

GITHUB OAUTH

1. I have created a project using "npx create-react-app "Project Name".
2. I have installed packages like react-router-dom,axios,tailwind,github login etc which is required for project.
3. I have setup the redux toolkit for state management which contains files store.jsx,reducers.jsx.
4. I have created a Routes for different pages with Login,Repo list,Repo Details by default i have set the login page .
5. I have created login page and used `npm i react-github-login` package.Before login we need to create the Oauth App

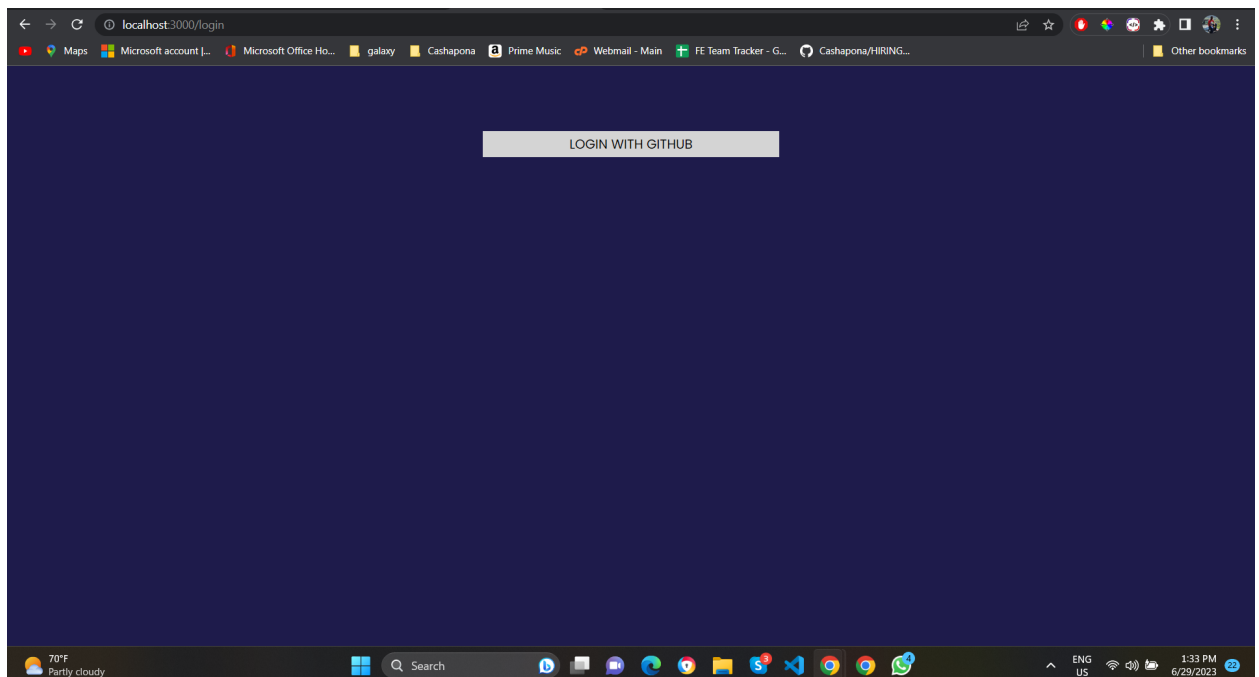
Steps:

