**Navigation Component Documentation**

**Introduction**

The Navigation component is a React functional component designed to provide a navigation bar for easy navigation within the web application. It includes links to various pages and features dynamic rendering based on user authentication status.

**Usage**

To use the Navigation component, import it into your React application and place it at the desired location within your application layout.

import Navigation from './Navigation';

<Navigation/>

**Features**

1. **Dynamic Rendering**: The navigation bar adjusts its display based on the user's authentication status. If the user is logged in, it displays a logout button; otherwise, it displays a login button.
2. **Responsive Design**: The navigation bar is designed to be responsive and adjusts its layout for different screen sizes.
3. **Scroll Behavior**: The navigation bar changes its appearance (e.g., background color) based on the user's scroll position on the page.

**Props**

The Navigation component does not accept any props.

**Example**

import React from 'react';

import Navigation from './Navigation';

function App() {

return (

<div className="App">

<Navigation />

{/\* Your other components \*/}

</div>

);

}

export default App;

**Dependencies**

The Navigation component relies on the following external libraries:

* React Router DOM: Used for handling routing within the application.
* Axios: Used for making HTTP requests to the backend server.
* React Toastify: Used for displaying toast notifications.

Ensure that these dependencies are installed in your project before using the Navigation component.

**Styling**

The Navigation component uses CSS for styling. You can customize the appearance of the navigation bar by modifying the CSS classes defined in the **Navigation.css** file.

**Important Notes**

* Ensure that proper routes are configured in the React Router DOM for the links used in the navigation bar.
* Update the API endpoints (**http://10.13.2.189:8000/api**) in the **isLoggedIn** and **logout** functions to match your backend server's endpoints.