Assignment on REACT CONTEXT:

import React, { createContext, useContext } from 'react';

const DataContext = createContext();

function App() {

    const data = "Dakshita";

    const data1 = "2211cs010138@mallareddyuniversity.ac.in";

    return (

        <DataContext.Provider value={{ data, data1 }}>

            <Profile1 />

        </DataContext.Provider>

    );

}

// Profile1 component

function Profile1() {

    return <Profile2 />;

}

// Profile2 component

function Profile2() {

    return <Profile3 />;

}

// Profile3 component

function Profile3() {

    return <Profile4 />;

}

// Profile4

function Profile4() {

    const { data, data1 } = useContext(DataContext);

    return (

        <div>

            <h1>{data}</h1>

            <p>{data1}</p>

        </div>

    );

}

export default App;