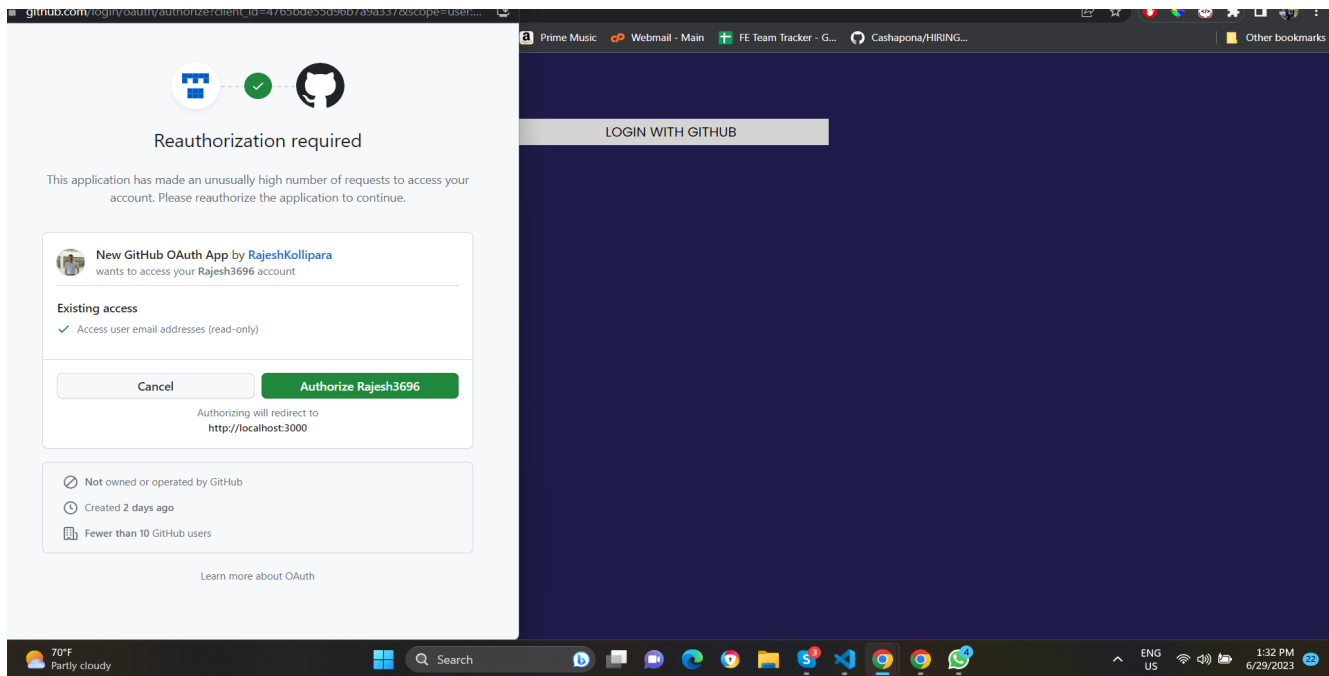
- 1.Click on settings.
- 2.click on developer settings.
- 3.click on oAuth apps.
- 4.click on new oAuth app.
- 5.provide Application

Name,Url (<http://localhost:3000/>),redirectUrl (<http://localhost:3000/>)

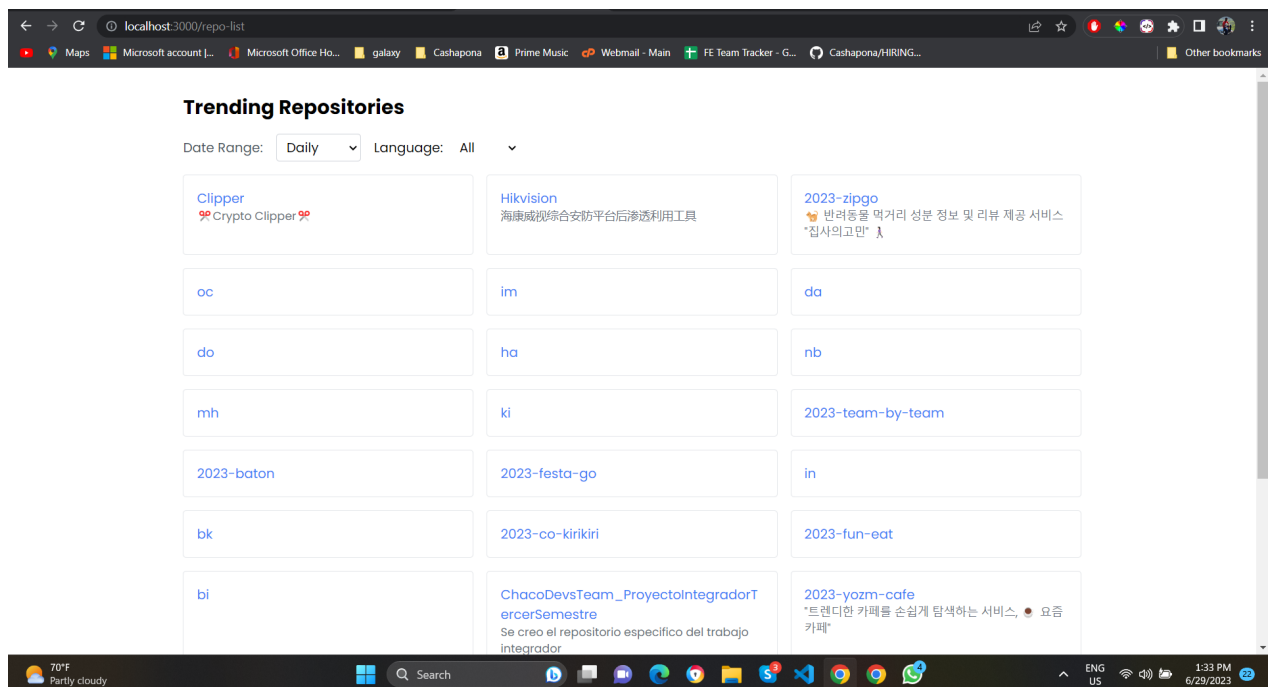
6.Now click on Register and we will get the clientid,client secret

6.Now we need to pass the client ID it will redirect to gitHub Page below are the screen shots.

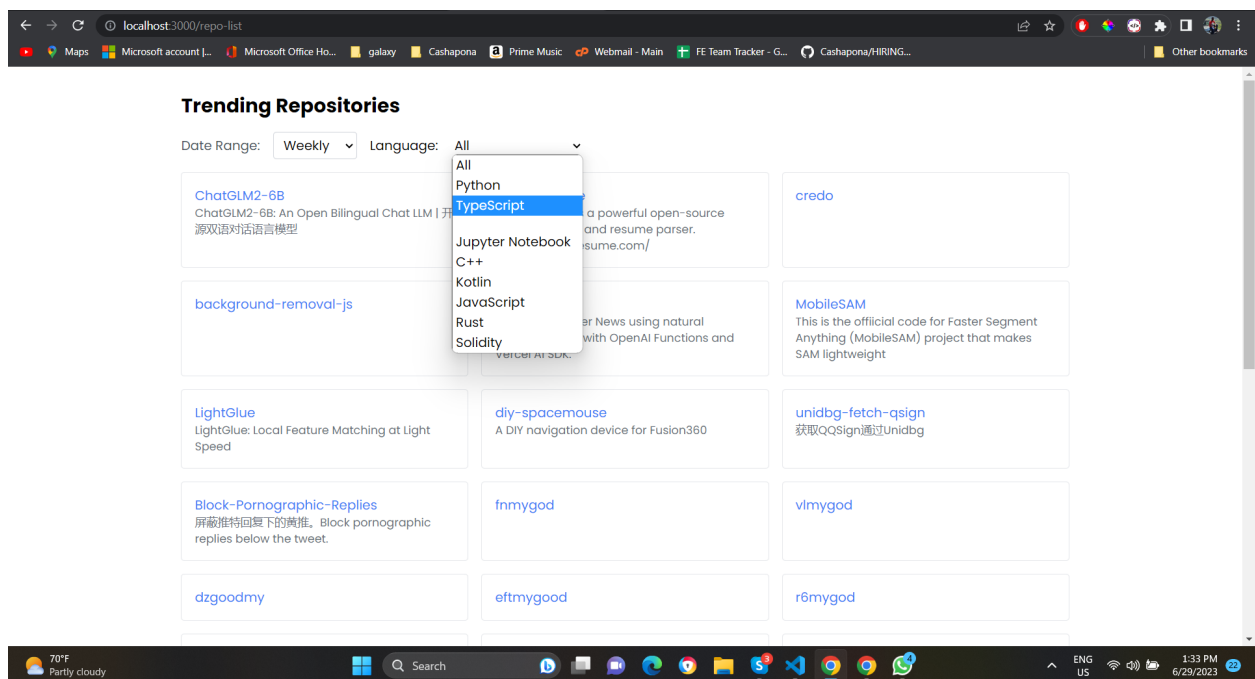
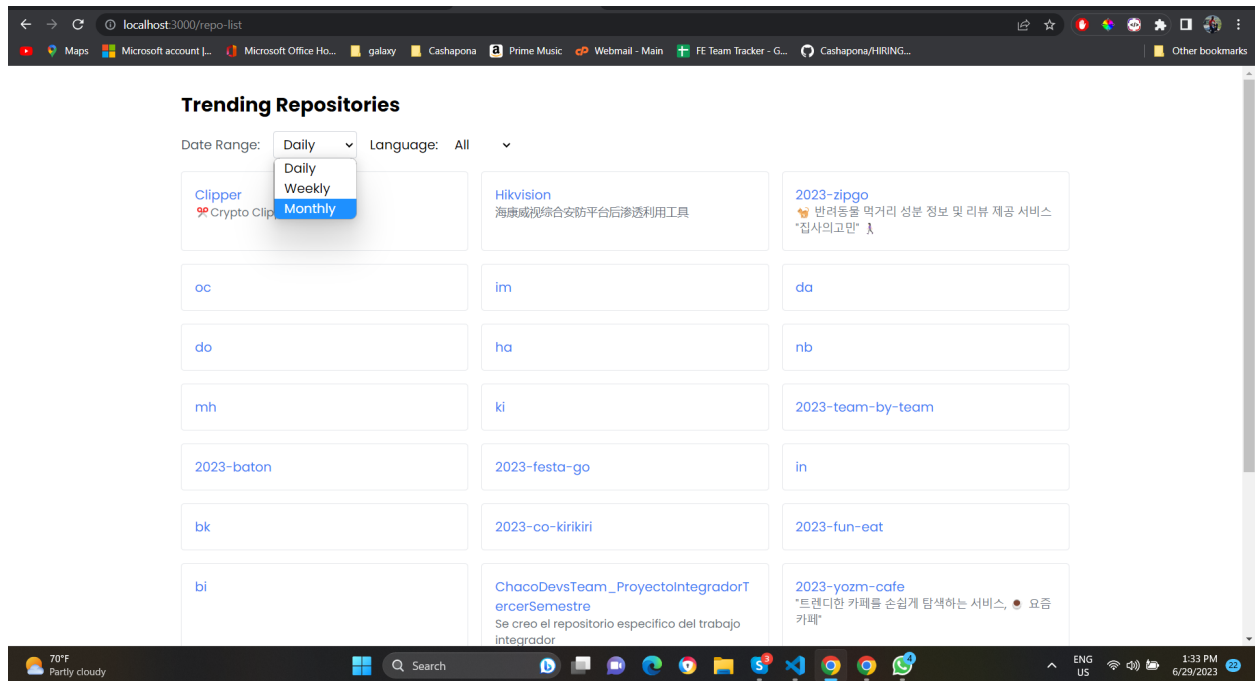




