

Clothing Project Documentation

Project Overview

Clothing is a dynamic website built using React.js. The project focuses on transforming static HTML templates into a seamless and interactive single-page application. The platform enables users to explore detailed product information, browse new arrivals, place online orders, and easily add items to their cart for a smooth shopping experience.

Project Structure

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

src/components: Contains reusable React components such as navbar, footers.

src/pages: Includes individual pages of the application such as Home, About, Product, Product Details 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 Restaurant 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
3. react-slider
4. @babel/runtime