

Prime Holding Internship Assignment

12.03.2023.

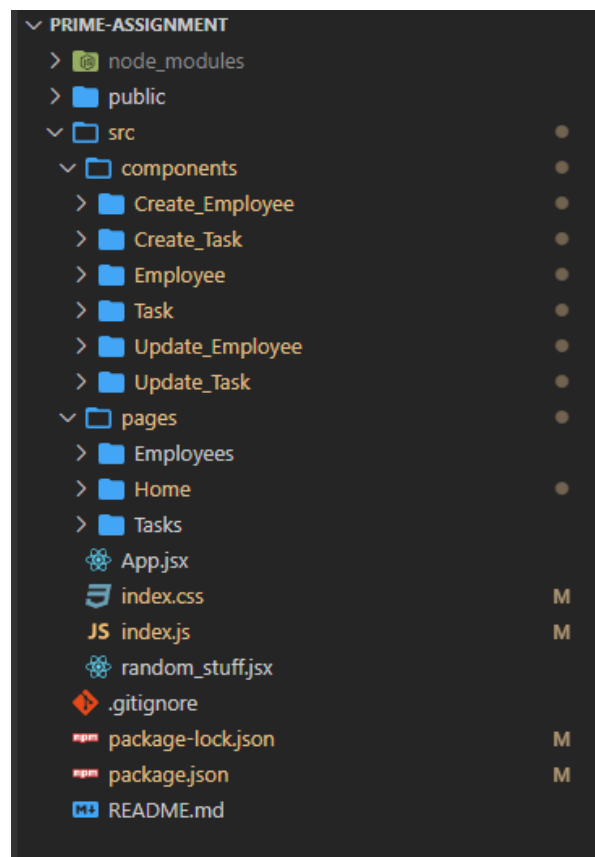
Darko Bozic, Nis, Serbia

Setup:

1. Install NodeJS and VSCode
2. Open the project's file path in a terminal and type these two commands:
`npm install` - To install all the needed npm modules and dependencies
`npm start` - To start the local server and run the project
3. In your browser go to localhost:3000

Folder Structure Overview:

This project's source code is split into three main parts, the main App.jsx/index.js react app, a pages folder that contains the three pages of the project and a components folder that houses six different components that control the CRUD actions of employees and tasks. A screenshot of the folder structure is attached below:



Description of additional functionalities:

The project is written in 'bare-bones' React using JavaScript, no additional modules have been used since it was pretty straight forward to execute all the necessary requirements. The CRUD operations have been constructed using a combination of `useState` and `useEffect` hooks and the operations manage data from the browser's local storage in simple arrays for both employees and tasks.