

Dashboard and User Management System

This project is a **dashboard and user management system** built with a **React frontend** and a **Node.js/Express backend**. It features a responsive UI, authentication, user profile updates, and account deletion functionality.

Table of Contents

- Features
- Technologies Used
- Setup Instructions
- Environment Variables
- Usage

Features

- **User Authentication:** Login and registration with token-based authentication.
- **User Profile Management:** View, update, and delete account.
- **Responsive Design:** Works seamlessly across desktop and mobile devices.

Technologies Used

- **Frontend:** React, CSS Modules, Responsive design
- **Backend:** Node.js, Express
- **Database:** (Specify your database details here, if applicable)

Setup Instructions

Prerequisites

- **Node.js** (v14+ recommended)

1. Clone the Repository

bash

Copy code

```
git clone https://github.com/your-username/your-repo-name.git cd your-repo-name
```

2. Install Dependencies

Frontend:

Cd frontend npm install

Backend:

Cd backend npm install

3. Environment Variables

Set up the required environment variables for both frontend and backend.

Backend

Create a .env file in the root of the backend directory (server or functions) and add:

DB_URL=your-database-url

WT_SECRET=your-jwt-secret

4. Run the Project Locally

Running the Frontend

cd client npm start

The frontend should now be running on <http://localhost:3000>.

Running the Backend

In a separate terminal, navigate to the server directory and run:

cd server npm start

The backend should be running on <http://localhost:5000>.

Usage

1. **Access the Frontend:** Open your browser and go to <http://localhost:3000>.
2. **Authentication:**
 - **Register** to create an account.
 - **Login** with your credentials to access the dashboard.
3. **Manage Profile:**
 - View your profile information.
 - Update or delete your account as needed.