**Project Overview**

This React.js Todo application uses **Context API** for managing user authentication, **react-hook-form** for handling form inputs, and **yup** for form validation. Toast notifications are implemented using **react-toastify** to display success and error messages. Client-side routing is managed with **react-router-dom**, and a search feature with **debounce** functionality is included to filter todos. All user and todo data is stored in the browser's **localStorage** for persistence across sessions.Used **Material UI** for styling and UI components.