💬 Full Stack Task: Build a Real-Time Chat Messaging App

✅ Core Features:

User Authentication (basic)

Simple login with username and password.

Store credentials database file.

Simple Chat UI

Message input box and send button.

Display chat messages in real-time.

Real-Time Messaging (Socket.IO)

Show username along with each message.
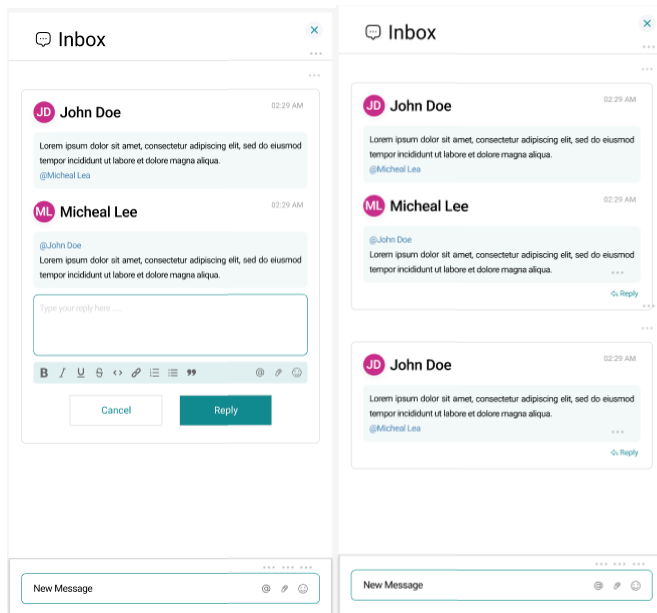
🧱 Tech Stack:

Frontend: React

Backend: Node.js with Express

Database: MongoDB

Socket Server: Socket.IO for real-time communication

The Messages will display Something like This (You can modify the UI a little bit)

On the Left side, display the list of chats and on right side an opened chat messages will display as show in the above pictures.
when there is no message in a chat it will look like this