

User Manual

Project name: Sham Shazam

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Installation

If running the application locally, a user will need to ensure they have the necessary packages installed and then start both the server and client.

First, it will be required for the user to have node installed on their machine. To ensure that the required packages are installed, the user should run the 'npm install' command in the client and server directories using a terminal. Then they should use the 'npm start' command in both the client and server directory. Once the server and client are running, the user can simply navigate to the application using 'localhost:3001' as the URL in a browser if it does not open automatically.

User Guides

Once you have the app running you must first Signup by filling in the the signup form, if you have already registered you can login by filling in the login information.

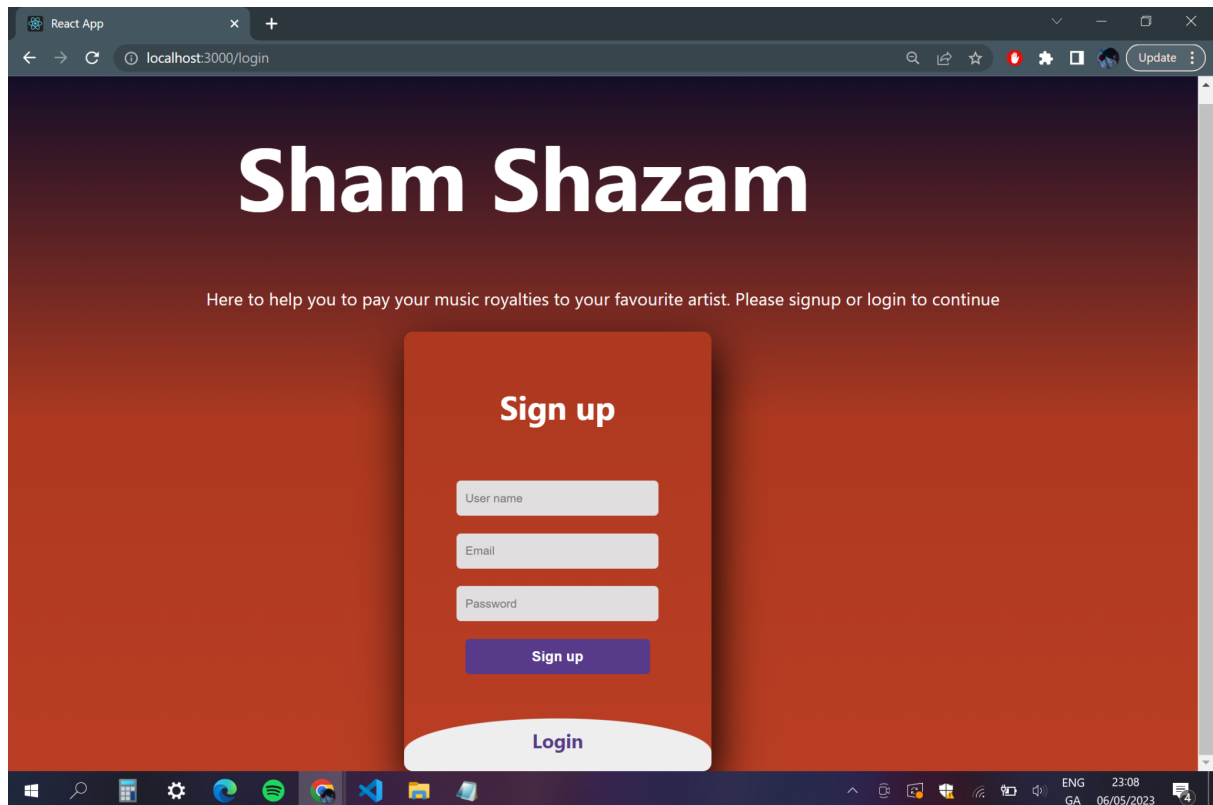
When you first run the app you must give microphone and location permission, if you already have given permission you don't need to do this step every time you login. You will be redirected to the recording page once you have logged in.

In order to start recording press the play button in the centre of the screen, the play button will morph into the stop button once it starts recording. The recording will run until you press the stop button. You can check the list of songs you played for the duration of the recording in the song history page which you can find the link to in the navigation bar in the upper left corner.

