

React.js Component Creation

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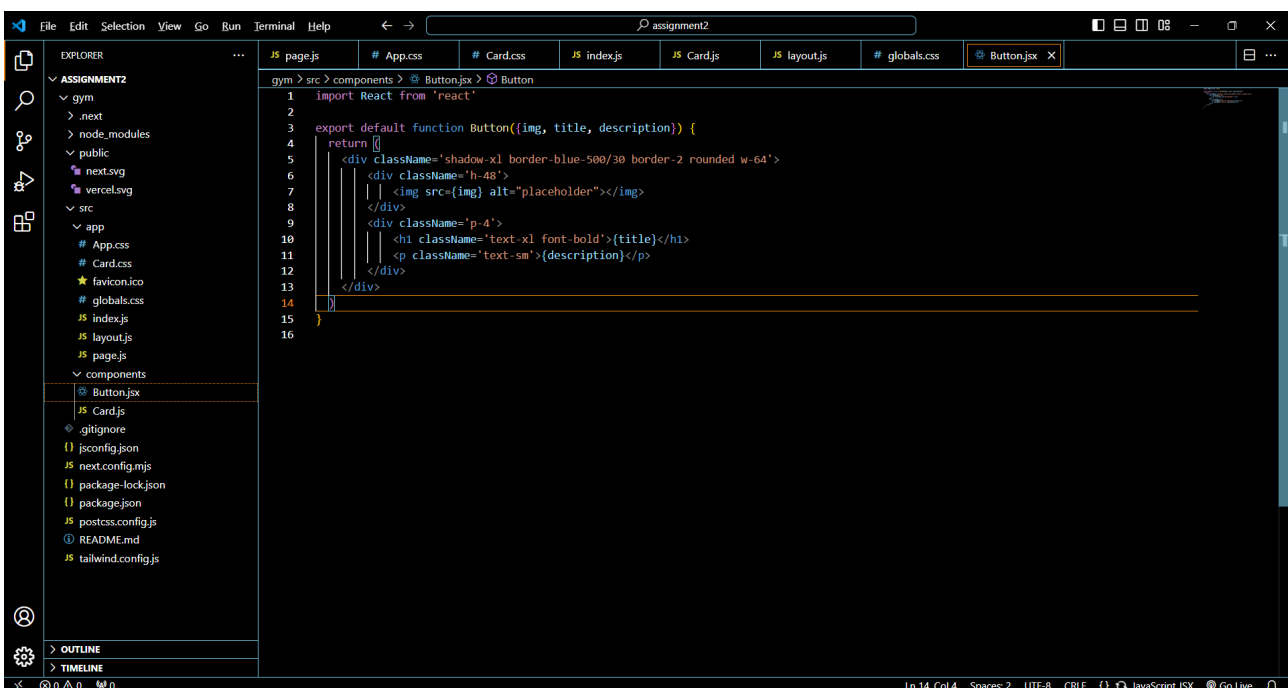
Source code :

CARD COMPONENT:



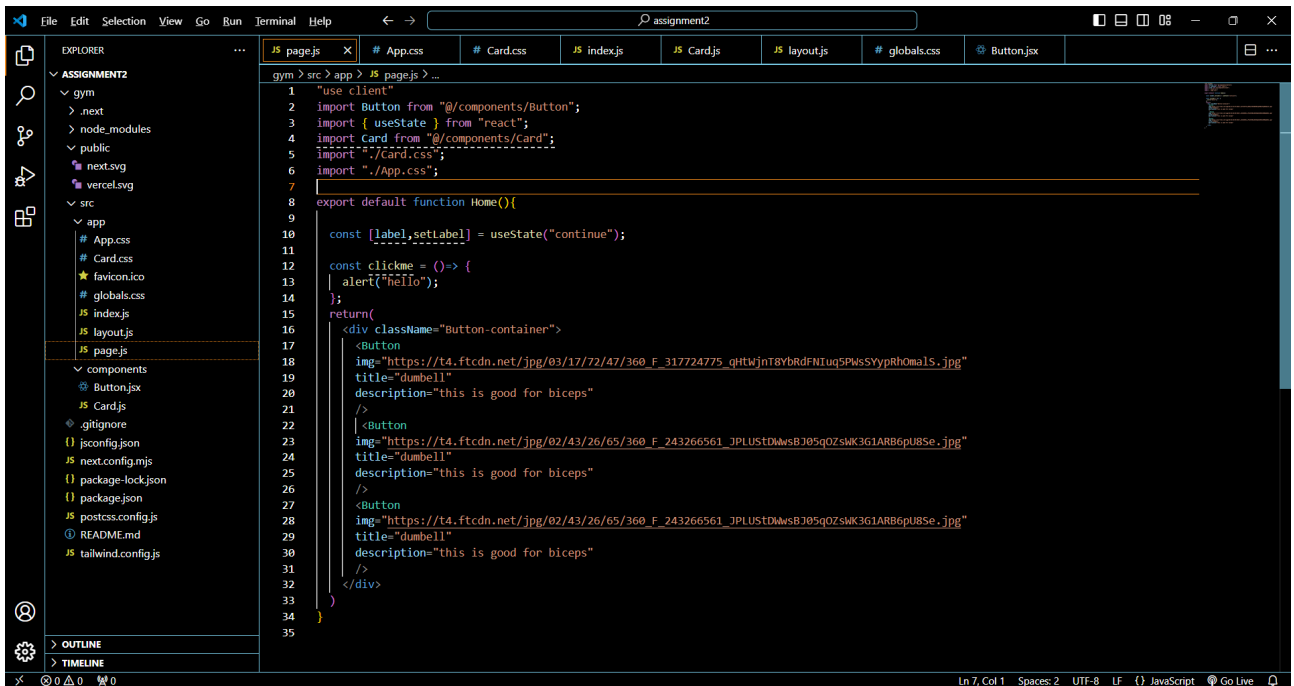
```
1 import React from "react";
2 import styled from "styled-components";
3
4 const CardContainer = styled.div`
5   border: 1px solid #ccc;
6   border-radius: 5px;
7   padding: 10px;
8   margin: 10px;
9   box-shadow: 0 2px 8px rgba(0, 0, 0, 0.1);
10  background-color: cyan;
11  transition: box-shadow 0.3s ease;
12
13  &:hover {
14    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2);
15  }
16 `;
17
18 const Image = styled.img`
19   width: auto;
20   height: auto;
21   border-radius: 10px;
22 `;
23
24 const Description = styled.p`
25   color: #666;
26 `;
27
28 const Card = ({ title, description, image }) => {
29   return (
30     <CardContainer>
31       <Image src={image} alt={title} />
32       <Title>{title}</Title>
33       <Description>{description}</Description>
34     </CardContainer>
35   );
36 };
```

BUTTON COMPONENT :



```
1 import React from 'react'
2
3 export default function Button({img, title, description}) {
4   return (
5     <div className='shadow-xl border-blue-500/30 border-2 rounded w-64'>
6       <div className='h-48'>
7         <img src={img} alt="placeholder"></img>
8       </div>
9       <div className='p-4'>
10        <h1 className='text-xl font-bold'>{title}</h1>
11        <p className='text-sm'>{description}</p>
12      </div>
13    </div>
14  )
15 }
16
```

PAGE COMPONENT:



```
1 "use client"
2 import Button from "@components/Button";
3 import { useState } from "react";
4 import Card from "@components/Card";
5 import "../Card.css";
6 import "../App.css";
7
8 export default function Home() {
9
10   const [label, setLabel] = useState("continue");
11
12   const clickme = () => {
13     alert("hello");
14   };
15
16   return (
17     <div className="Button-container">
18       <Button
19         img="https://t4.ftcdn.net/jpg/03/17/72/47/360_F_317724775_qHtWjnt8YbRdFNIuq5PwSVypRhOmals.jpg"
20         title="dumbbell"
21         description="this is good for biceps"
22       />
23       <Button
24         img="https://t4.ftcdn.net/jpg/02/43/26/65/360_F_243266561_JPLUSTDwS8J05q0ZsWK3G1AR86pU8Se.jpg"
25         title="dumbbell"
26         description="this is good for biceps"
27       />
28       <Button
29         img="https://t4.ftcdn.net/jpg/02/43/26/65/360_F_243266561_JPLUSTDwS8J05q0ZsWK3G1AR86pU8Se.jpg"
30         title="dumbbell"
31         description="this is good for biceps"
32       />
33     </div>
34   );
35 }
```

OUTPUT:

