import React, { useState } from 'react';import './App.css';function App() { const [tasks, setTasks] = useState([]); const [input, setInput] = useState(''); const addTask = () => { if (input.trim()) { setTasks([...tasks, { text: input, completed: false }]); setInput(''); } }; const toggleTask = (index) => { const newTasks = tasks.map((task, i) => i === index ? { ...task, completed: ![task.com](task.com#task.com)pleted } : task ); setTasks(newTasks); }; const deleteTask = (index) => { const newTasks = tasks.filter((\_, i) => i !== index); setTasks(newTasks); }; return ( <div className="app"> <header className="header"> <h1>To-Do List</h1> </header> <div className="input-container"> <input type="text" value={input} onChange={(e) => setInput(e.target.value)} placeholder="Add a new task" /> <button onClick={addTask}>Add</button> </div> <ul className="task-list"> {tasks.map((task, index) => ( <li key={index} className={[task.com](task.com#task.com)pleted ? 'task completed' : 'task'}> <span onClick={() => toggleTask(index)}>{task.text}</span> <button onClick={() => deleteTask(index)}>Delete</button> </li> ))} </ul> </div> );}export default App;