App.js

import React, { useState, useEffect } from 'react';

import TodoForm from './TodoForm';

import TodoList from './TodoList';

import useLocalStorage from '../hooks/useLocalStorage';

function App() {

const [todos, setTodos] = useLocalStorage('todos', []);

const addTodo = (todo) => {

setTodos([...todos, { ...todo, id: Date.now() }]);

};

const removeTodo = (id) => {

setTodos(todos.filter((todo) => todo.id !== id));

};

return (

<div className="app">

<h1>React Todo App</h1>

<TodoForm addTodo={addTodo} />

<TodoList todos={todos} removeTodo={removeTodo} />

</div>

);

}

export default App;

Todoform.js

import React, { useState } from 'react';

const TodoForm = ({ addTodo }) => {

const [task, setTask] = useState('');

const [type, setType] = useState('');

const handleSubmit = (e) => {

e.preventDefault();

addTodo({ task, type });

setTask('');

setType('');

};

return (

<form onSubmit={handleSubmit} className="todo-form">

<input

type="text"

placeholder="Enter task"

value={task}

onChange={(e) => setTask(e.target.value)}

/>

<select value={type} onChange={(e) => setType(e.target.value)}>

<option value="personal">Personal</option>

<option value="work">Work</option>

<option value="other">Other</option>

</select>

<button type="submit">Add Todo</button>

</form>

);

};

export default TodoForm;

Todo items.js

import React from 'react';

const TodoItem = ({ todo, removeTodo }) => {

return (

<li className="todo-item">

{todo.task} - {todo.type}

<button onClick={() => removeTodo(todo.id)}>Delete</button>

</li>

);

};

export default TodoItem;

Todolist

import React from 'react';

import TodoItem from './TodoItem';

const TodoList = ({ todos, removeTodo }) => {

return (

<ul className="todo-list">

{todos.map((todo) => (

<TodoItem key={todo.id} todo={todo} removeTodo={removeTodo} />

))}

</ul>

);

};

export default TodoList;