

Groceries Project Documentation

Project Overview

Our groceries web platform offers a seamless and convenient shopping experience for all your household needs. From fresh produce and dairy products to pantry staples and gourmet items, we provide a comprehensive selection of high-quality groceries. Our user-friendly interface allows you to browse and filter products effortlessly, while our secure checkout process ensures a smooth transaction. With options for home delivery or store pickup, you can enjoy the convenience of getting your groceries without leaving your home. Stay updated with our latest deals, promotions, and new arrivals, and make your grocery shopping easier and more efficient than ever.

Project Structure

The project structure follows a standard React.js application layout:

src/components: Contains reusable React components such as navbar, footer, Gallery e.t.c.

src/pages: Includes individual pages of the application such as Home, About, Product, Login, Contact Us e.t.c.

src/routes: Includes all the Routes.

src/assets: Stores static assets like images.

TechnologiesUsed

React+Vite: Used for developing the user interface and managing a component-based architecture.

React Router DOM: Utilized for managing client-side routing and navigation within the application.

Tailwind CSS: Employed for a utility-first CSS framework to efficiently style the application.

Setup Instructions

Follow these steps to set up and run the Groceries project locally:

1. Open the project folder in VScode or any code editor you like.

2. Open terminal by pressing CTRL+~
3. In the terminal ,type **npm install** to install all dependency packages (the packages names are present in **package.json** file).
4. In the terminal, type **npm run dev** to run the project.

Packages Used

1. React-router-dom
2. react-icons