\*\*\* Showing API Data using Axios & useEffect\*\*\*

Install axios with in folder location by using below command through terminal:

**npm install axios**

Open Index.js file and paste below code:

import React from 'react';

import ReactDOM from ‘react-dom’;

import App from ‘./App’;

    ReactDOM.render(

            <>

<App />

            </>,document.getElementById(‘root’)

    );

Create 1 components:

ComA.jsx

Open App.js file and paste below code without any importing:

import React,{createContext} from ‘react’

import ComA from ‘./ComA’

const App =() =>{

return(

<>

<ComA />

</>

)

}

export default App

Open ComA.js file and paste below code without any importing:

import React,{useState} from ‘react’

import axios from ‘./axios’

const ComA =() =>{

const[num,setNum] = useState()

const[name,setName] = useState()

const[moves,setMoves] = useState()

useEffect(()=>{

async function getData()

{

const res = await axios.get(`https://pokeapi.co/api/v2/pokemon/${num}`)

console.log(res.data)

setName(res.data.name)

setMoves(res.data.moves.length)

}

getData();

})

return(

<>

<h1>You choose {num}</h1>

<h1>You choose {name}</h1>

<h1>I have {moves} moves</h1>

<select value={num} onChange={(event)=>{setNum(event.target.value)}}>

<option value=”1”> 1 </option>

<option value=”25”> 25 </option>

<option value=”3”> 3 </option>

<option value=”4”> 4 </option>

<option value=”5”> 5 </option>

</select>

</>

)

}

export default ComA