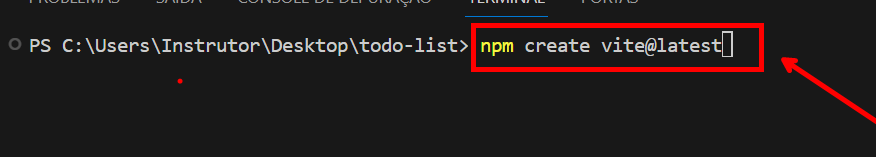
React To Do List (Projeto)

# To Do List com Vite (Criação)



Digitar o nome do projeto.

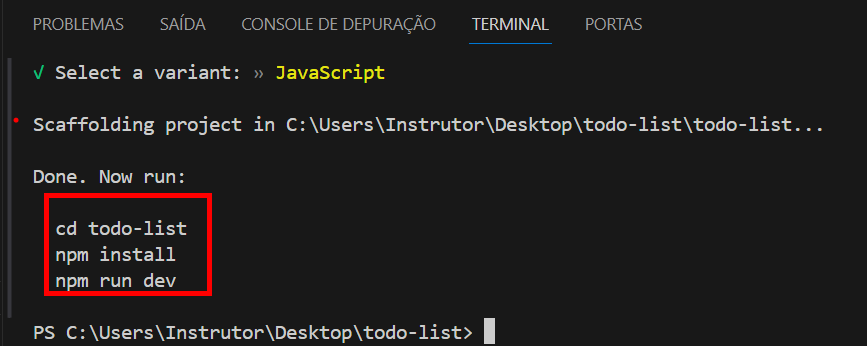
Uma imagem contendo Gráfico

Descrição gerada automaticamente

Texto

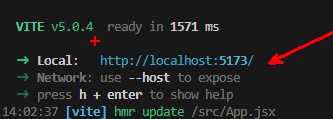
Descrição gerada automaticamente

Seguir instruções



Obs: **npm run dev** (Para rodar)

CRTL + Clique no endereço (Para visualizar)



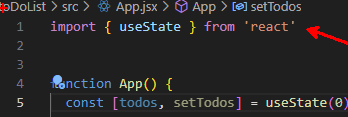
Apagar

- Pasta **Assets**

- Arquivo **Index.css**

Obs: Remover importação no arquivo **main.JSX (import App from “./app.jsx”;)** e

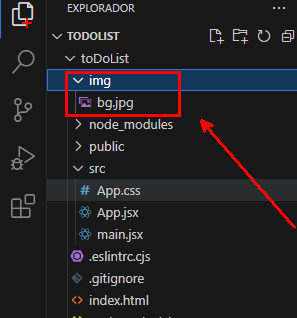
Remover as importações no arquivo **App.JSX**  deixar somente: **useSate.**



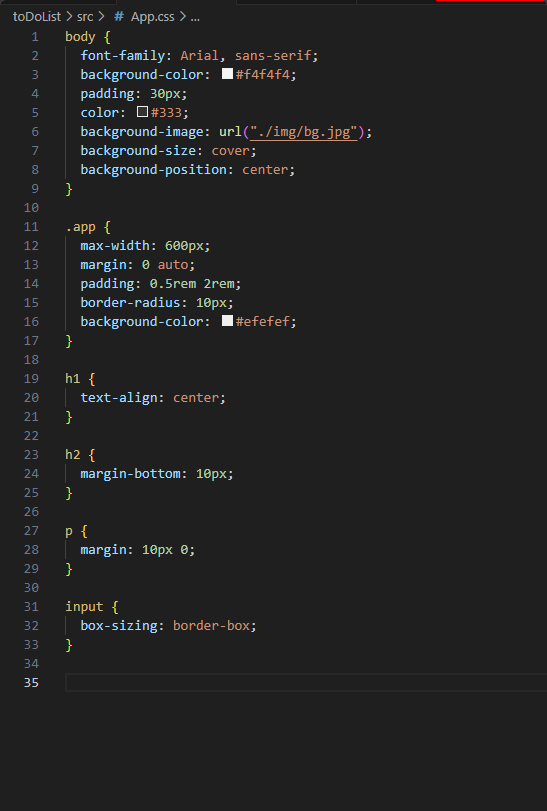
- Editar **App.JSX**  conforme imagem abaixo:



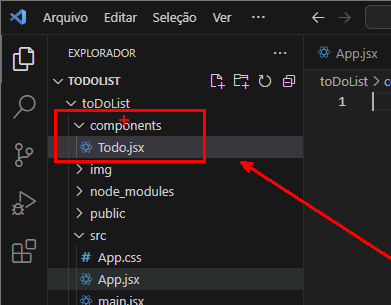
- Criar a pasta img e colocar a imagem dentro:



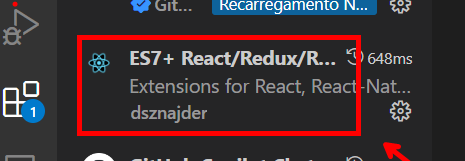
- Editar **App.CSS**  conforme imagem abaixo:



Criar a pasta components e o arquivo Todo.jsx

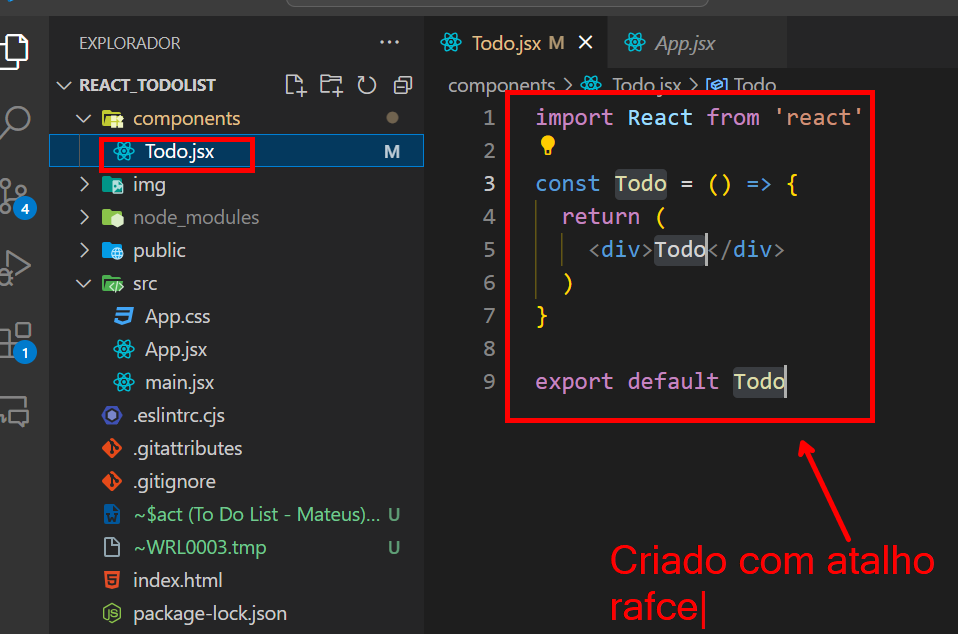


Instalar a extensão

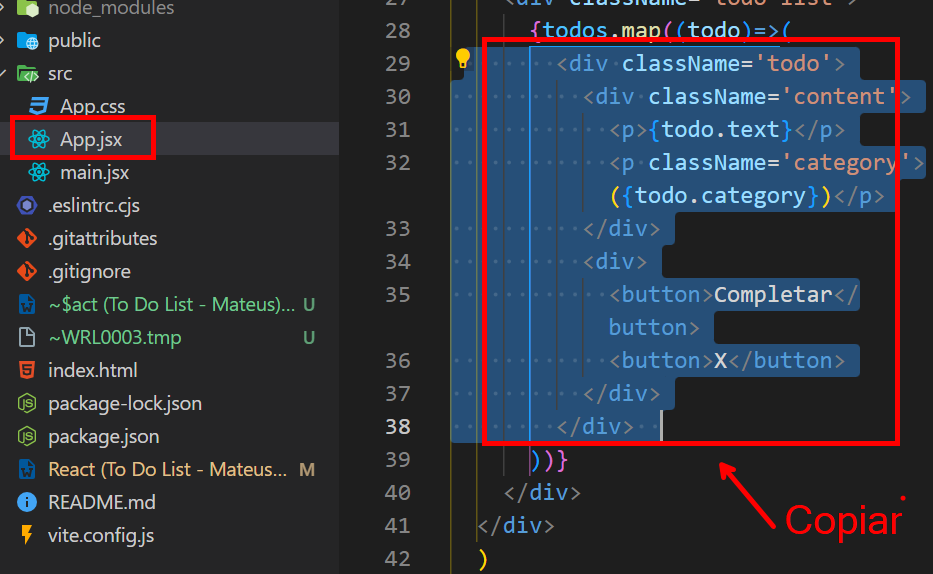


Ela facilita a criação de components. Após intalar se por exemplo vc digitar: **rafce** ele criará um

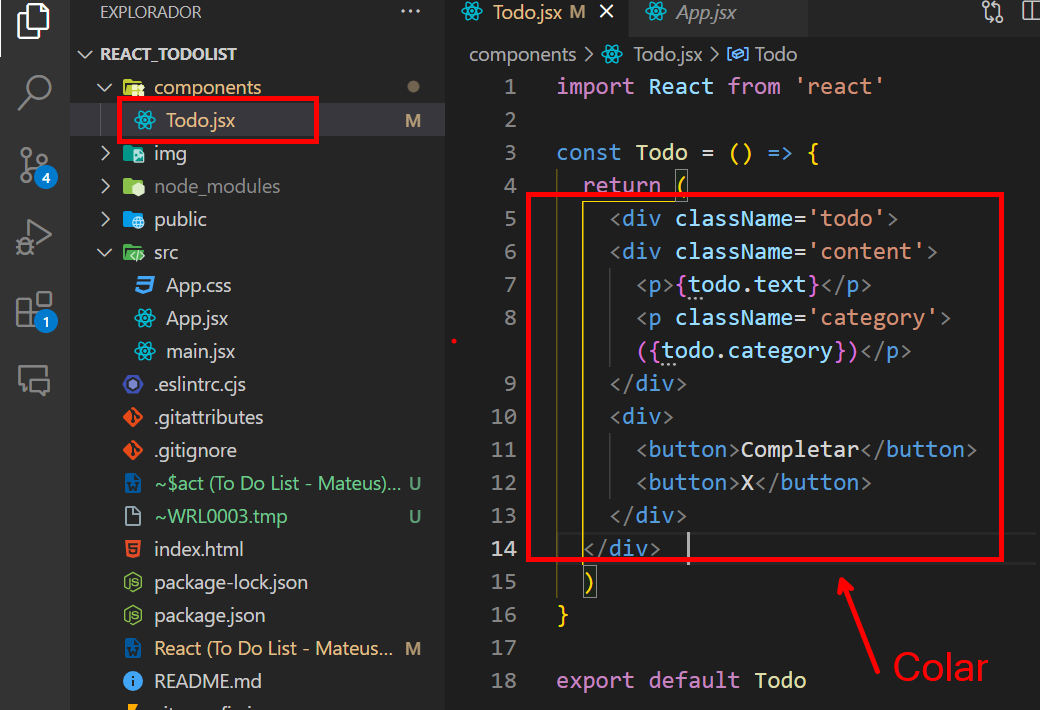
novo componente.



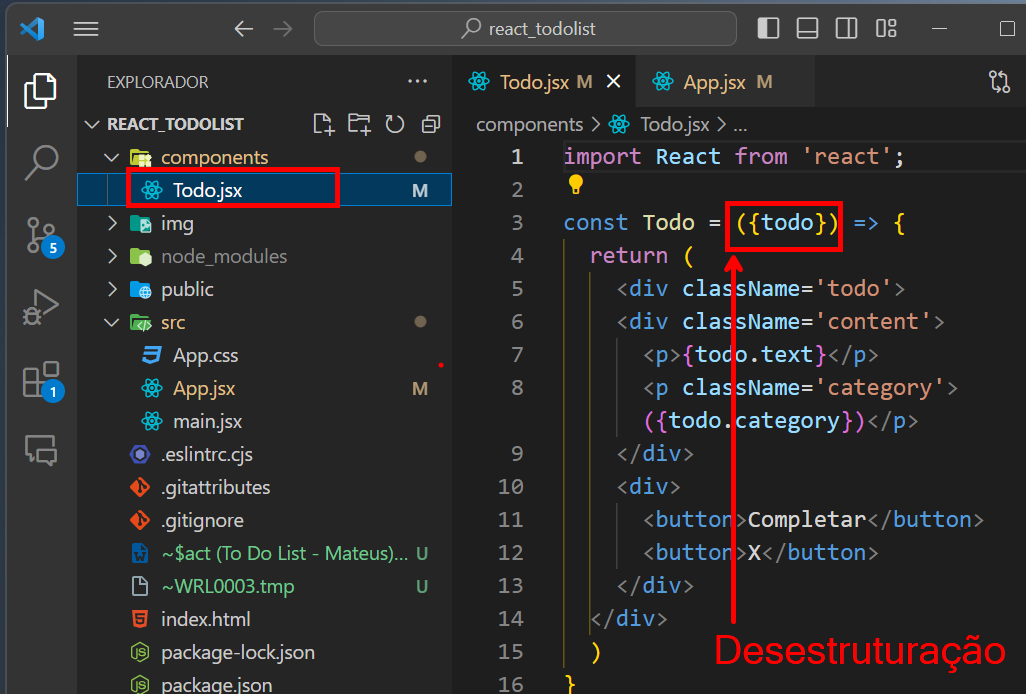
Copiar conteúdo abaixo



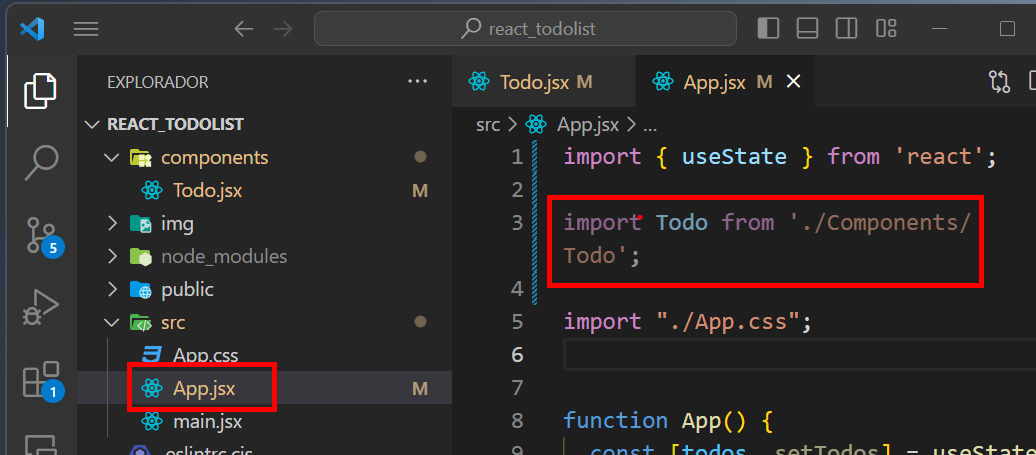
Colar



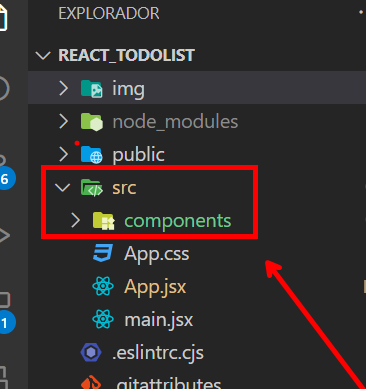
Usar o conceito de Props (Propriedades) para conseguir levar as funcionalidades de App.jsx para o componente Todo.jsx



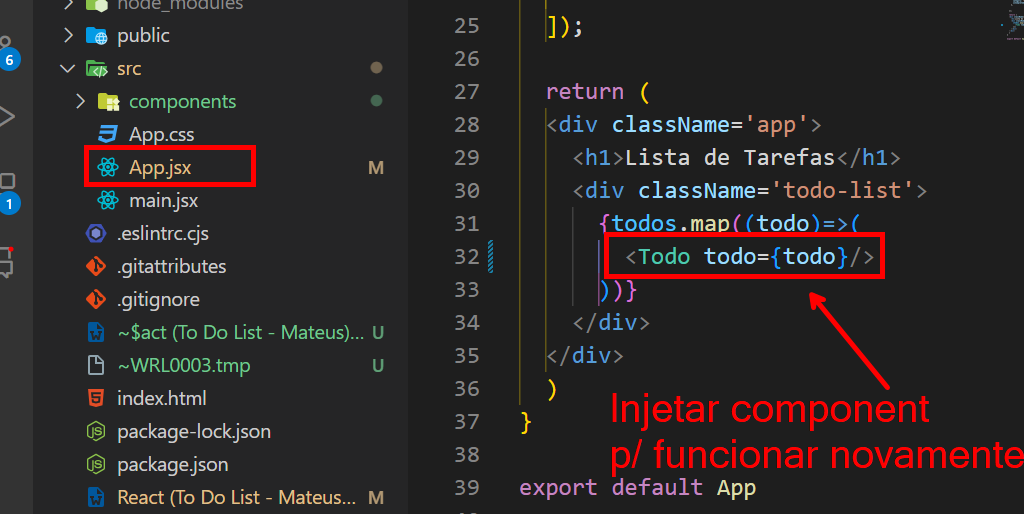
Importar componente



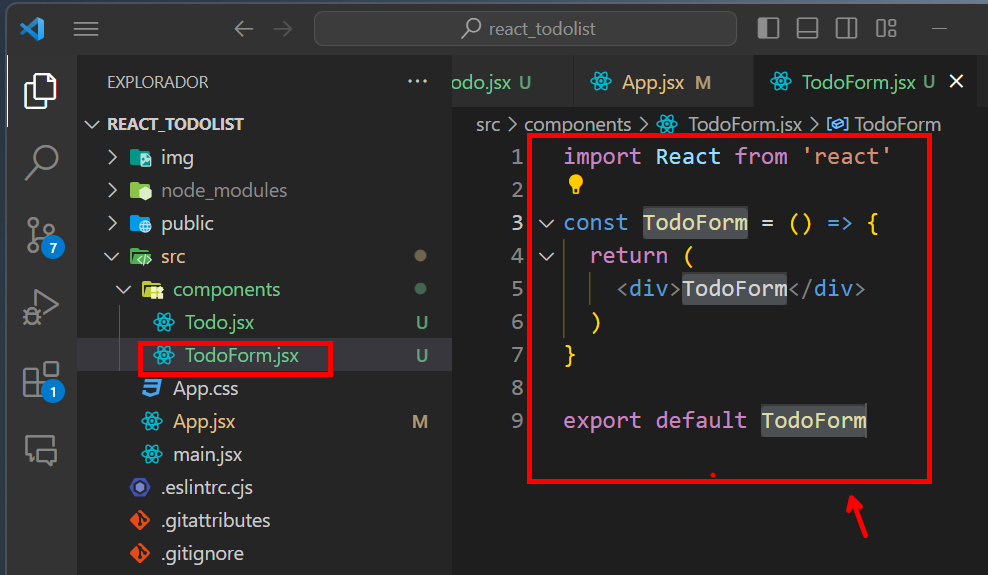
Correção: o lugar certo da pasta components é dentro da pasta src, arrastar.



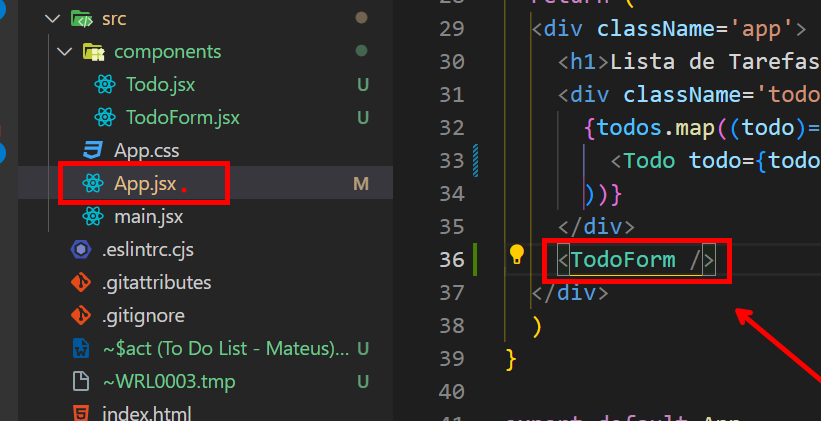
Adicionar novamente componente.



Criar novo componente e depois inseri-lo

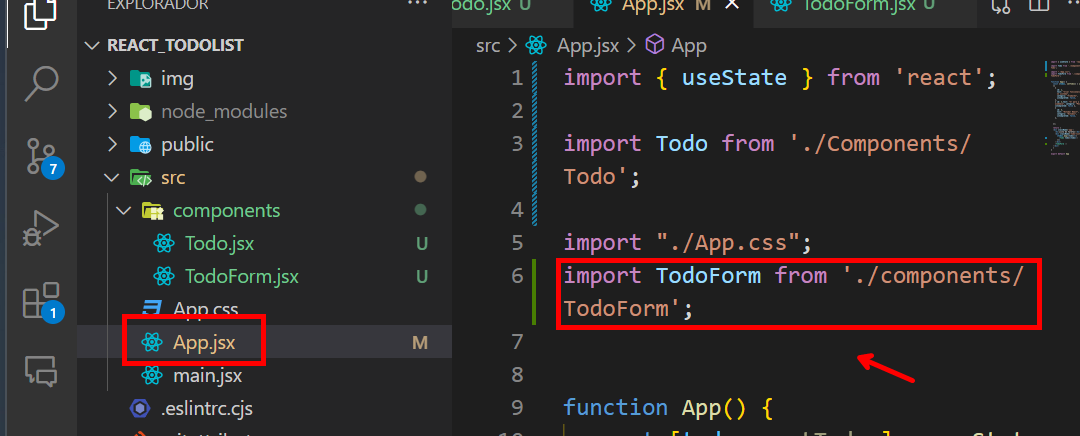


Inserir

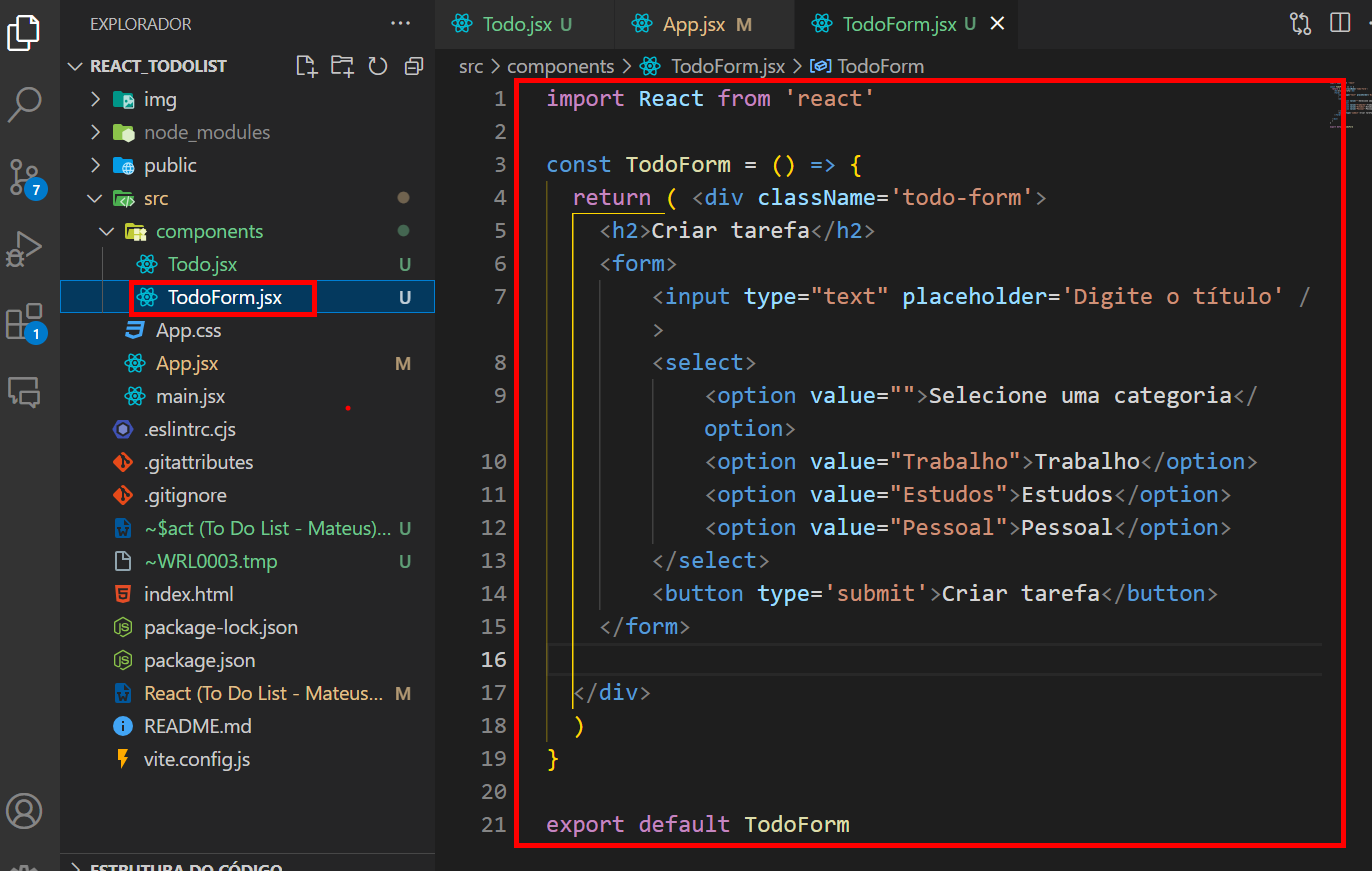


Importante verificar se ele importou automaticamente (Devido a extensão instalada)

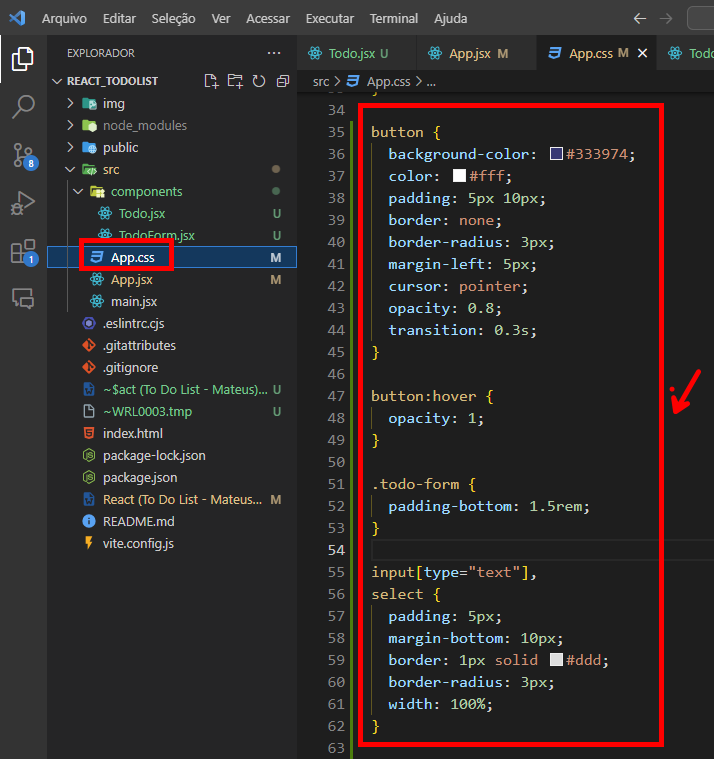
Caso não tenha feito, fazer manualmente.



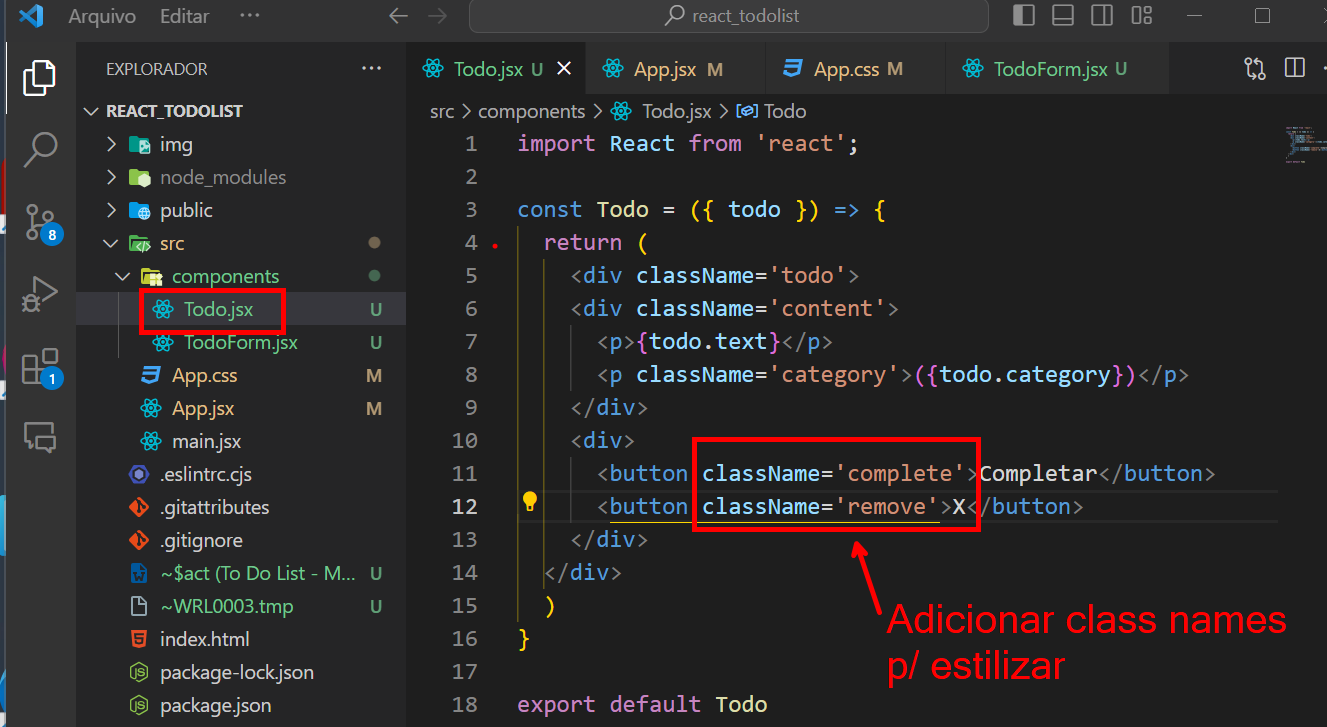
Programar componente



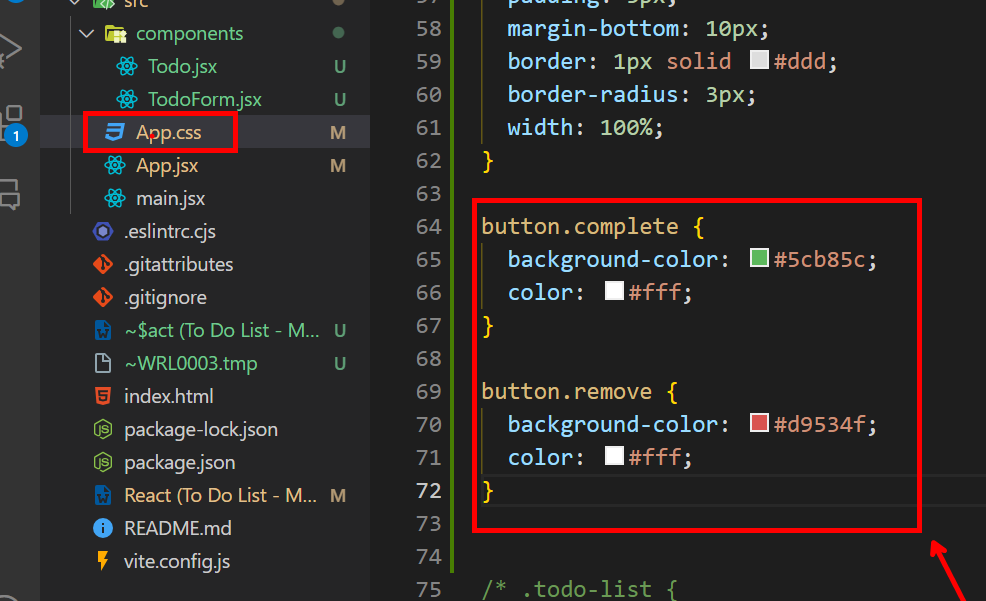
Estilizar



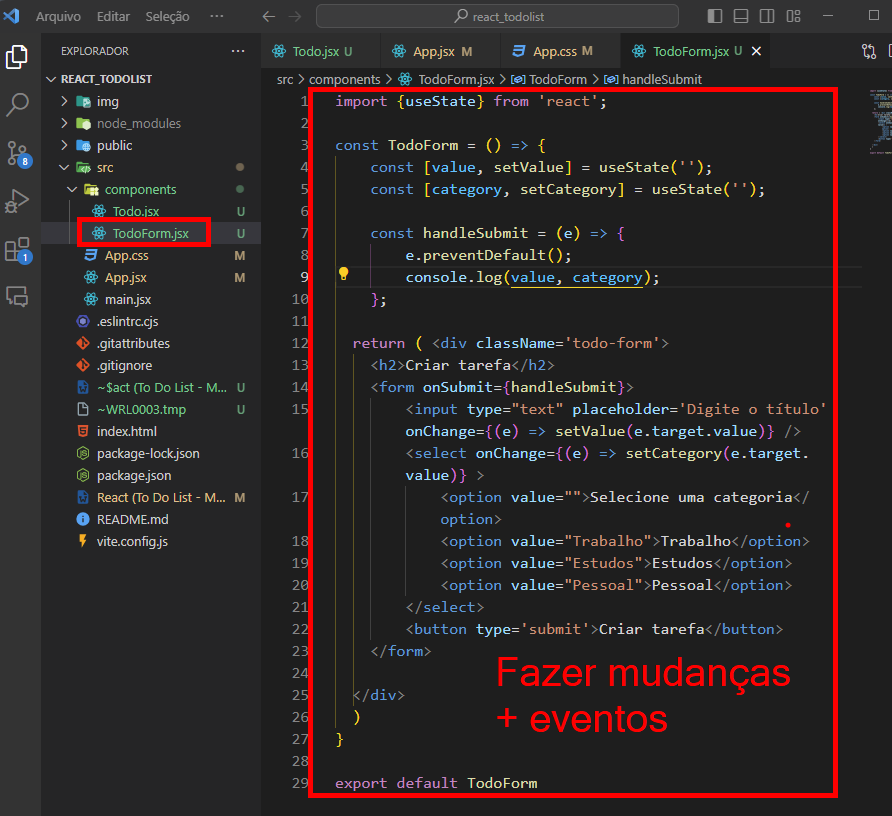
Adicionar **class names**



Estilizar botões



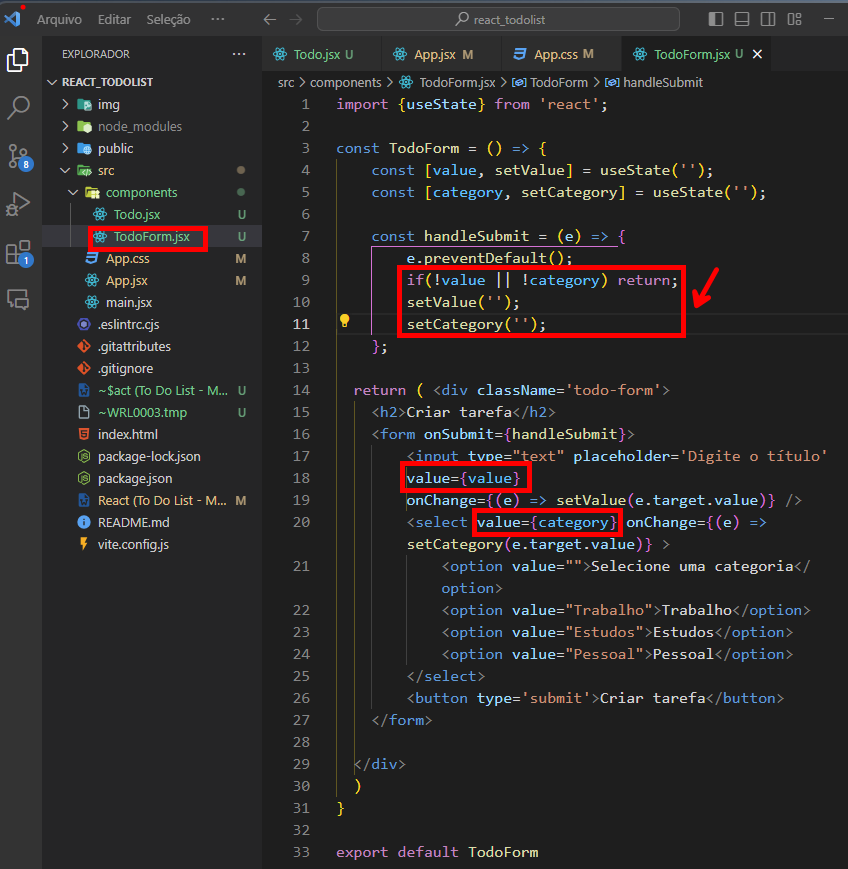
Codificar eventos ao alterar campos do componente “TodoForm”



Testar no inspecionar

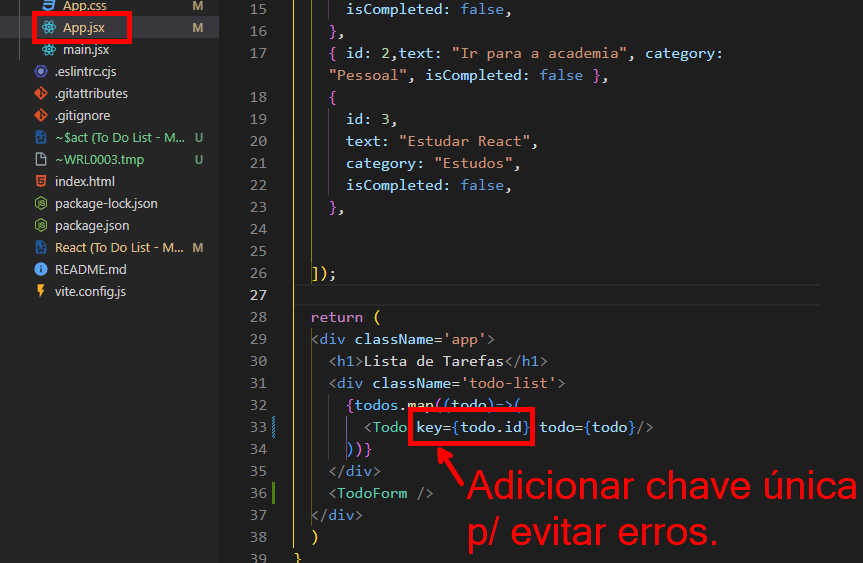


Incluir mudanças para limpar campos após envio usando condicional IF

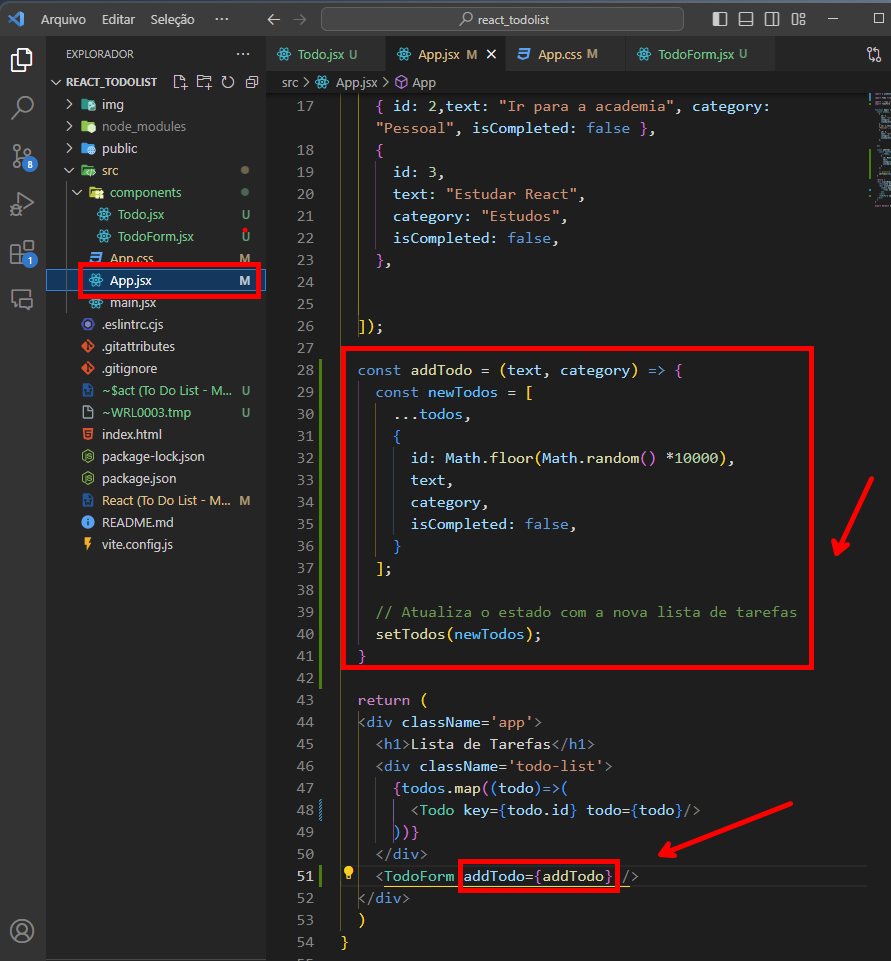


Testar. Ao se clicar no botão **Criar tarefa** os campos devem ser limpos.

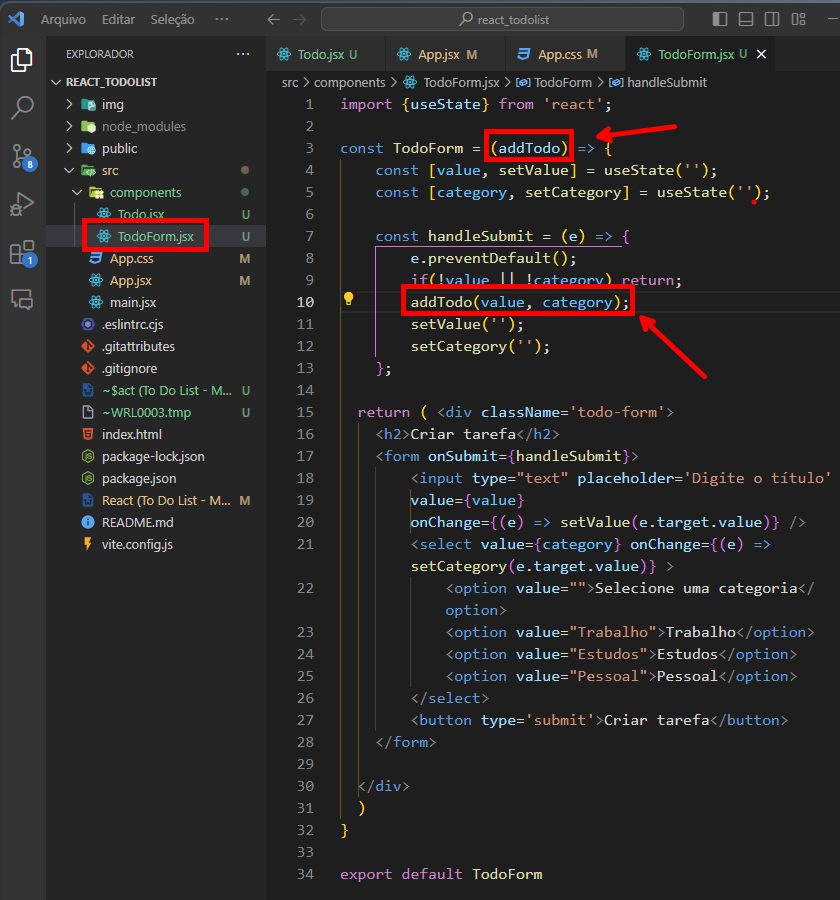
Adicionar chave única para evitar erros.



Criar a função que irá adicionar uma nova tarefa na aplicação



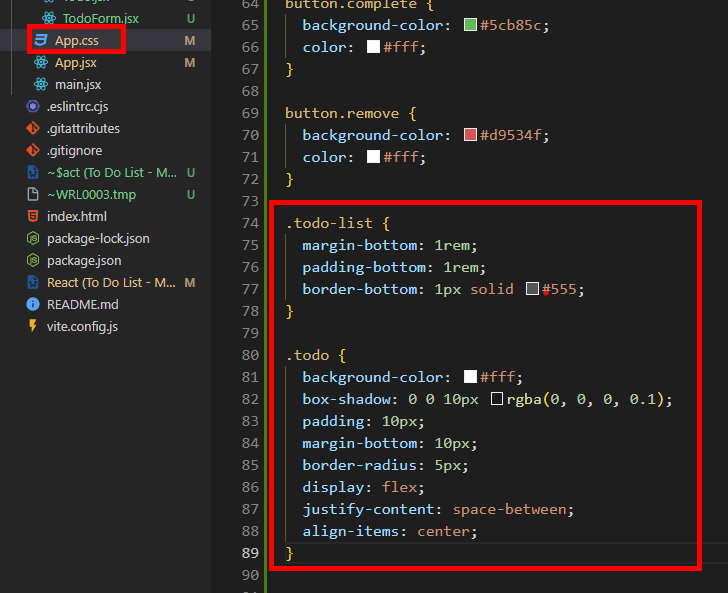
Usar a função no “TodoForm”

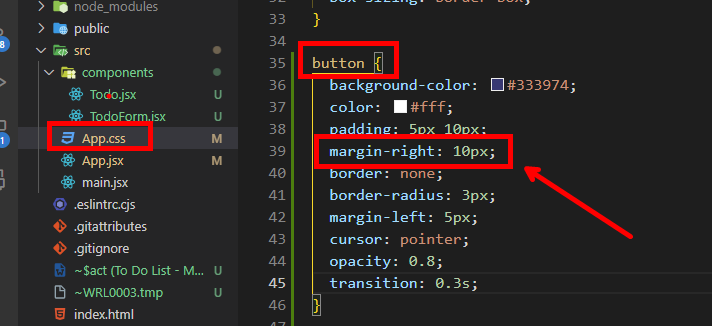


Testar adição de uma nova tarefa

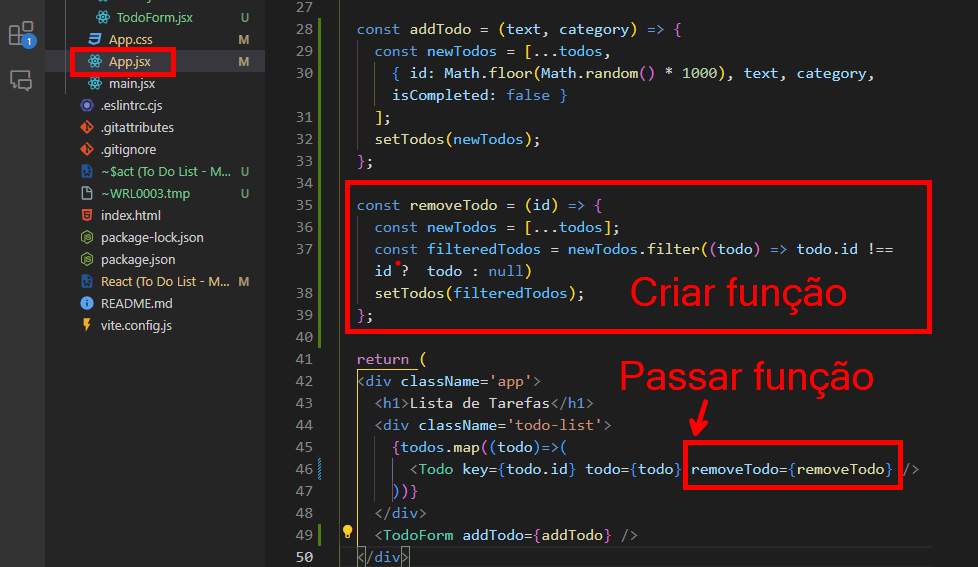


Melhorar visualização das tarefas estilizando conforma abaixo:

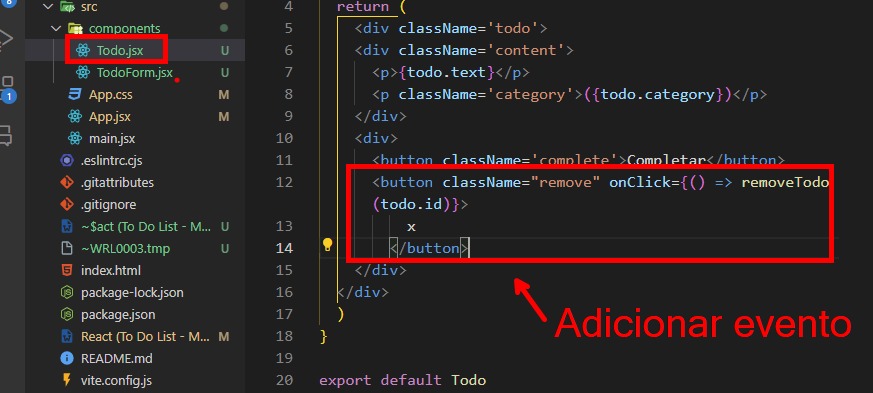




Criar funcionalidade de remoção das tarefas

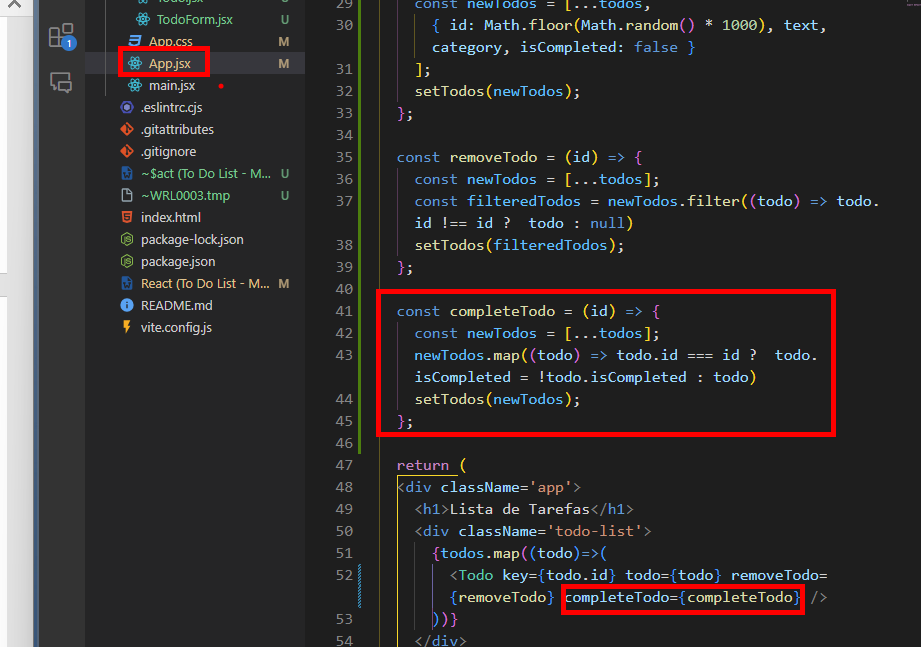


Adicionar evento ao botão

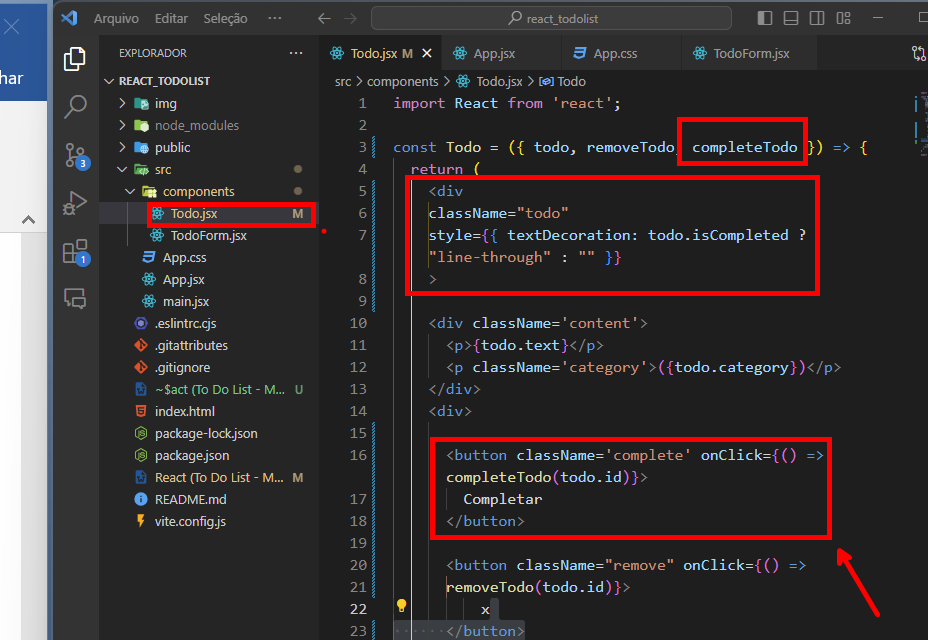


Testar excluir

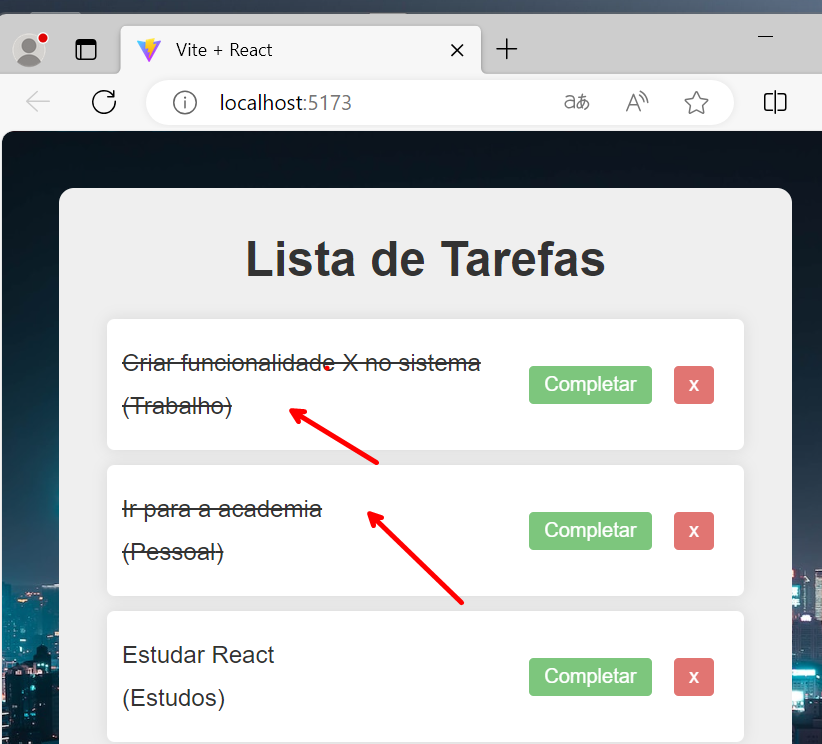
Criar funcionalidade de completar tarefas



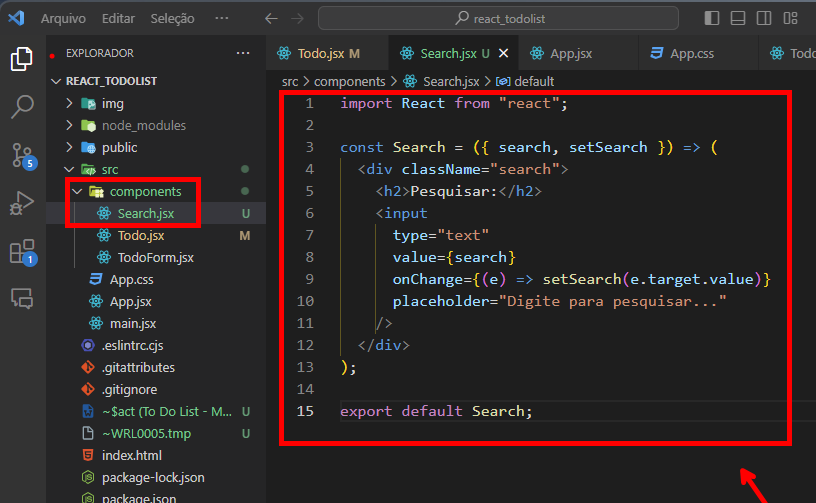
Adicionar a funcionalidade no componente “Todo”



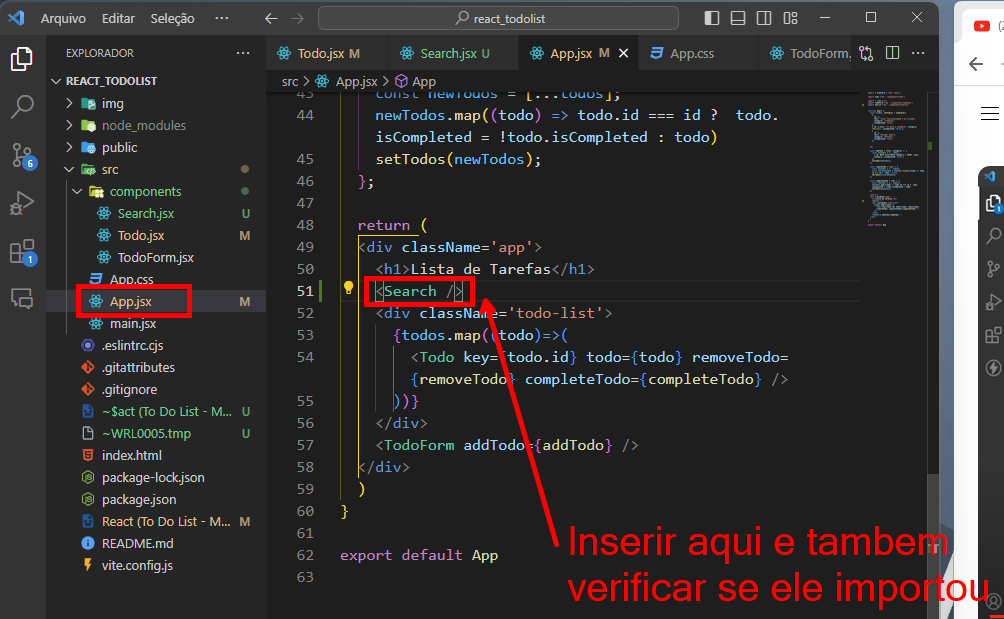
Testar

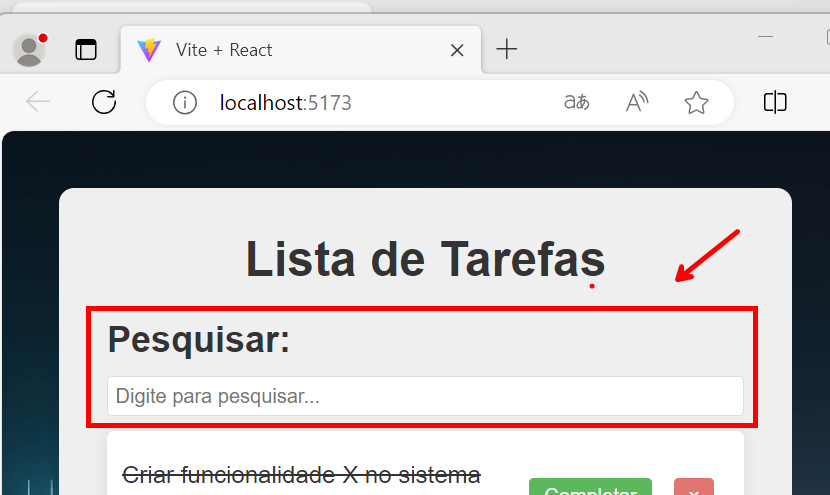


Criar novo componente de busca “Search”

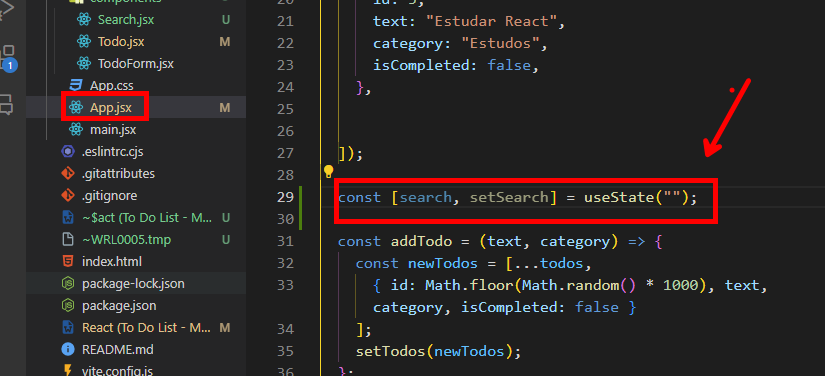


Incluir esse componente em “App.jsx”

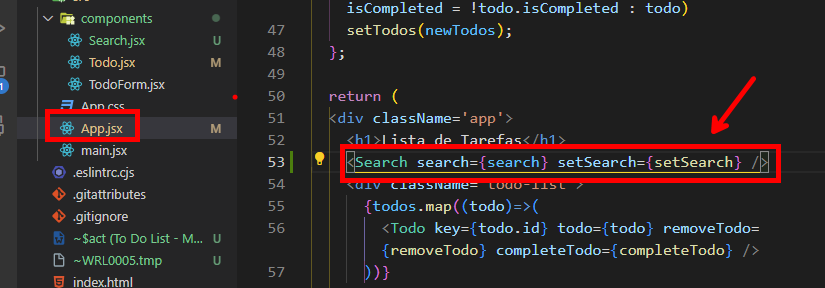




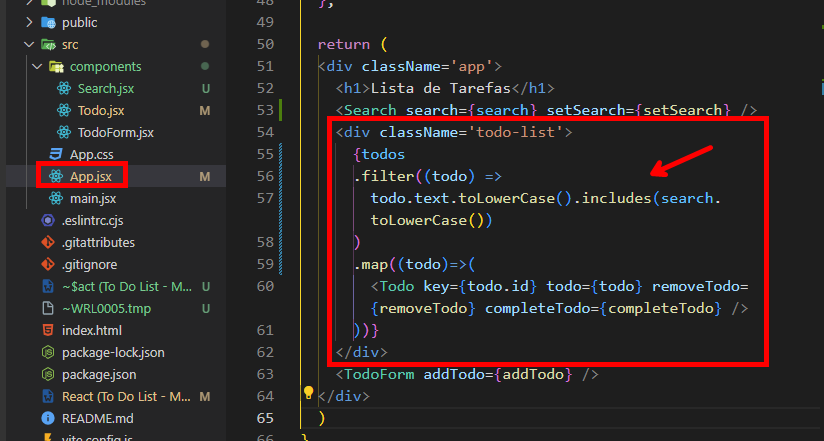
Criar a funcionalidade de pesquisa usando “useState”



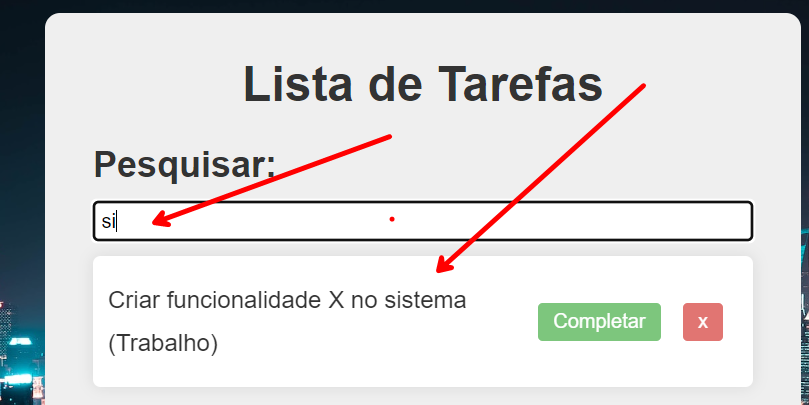
Passar “props” no componente “Search”



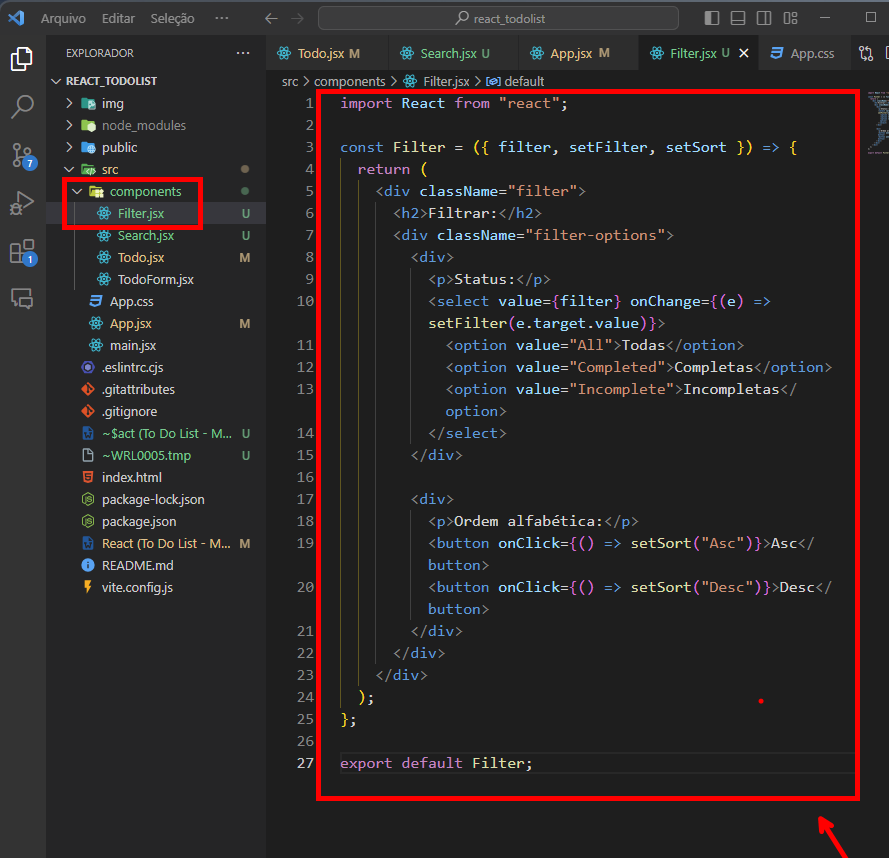
E ativar busca



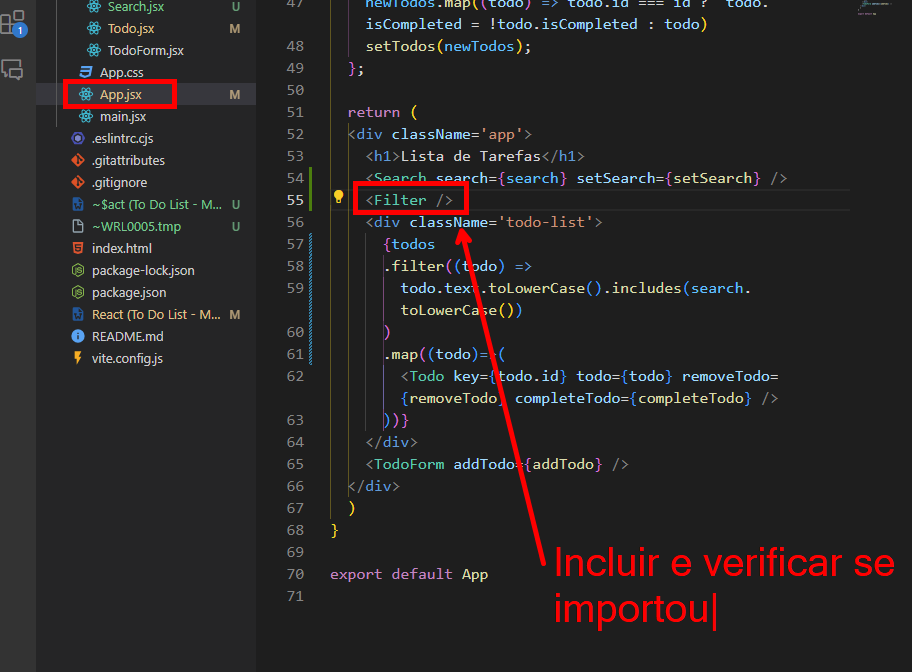
Testar busca



Criar novo componente de busca “Filter”

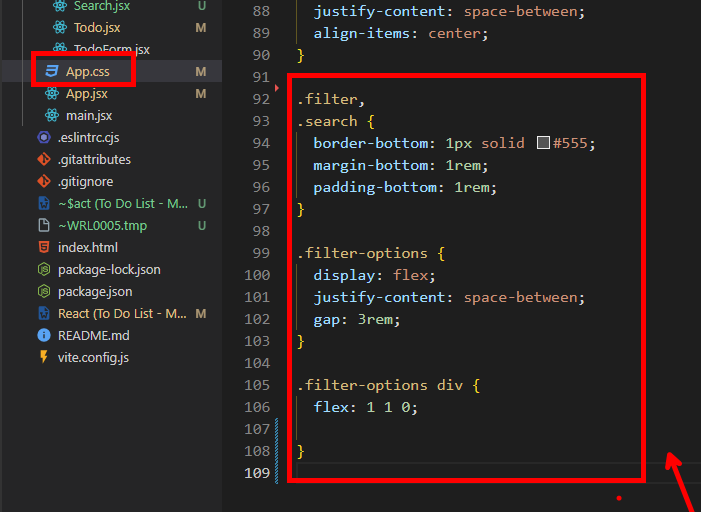


Incluir esse componente em “App.jsx”

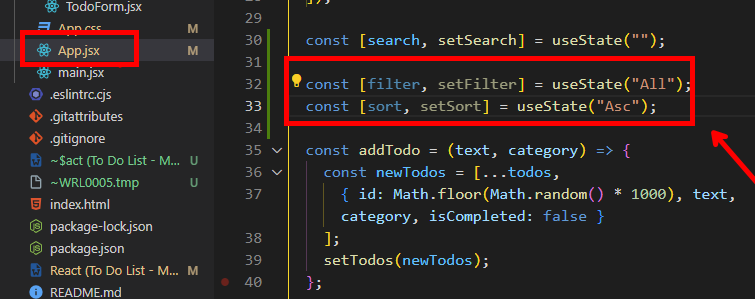


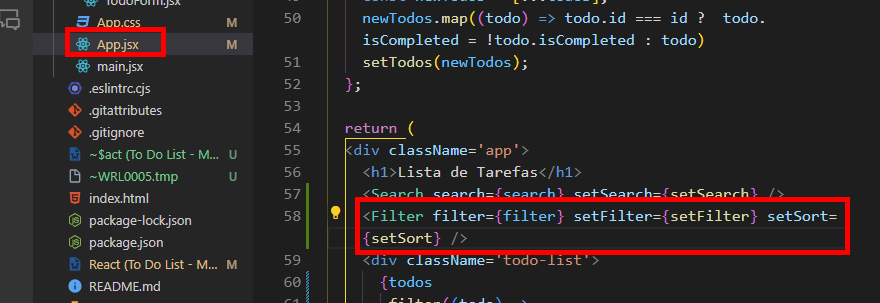


Terminar estilização

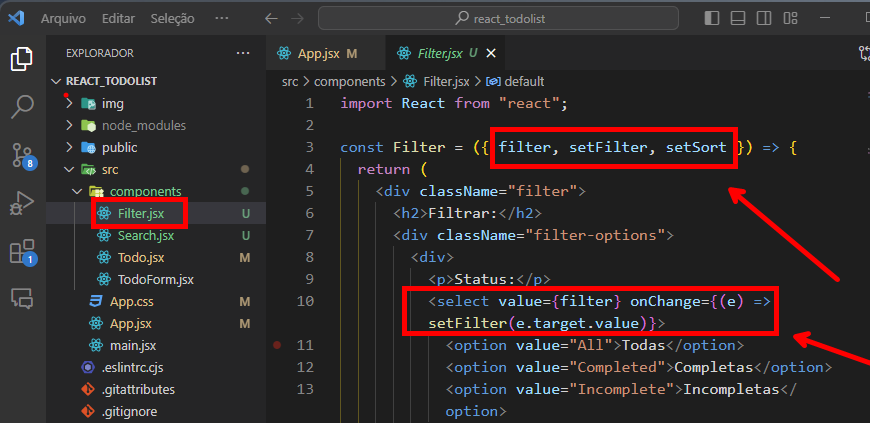


Criar os “useStates” para lógica de filtragem e ordenação

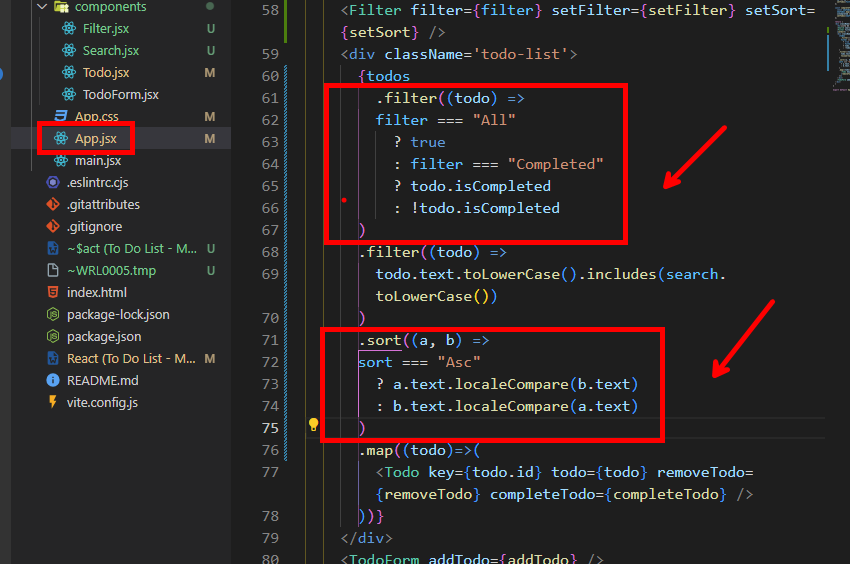




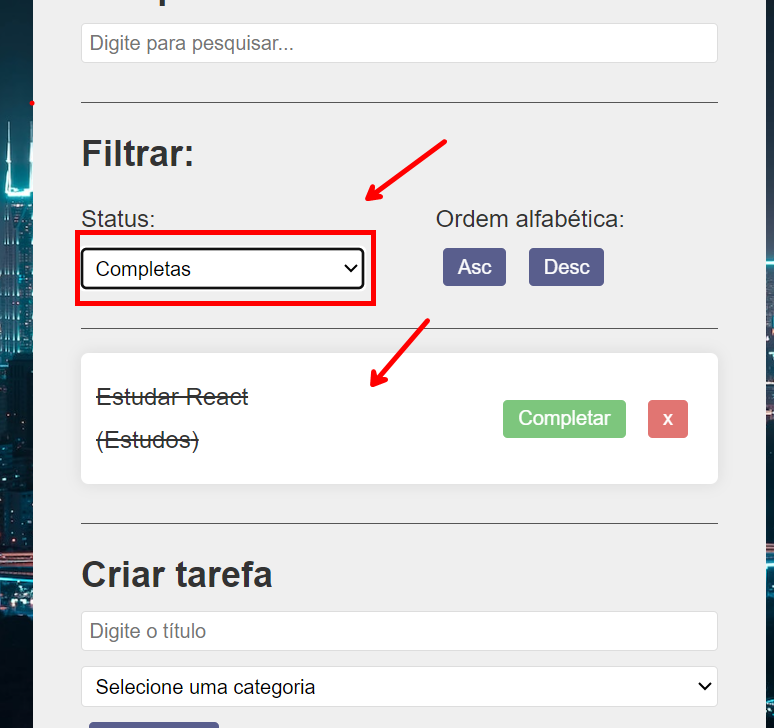
Conferir



Para funcionar adicionar lógica de filtragem e ordenação



Testar



Testar ordenação

