

TODO-APP

1. GETTING STARTED

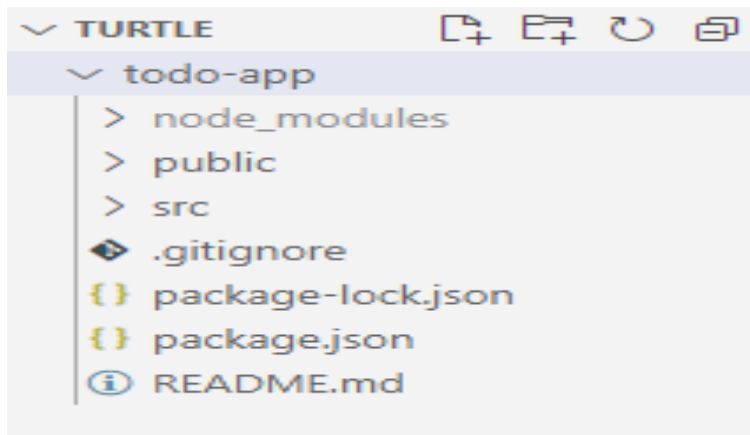
GITHUB REPO: <https://github.com/sowmya-520/todo-app>

YOUTUBE VIDEO: <https://youtu.be/nAyTxENBZ9o?si=9hV-9ZxP3xtPGANO>

1. Create a folder and open visual studio.

2. Run the command

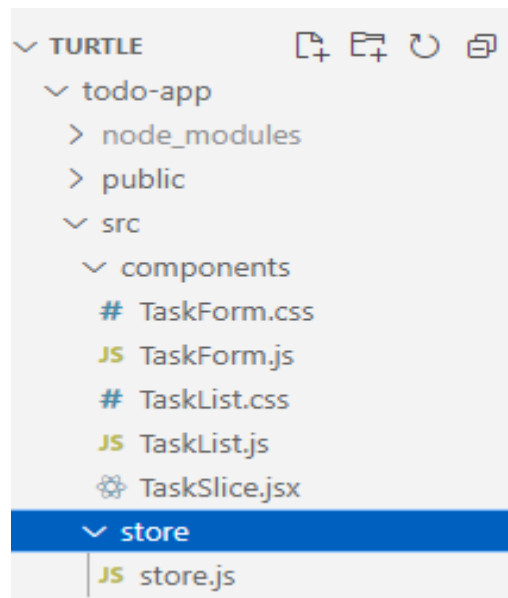
```
PS D:\turtle\todo-app> npx create-react-app todo-app
```



3. Install all the dependencies

```
"dependencies": {  
  "@reduxjs/toolkit": "^2.2.1",  
  "@testing-library/jest-dom": "^5.17.0",  
  "@testing-library/react": "^13.4.0",  
  "@testing-library/user-event": "^13.5.0",  
  "axios": "^1.6.7",  
  "react": "^18.2.0",  
  "react-dom": "^18.2.0",  
  "react-redux": "^9.1.0",  
  "react-router-dom": "^6.22.1",  
  "react-scripts": "5.0.1",  
  "redux": "^5.0.1",  
  "web-vitals": "^2.1.4"  
},
```

5. As per the given requirements, I created pages and slicers using react redux toolkit.



6. Now , configure the store and app.js file.

7.Run the application by using the command

```
One of your dependencies, babel-preset-react-app, is importing the
Compiled successfully!
```

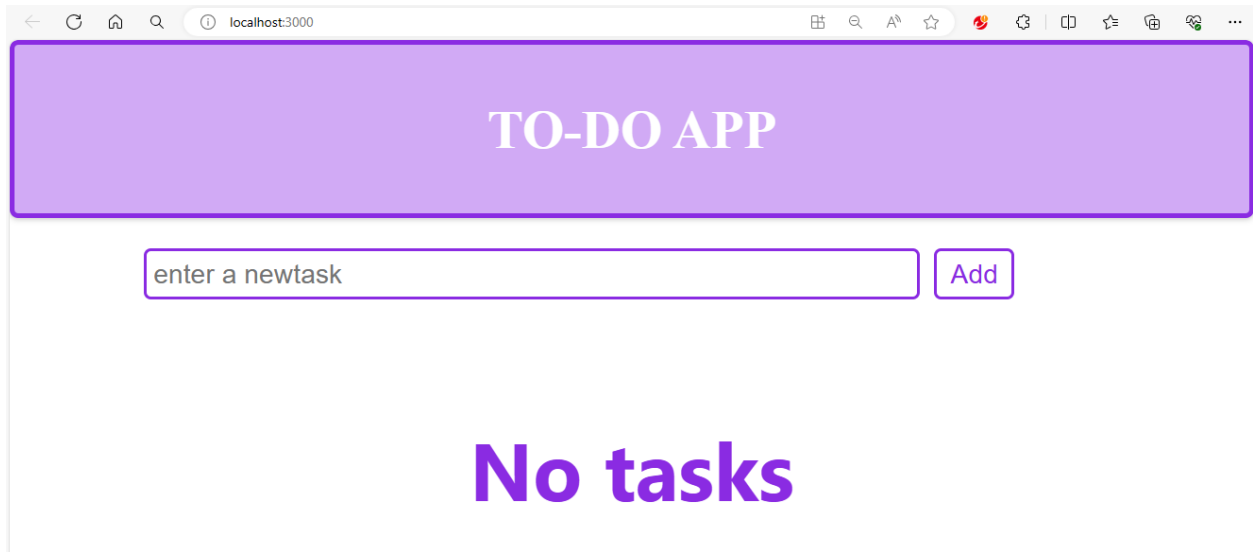
```
You can now view todo-app in the browser.
```

```
Local:          http://localhost:3000
On Your Network: http://192.168.1.15:3000
```

```
Note that the development build is not optimized.
To create a production build, use npm run build.
```

