Project Report: AddWise Hub

1. Project Overview

AddWise Hub is a smart management dashboard web application designed to streamline user and admin interactions. It features user authentication, role-based dashboards, and a modern, responsive interface.
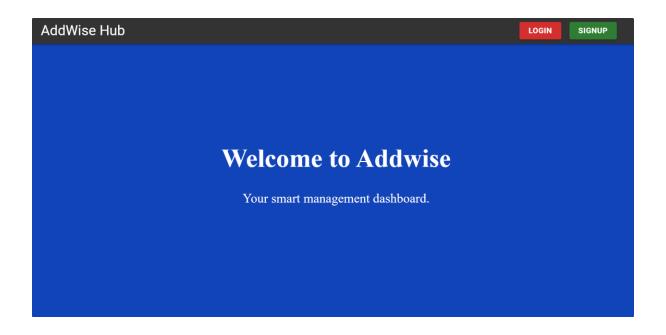
2. Pages Included

- **Home Page:** Landing page with a welcome message for unauthenticated users and a personalized dashboard for logged-in users.

- **Login Page:** Allows users to log in with email and password.

- **Signup Page:** Enables new users to register with name, email, password, and role.

- **Admin Dashboard:** Accessible only to admins, includes admin-specific features (e.g., QR code generation).

- **Navbar:** Navigation bar present on all pages for easy access to login, signup, and logout.
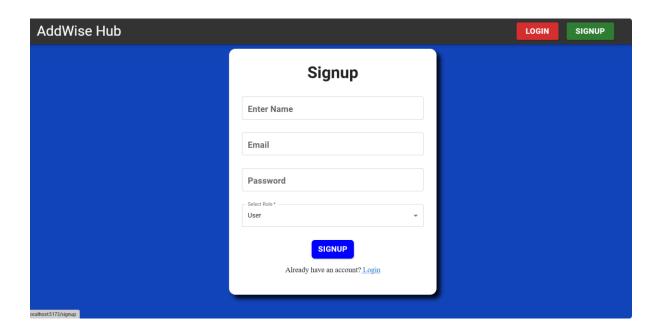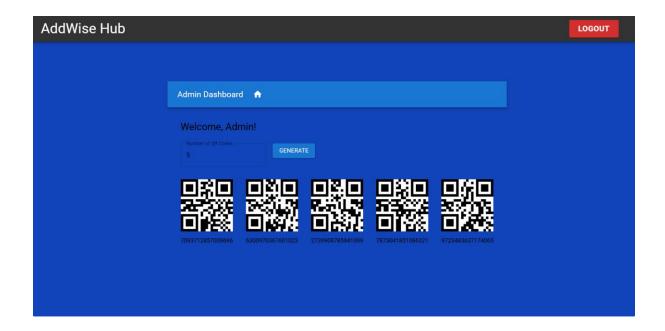
3. Features & How It Works

- Displays a welcome message on the starting page for all users.

- Uses React Router for navigation between pages.

- Authenticates users and redirects them to appropriate dashboards based on their role.

- Admins have access to additional features not available to regular users.

- Navigation bar updates based on authentication status.

4. Technologies Used

- Frontend: React, React Router, Material-UI (MUI), Vite

- Backend: Node.js, Express (implied from structure)

- HTTP Requests: Axios

- (Database: MongoDB, assumed from MERN stack structure)

AddWise Hub

LOGIN   SIGNUP

Welcome to Addwise

Your smart management dashboard.

AddWise Hub

LOGIN   SIGNUP

Signup

Enter Name

Email

Password

Select Role *
User

SIGNUP

Already have an account? Login

localhost:5173/signup

Github: https://github.com/chandini-konda/authentication-with-QR-generator.git

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