// App.js

import React, { Component } from "react";

import Overview from "./components/Overview";

import uniqid from "uniqid";

class App extends Component {

constructor() {

super();

this.state = {

task: {

text: '',

id: uniqid()

},

tasks: [],

};

}

handleChange = (e) => {

this.setState({

task: {

text: e.target.value,

id: this.state.task.id,

},

});

};

onSubmitTask = (e) => {

e.preventDefault();

this.setState({

tasks: this.state.tasks.concat(this.state.task),

task: {

text: '',

id: uniqid()

},

});

};

render() {

const { task, tasks } = this.state;

return (

<div>

<form onSubmit={this.onSubmitTask}>

<label htmlFor="taskInput">Enter task</label>

<input

onChange={this.handleChange}

value={task.text}

type="text"

id="taskInput"

/>

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

</form>

<Overview tasks={tasks} />

</div>

);

}

}

export default App;

// Overview.js

import React from "react";

const Overview = (props) => {

const { tasks } = props;

return (

<ul>

{tasks.map((task) => {

return <li key={task.id}>{task.text}</li>;

})}

</ul>

);

};

export default Overview;