**Customer Portal**

**Overview**

The Customer Portal is a React application that allows users to view the list of customers and their details. It is designed to demonstrate the capabilities of React in handling API calls, state management, and component re-rendering.

**Features**

* View a list of customers.
* View the details of a selected customer.
* Fetch and display customer details and photos from an external API.
* Changes photos after every 10 second.
* Designed using Bootstrap for a seamless user experience.

**Technologies Used**

* **React**: JavaScript library for building user interfaces.
* **Typescript**: The primary programming language used.
* **React Bootstrap**: Bootstrap components built with React.
* **HTML5 & CSS3**: Markup and styling of the application.
* **Pexels API**: Used to fetch sample images

**Getting Started**

**Prerequisites**

Before you begin, ensure you have the following installed:

* **Node.js** (v12 or later)
* **npm** (v6 or later) or **yarn**

**Installation**

1. **Clone the repository:**

git clone https://github.com/sarathsathish07/customer-portal.git

cd customer-portal

1. **Install the dependencies:**

npm install

or if you use yarn:

yarn install

1. **Running the Application**

To start the development server, run:

npm start

or with yarn:

yarn start

The application will be accessible at http://localhost:3000 in your web browser.