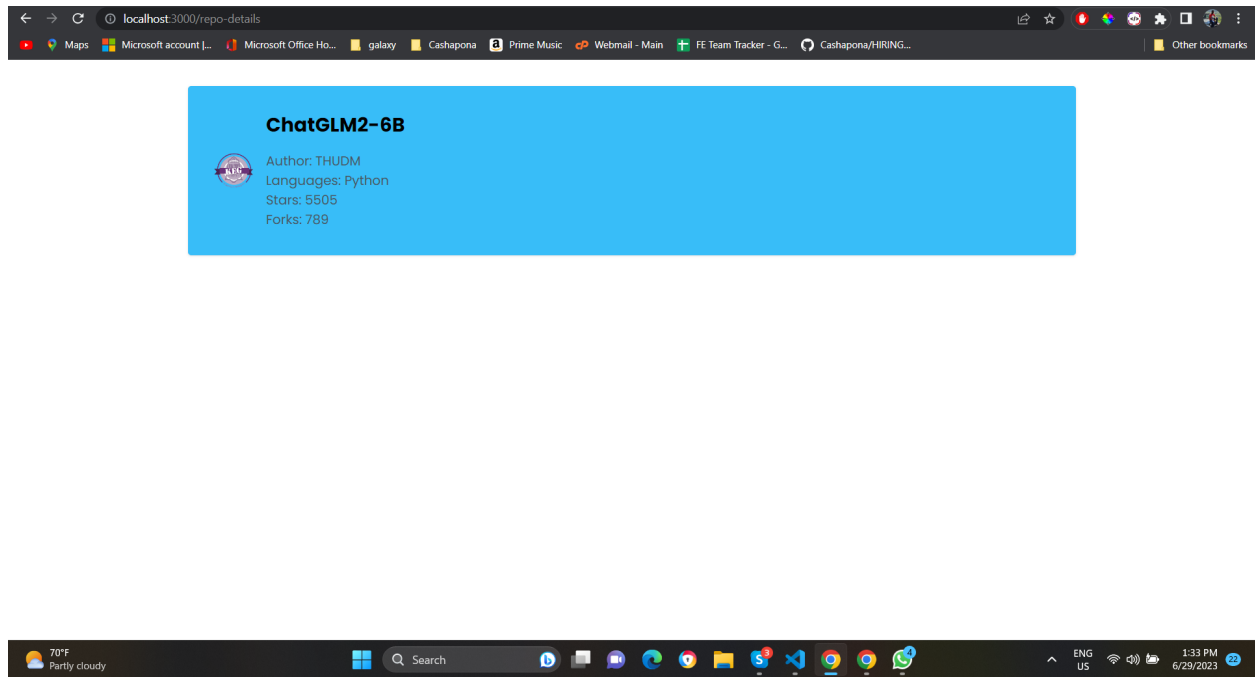
7. Now after successful login it will redirect to Trending Repo list which is fetched based on the current date below is the screen shot.



