Klaus Global Assets Portal - Setup & Run Instructions

1. Extract the ZIP

- Download and unzip 'Klaus_Global_Assets_Portal_Full.zip' to a folder of your choice.

2. Backend setup

- Open a terminal in the 'backend' folder.

- Install dependencies:

    npm install express mongoose dotenv bcryptjs jsonwebtoken cors

- Create a '.env' file based on '.env.example':

    MONGO_URI=your_mongodb_connection_string

    JWT_SECRET=your_secret_key

    PORT=5000

- Start the backend server:

    node server.js

- The server runs at http://localhost:5000

3. Frontend setup

- Open a terminal in the 'frontend' folder.

- Install dependencies:

    npm install react react-dom react-router-dom axios

- Start the React app:

    npm start

- It opens at http://localhost:3000

4. Test the portal

- Admin login: jimmy@klausinvestment.com + password you set in MongoDB seed

- Regular users: register via frontend, then login to view assets only

- Admin can create, edit, delete assets

- Check responsive design on phone/tablet/desktop

Optional:

- Preload MongoDB with Jimmy's admin account and sample assets to skip manual seeding.