

Restaurant Project Documentation

Project Overview

Restaurant is a website built using React.js. The project aims to transform HTML templates with assets into a dynamic and interactive single-page application. The primary goal is to allow users to book tables, add food items to their cart, place orders, and complete the checkout process seamlessly.

Project Structure

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

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

src/pages: Includes individual pages of the application such as Home, About, Services, Franchise, Book now etc.

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. lucide-react