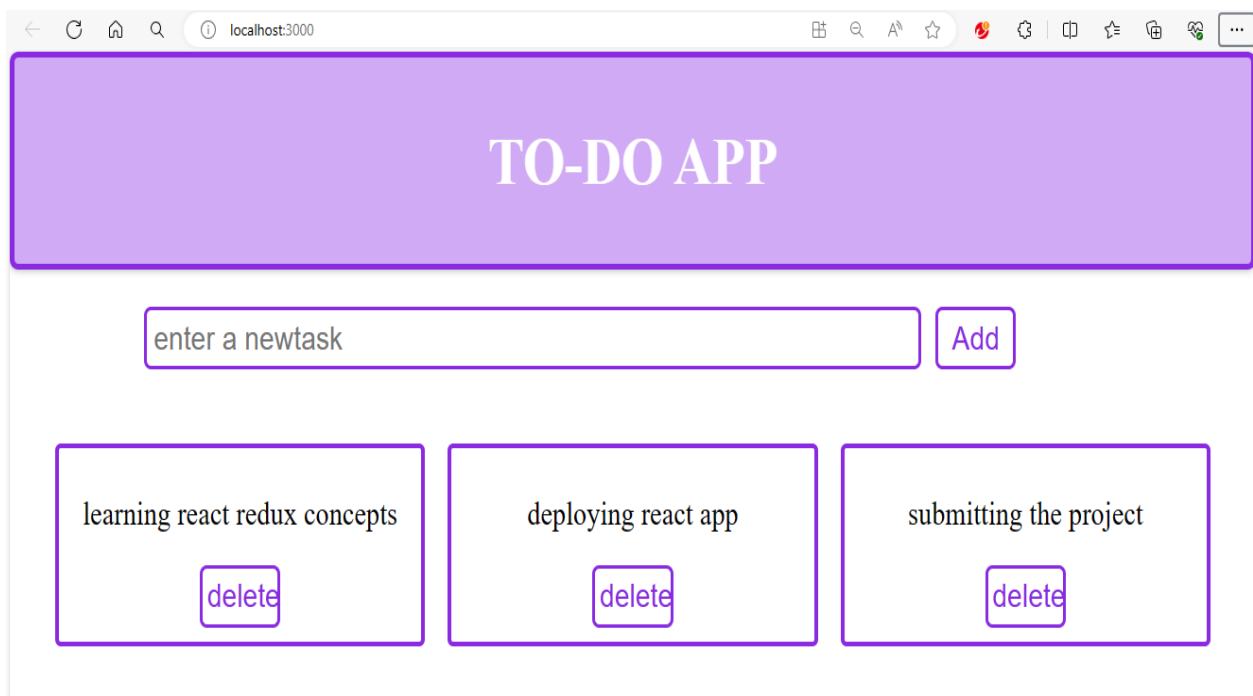
OUTPUTS:

➔ When No tasks are added



A screenshot of a web browser at localhost:3000 displaying the 'TO-DO APP'. The app has a purple header with the title 'TO-DO APP'. Below the header is a text input field containing the placeholder text 'enter a newtask' and an 'Add' button. In the center of the page, the text 'No tasks' is displayed in a large, bold, purple font.

➔ When tasks are added



A screenshot of a web browser at localhost:3000 displaying the 'TO-DO APP'. The app has a purple header with the title 'TO-DO APP'. Below the header is a text input field containing the placeholder text 'enter a newtask' and an 'Add' button. Below the input field, there are three task cards. Each card is a white rectangle with a purple border. The first card contains the text 'learning react redux concepts' and a 'delete' button. The second card contains the text 'deploying react app' and a 'delete' button. The third card contains the text 'submitting the project' and a 'delete' button.

→Deleting the task

after clicking on the delete button, task gets deleted.

TO-DO APP

learning react redux concepts

delete

submitting the project

delete