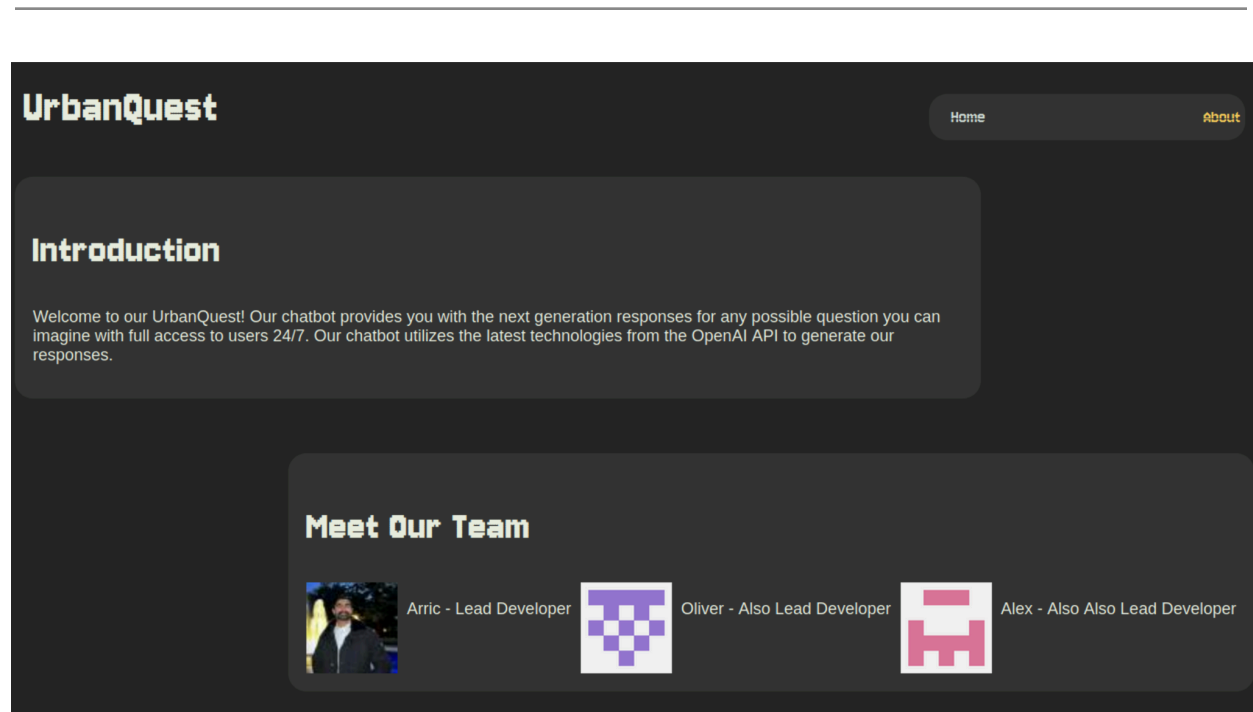
Email

Password

Confirm Password

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Testimonials

"This chatbot has significantly reduced our response time and improved customer satisfaction. Highly recommended!"

– Happy Customer

"This chatbot reminds me of old aunt sue!"

– Less Happy Customer

Contact Us

Have questions or feedback? Feel free to reach out to us:

Email: help@urbanquest.com



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Settings

User Name

John

Email

Email

Change Password

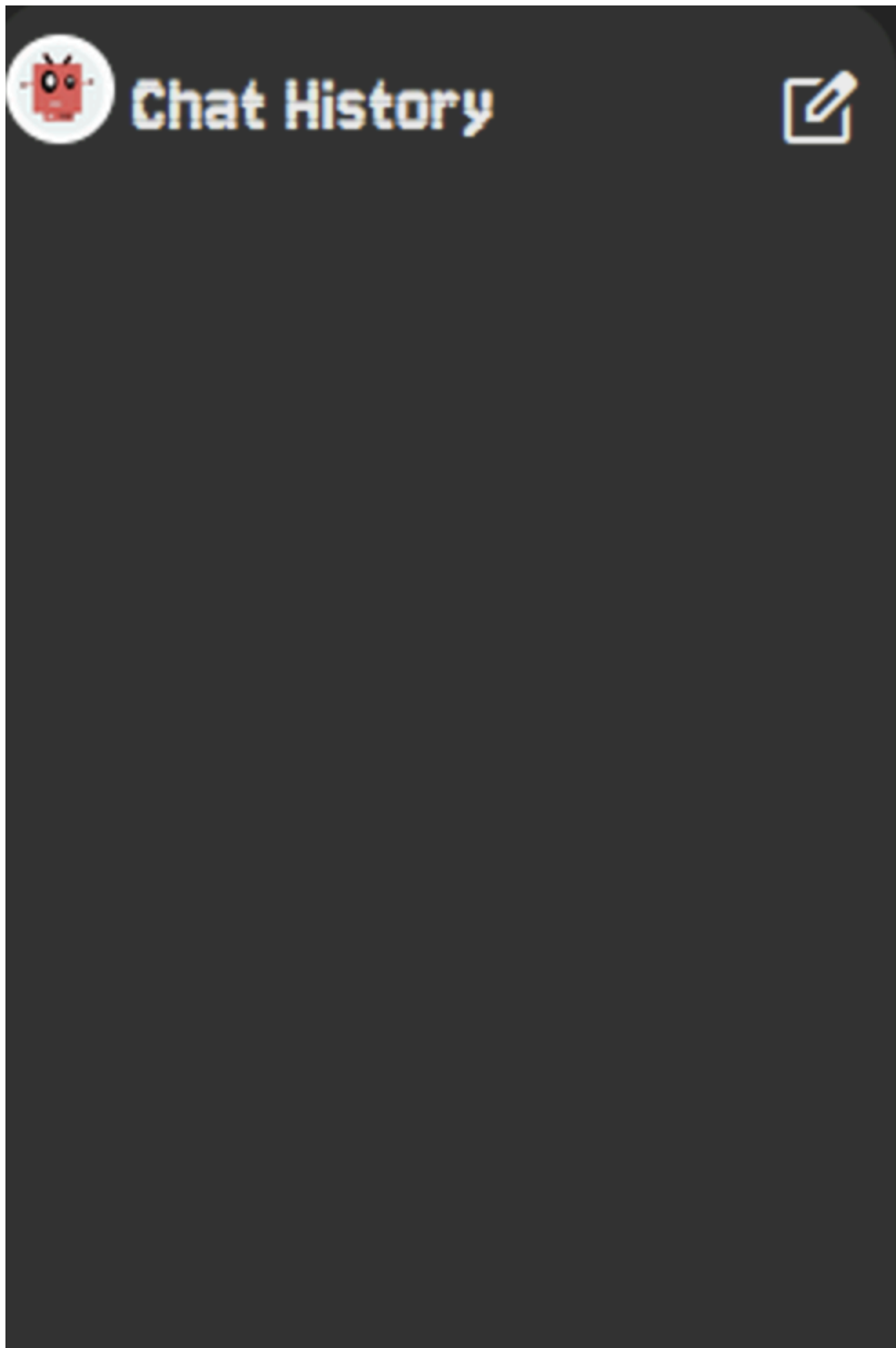
Mode

Light

Go Back

Save

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