

## **Locally Application Run Instruction:**

### **Backend Setup:**

- Create a PostgreSQL database named chatapp\_db.
- Install dependencies: `npm install express dotenv sequelize pg bcryptjs jsonwebtoken socket.io`.
- Update the .env file with your PostgreSQL credentials and a JWT secret.
- Run the backend: `node index.js` (from the backend directory).

### **Frontend Setup:**

- Install dependencies: `npm install express`.
- Run the frontend: `node server.js` (from the frontend directory).

### **Access the App:**

- Open `http://localhost:3000` in your browser.
- Sign up, log in, and start chatting.