# Logistic Project Documentation

#### **Project Overview**

Logistic is a comprehensive import-export website designed to streamline global trade for businesses of all sizes. The platform offers a user-friendly interface that allows users to effortlessly manage their import and export needs, from booking shipments and tracking cargo to managing customs documentation and ensuring compliance with international trade regulations. Logistic provides real-time updates on shipping status, offers competitive rates for sea, air, and land freight, and connects users with a vast network of trusted logistics partners worldwide. Whether you're a small business looking to expand into new markets or a large enterprise optimizing your supply chain, Logistic makes international shipping and logistics simple, efficient, and reliable.

#### **Project Structure**

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

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

src/pages: Includes individual pages of the application such as Home, About, Tracking, Career

Contact Us, Services 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 Logistic 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