import axios from 'axios';

import { useEffect, useState } from 'react';

import './App.css';

var id = 11;

function App(){

const [users,setUser] = useState([]);

const [name, setName] = useState("");

useEffect(() =>{

axios.get("https://jsonplaceholder.typicode.com/users")

.then(res => setUser(res.data))},[])

const postUser = () => {

axios.post("https://jsonplaceholder.typicode.com/users",{id:id++,name:name})

.then(res => setUser([...users,res.data]))

}

return(

<div>

{users.map((u,i) => {

return(

<div key={i}>

{u.name}

</div>)

})}

<input type="text" value={name} onChange={(e) => setName(e.target.value)}></input>

<button onClick={postUser} >post</button>

</div>

)

}

export default App;

//for update

import axios from 'axios';

import { useEffect, useState } from 'react';

import './App.css';

function App(){

const [users,setUser] = useState([]);

const [name, setName] = useState("");

useEffect(() =>{

axios.get("https://jsonplaceholder.typicode.com/users/1")

.then(res => setUser(res.data))},[])

const updateUser = () => {

axios.put(`https://jsonplaceholder.typicode.com/users/${1}`,{name:name})

.then(res => setUser(res.data))

}

return(

<div>

<div>

{users.name}

</div>

<input type="text" value={name} onChange={(e) => setName(e.target.value)}></input>

<button onClick={updateUser} >update</button>

</div>

)

}

export default App;

// for delete

import axios from 'axios';

import { useEffect, useState } from 'react';

import './App.css';

function App(){

const [users,setUser] = useState([]);

const [name, setName] = useState("");

useEffect(() =>{

axios.get("https://jsonplaceholder.typicode.com/users/1")

.then(res => setUser(res.data))},[])

const deleteUser = () => {

axios.delete(`https://jsonplaceholder.typicode.com/users/${1}`)

.then(res => setUser(res.data))

}

if(!users) return "no users"

return(

<div>

<div>

{users.name}

</div>

<input type="text" value={name} onChange={(e) => setName(e.target.value)}></input>

<button onClick={deleteUser} >delete</button>

</div>

)

}

export default App;