\*\*\* Context API \*\*\*

Open Index.js file and paste below code:

import React from 'react';

import ReactDOM from ‘react-dom’;

import App from ‘./App’;

// here is import icon file by searching through google

    ReactDOM.render(

            <>

<App />

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

    );

Create 3 components:

ComA.jsx , ComB.jsx, ComC.jsx

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

import React,{createContext} from ‘react’

import ComA from ‘./ComA’

const FirstName = createContext(); //context API

const LastName = createContext(); //context API

const App =() =>{

return(

<>

<FirstName.Provider value={“vinod”}>

<LastName.Provider value={“Kumar”}> >

<ComA />

</LastName.Provider>

</FirstName.Provider>

<ComA />

</>

)

}

export default App // default will be held one element

export {FirstName,LastName}

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

//import React from ‘react’

import ComB from ‘./ComB’

const ComA =() =>{

return(

<>

<ComB />

</>

)

}

export default ComA

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

import React,{useContext} from ‘react’

import ComC from ‘./ComC’

import {FirstName,LastName} from ‘./App’

const ComB =() =>{

return(

<>

const fname = useContext(FirstName); //useContext

const lname = useContext(LastName); //useContext

<ComC />

<h1>start useContext </h1>

<h2>My name is {fname} {lname}</h2>

</>

)

}

export default ComB

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

import React from ‘react’

import {FirstName,LastName} from ‘./App’

const ComC =() =>{

return(

<>

<FirstName.Consumer value={“vinod”}>

{(fname)=>{

return

(

<LastName.Consumer> {(lname)=>{

return <h1>Welcome {fname} {lname}</h1>

}} </LastName.Consumer>

)

}}

</FirstName.Consumer>

</>

)

}

export default ComC