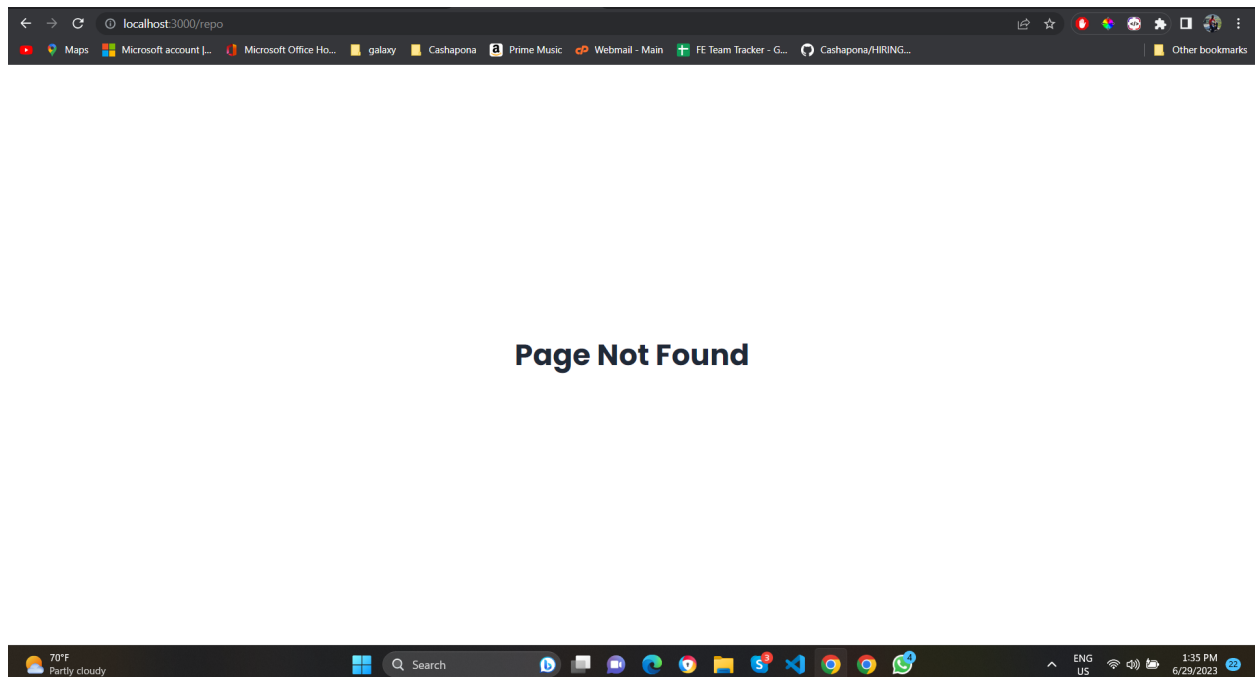
8. we can filter based on language and Date range



9. when we click on particular repo name it will navigate to particular repo details



10. If the user is accessing undefined route i will redirect to below page



11.filter by date range

The screenshot shows a web browser window with multiple tabs open. The active tab is 'localhost:3000/repo-list'. The page displays a 'Trending Repositories' section with a date range filter set to 'Weekly' and a language filter set to 'All'. The repositories are listed in a grid format, each with a title, a brief description, and a link to the repository.

| Repository Name | Description |
|--|--|
| ChatGLM2-6B | ChatGLM2-6B: An Open Bilingual Chat LLM 开源双语对话语言模型 |
| open-resume | OpenResume is a powerful open-source resume builder and resume parser. https://open-resume.com/ |
| credo | |
| background-removal-js | |
| chathn | Chat with Hacker News using natural language. Built with OpenAI Functions and Vercel AI SDK. |
| MobileSAM | This is the official code for Faster Segment Anything (MobileSAM) project that makes SAM lightweight |
| LightGlue | LightGlue: Local Feature Matching at Light Speed |
| diy-spacemouse | A DIY navigation device for Fusion360 |
| unidbg-fetch-qsign | 获取QQSign通过Unidbg |
| Block-Pornographic-Replies | 屏蔽推特回复下的黄推。Block pornographic replies below the tweet. |
| fnmygod | |
| vlmygod | |
| dzgoodmy | |
| eftmygood | |
| r6mygod | |

The browser's taskbar at the bottom shows the system clock as 1:38 PM on 6/29/2023, with a temperature of 70°F and 'Partly cloudy' weather.