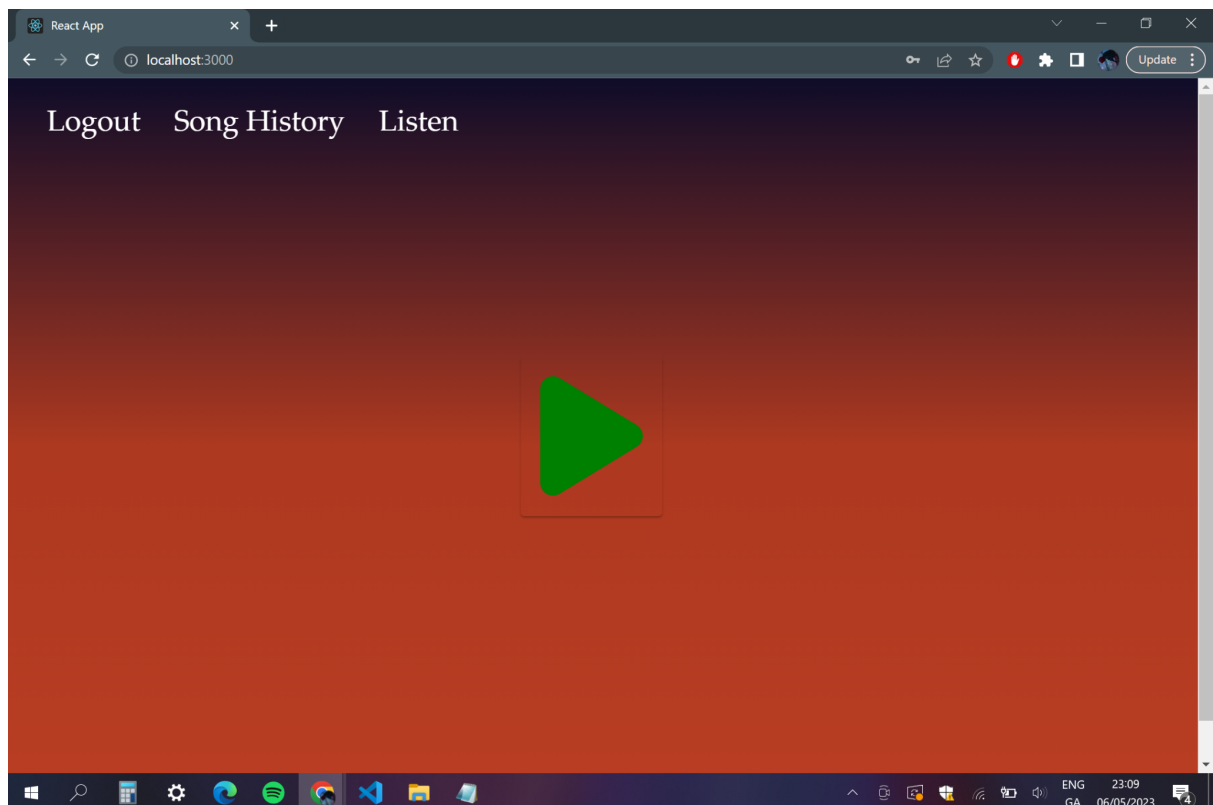
After you are done using the app you can simply click the lockout button in the navigation bar.

Screenshots

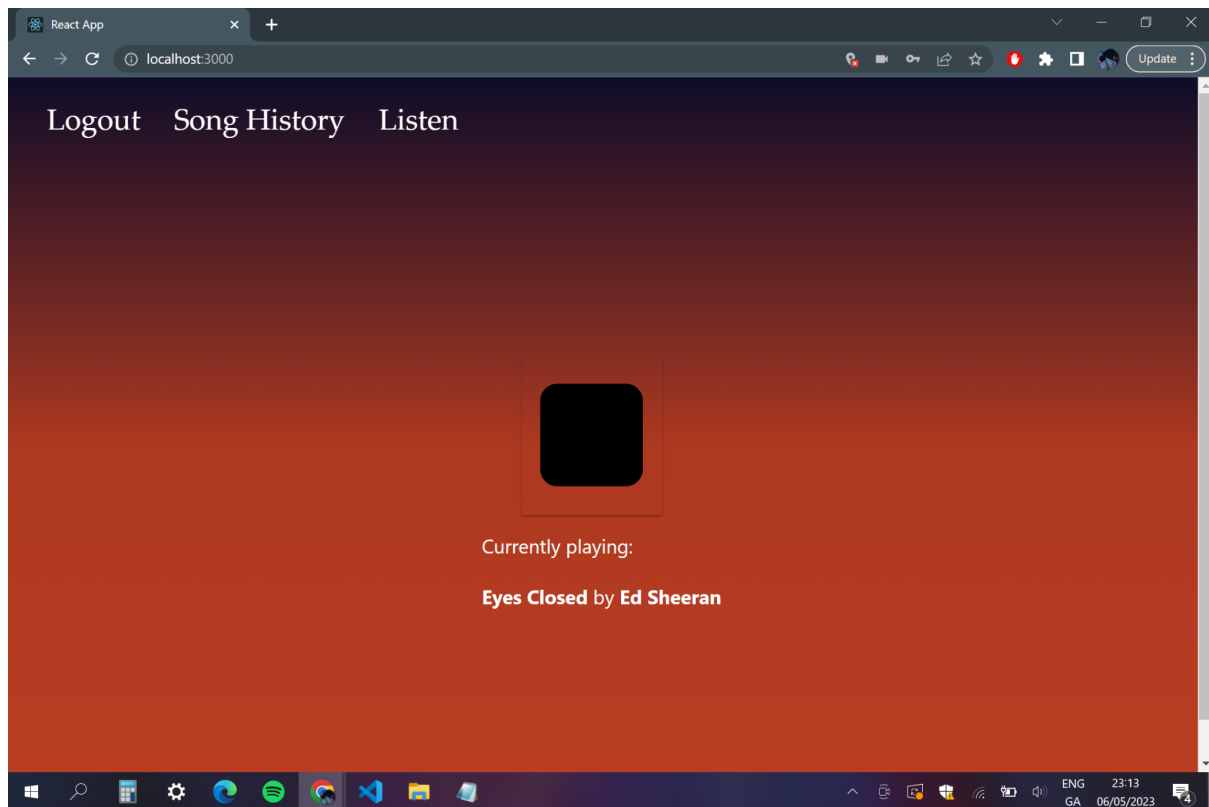
Login/Signup page:



Main page where you can record for song identification:



When a song has been identified:



Song History page:

