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**GitHub :** [**Assignment-2**](https://github.com/nandagopal04/assignment-2)

**App.js**

import React from "react";

import ComponentA from "./ComponentA";

import ComponentB from "./ComponentB";

import './App.css';

export const UserContext = React.createContext();

const App = () => {

return (

<div>

<style>{`body { background-color: #FFA07A; }`}</style>

<center><h1>Burger festival</h1></center>

<div className="container">

<center>

<div style={{ height: "75vh", backgroundImage: 'url("https://img.freepik.com/free-photo/exploding-burger-with-vegetables-melted-cheese-black-background-generative-ai\_157027-1734.jpg")', backgroundRepeat: 'no-repeat', backgroundSize: 'cover', color: "white", fontWeight: "bolder" }}>

<br />

<h3 style={{ fontWeight: 'bolder', color: 'white' }}>Welcome to our Burger Festival</h3>

<br />

<br />

<br />

<br /><br /><br /><br /><br /><br /><br /><br /><br />

<div style={{ backgroundColor: "black", width: "50%" }}>

<p>The best burgers are simple, juicy, and messy.<br />And We Serve You The Best Of Them!</p>

<h6></h6>

</div>

</div>

<UserContext.Provider>

<ComponentA />

<br />

<ComponentB />

</UserContext.Provider>

<br />

</center>

</div>

</div>

);

};

export default App;

**ComponentA.js**

import React from "react";

class ComponentA extends React.Component {

constructor(props) {

super(props);

this.state = {

count: 0,

price: 0.00

};

}

incrementCount = () => {

this.setState((prevState) => ({

count: prevState.count + 1,

price: prevState.price + 99.00

}));

};

decreaseCount = () => {

this.setState((prevState) => ({

count: prevState.count - 1,

price: prevState.price - 99.00

}));

}

render() {

return (

<div>

<h1>Orders</h1>

<marquee style={{ backgroundColor: "lightgreen" }}>Place our order before before the offer is expired</marquee>

<h4>I want <strong>{this.state.count}</strong> Burgers</h4>

<button onClick={this.incrementCount}>One more!</button>

<button onClick={this.decreaseCount} disabled={this.state.count === 0 ? true : false}>Nah ... One less.</button>

<p>Place order for at: {this.state.price}.Rs</p>

</div>

);

}

}

export default ComponentA;

**ComponentB.js**

import React, { useState } from "react";

const ComponentB = () => {

const [place, setPlace] = useState("");

const [orderPlaced, setOrderPlaced] = useState(false);

const handleInputChange = (event) => {

setPlace(event.target.value);

};

const handleSend = () => {

setOrderPlaced(true);

};

return (

<div className="com-b">

{!orderPlaced ? (

<div>

<input type="text" value={place} onChange={handleInputChange} />

<button onClick={handleSend}>Place Order</button>

</div>

) : (

<div>

<center>

<h1>We have received your order</h1>

<h4>Your order will be delivered to the following address: {place}</h4>

<h5>Have a nice day 😊</h5>

</center>

</div>

)}

</div>

);

};

export default ComponentB;

**Output**





