Coffee MenuCard (Components)

In React, components are like building blocks that you can use to create and manage different parts of your user interface independently.

## Step 1 : Create a new react app

## Step 2 : Create a new folder component in src for storing components

## Step 3 : Create a new JS file Card1.js for your Logo component in that folder

## Step 4 : In Card1.js

**import React from "react";**

**import "./Card.css";**

**const Card1 = () => {**

**return (**

**<div className="card">**

**<div className="card-header">**

**<h1>Coffee Shop</h1>**

**</div>**

**<div className="card-image">**

**<img src={require("./latte.jpg")} alt="Latte" />**

**</div>**

**<div className="card-content">**

**<h2>Latte</h2>**

**<p>Price: $4.99</p>**

**<div className="btns">**

**<button className="buy">Buy</button>**

**<button className="cart">Add to Cart</button>**

**</div>**

**</div>**

**</div>**

**);**

**};**

**export default Card1;**

## Step 5 : Create a new JS file Card2.js for your Logo component in that folder

## Step 6 : In Card2.js

**import React from "react";**

**import "./Card.css";**

**const Card2 = () => {**

**return (**

**<div>**

**<div className="card">**

**<div className="card-header">**

**<h1>Coffee Shop</h1>**

**</div>**

**<div className="card-image">**

**<img src={require("./cappucino.jpg")} alt="Latte" />**

**</div>**

**<div className="card-content">**

**<h2>Cappuccino</h2>**

**<p>Price: $5.49</p>**

**<div className="btns">**

**<button className="buy">Buy</button>**

**<button className="cart">Add to Cart</button>**

**</div>**

**</div>**

**</div>**

**</div>**

**);**

**};**

**export default Card2;**

## Step 7 : Create a new JS file Card3.js for your Logo component in that folder

## Step 8 : In Card3.js

**import React from "react";**

**import "./Card.css";**

**const Card3 = () => {**

**return (**

**<div>**

**<div className="card">**

**<div className="card-header">**

**<h1>Coffee Shop</h1>**

**</div>**

**<div className="card-image">**

**<img src={require("./expresso.jpg")} alt="Latte" />**

**</div>**

**<div className="card-content">**

**<h2>Expresso</h2>**

**<p>Price: $3.99</p>**

**<div className="btns">**

**<button className="buy">Buy</button>**

**<button className="cart">Add to Cart</button>**

**</div>**

**</div>**

**</div>**

**</div>**

**);**

**};**

**export default Card3;**

## Step 9 : Create a css file Card.css in components for styling all Card component

## Step 10 : In Card.css

.App {

display: flex;

justify-content: center;

}

.card {

width: 300px;

padding: 20px;

background-color: #fff;

border-radius: 10px;

box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);

overflow: hidden;

position: relative;

margin: 20px;

transition: all 0.3s ease;

text-align: center;

margin: 60px;

}

.card:hover {

box-shadow: 0 8px 16px rgba(0, 0, 0, 0.2);

transform: translateY(-10px);

}

.card-image img {

width: 100%;

height: 200px;

object-fit: cover;

}

.card-header h2 {

font-size: 4px;

color: #330505;

border-bottom: 1px solid #000000;

}

.btns {

display: flex;

justify-content: space-evenly;

margin-top: 20px;

}

.buy {

background-color: #f0c040;

color: #330505;

padding: 10px 20px;

border: none;

border-radius: 5px;

cursor: pointer;

}

.buy:hover {

box-shadow: 0 8px 16px rgba(0, 0, 0, 0.2);

}

.cart {

background-color: #f0c040;

color: #330505;

padding: 10px 20px;

border: none;

border-radius: 5px;

cursor: pointer;

}

.cart:hover {

box-shadow: 0 8px 16px rgba(0, 0, 0, 0.2);

}

Ensure to import the css file in js

## Step 11 : Now you have created all components. Next step is to import and use Components. Import your components into your main application file (App.js) and use them as needed.

## Step 12 : In App.js :

**import Card1 from "./components/Card1";**

**import Card2 from "./components/Card2";**

**import Card3 from "./components/Card3";**

**function App() {**

**return (**

**<div className="App">**

**<Card1 />**

**<Card2 />**

**<Card3 />**

**</div>**

**);**

**}**

**export default App;**

Output

