

Demo App

Talal Alam Bhatti

15-January-2024, 18:40

Description

The app consists of a Login Page, Signup Page and a Landing Page.

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Installation

1. Clone the repository:

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

2. Navigate to the project directory:

```
cd frontend
```

3. Install dependencies:

```
npm install or npm i -f
```

Usage

This will run the frontend of the application.

```
npm start
```

Your app will be running at `http://localhost:3000`.

Folder Structure

A brief structure of the app is given below.

```
your-app/
|-- public/
|   |-- index.html
|   |-- other static files
|-- src/
|   |-- Views/
|   |   |-- Components
|   |   |   |-- url.js
|   |   |-- Styling
|   |   |   |-- login.css
|   |   |   |-- style2.css
|   |   |-- navigator.js
|   |   |-- landingPage.js
|   |   |-- login.js
|   |   |-- register.js
|   |-- App.js
|   |-- index.js
|-- .gitignore
|-- package.json
|-- README.md
|-- other-files-and-folders
```

Dependencies

List the main dependencies and their versions.

- React: `version`
- Bootstrap: `version`
- Other dependencies...

Scripts

List the available scripts and their purposes.

- `npm start`: Start the development server.
- `npm build`: Build the production-ready app.
- `npm test`: Run tests.
- `npm eject`: Eject the app from Create React App.

Pages

Login

The Login page allows users to sign in to the application.

- Route: `/login`
- Components:
 - `LoginScreen.js`

[width=0.8]1.png

Figure 1: Your Image Caption

Signup

The Signup page enables users to create a new account.

- Route: `/register`
- Components:
 - `RegisterScreen.js`

Landing Page

It is a protected route that can't be accessed directly. You have to log in with your valid credentials. also after the session is destroyed if you haven't clicked on the remember me button on login it would log you out

The LandingScreen component handles the following functionalities:

Username Display: It displays a personalized welcome message with the username. **Image Display:** It shows a placeholder image. You can replace the image URL with the desired image for your application. **Logout Button:** It includes a logout button that, when clicked, clears the local storage and navigates the user to the login page.