

# Loja Project Documentation

## Project Overview

Loja is a comprehensive e-commerce website designed to streamline shopping for clothes, accessories, appliances, and more. The platform offers a user-friendly interface that allows users to effortlessly browse and purchase a wide variety of products. Whether you're looking for the latest fashion trends, stylish accessories, or top-notch home appliances, Loja has you covered. The platform provides detailed product descriptions, competitive pricing, and seamless online transactions, ensuring a smooth shopping experience. With real-time updates on order status and secure payment options, Loja connects you with trusted brands and products, making shopping easy, efficient, and reliable for everyone.

## Project Structure

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

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

src/pages: Includes individual pages of the application such as Home, About, Loja Products, Clothes e.t.c.

src/routes: Includes all the Routes.

src/assets: Stores static assets like images.

## Technologies Used

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 Loja 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. lucide-react