

# Mern Stack Assignment-2

## Creating Card Component & Button Component

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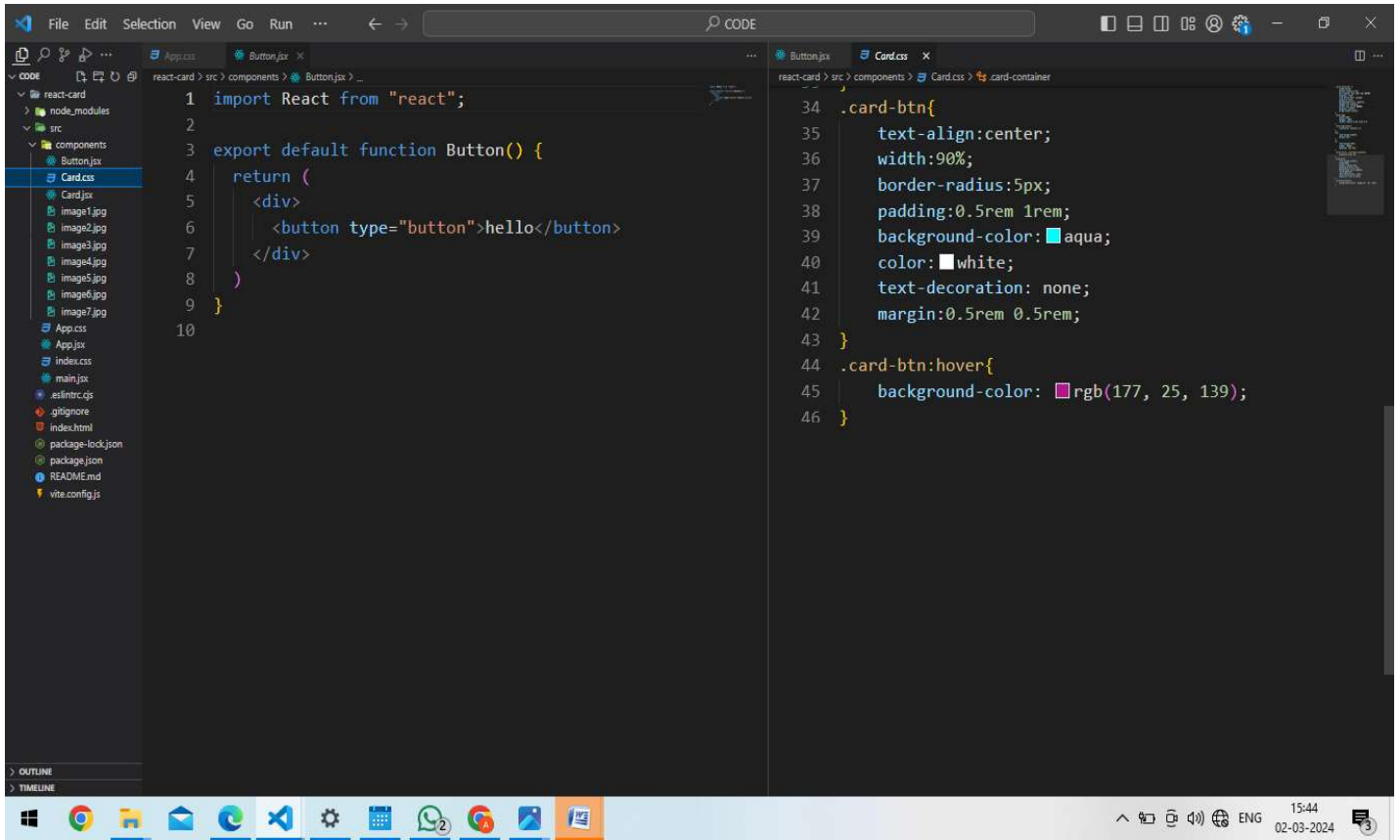
## Source code:

## Card component:

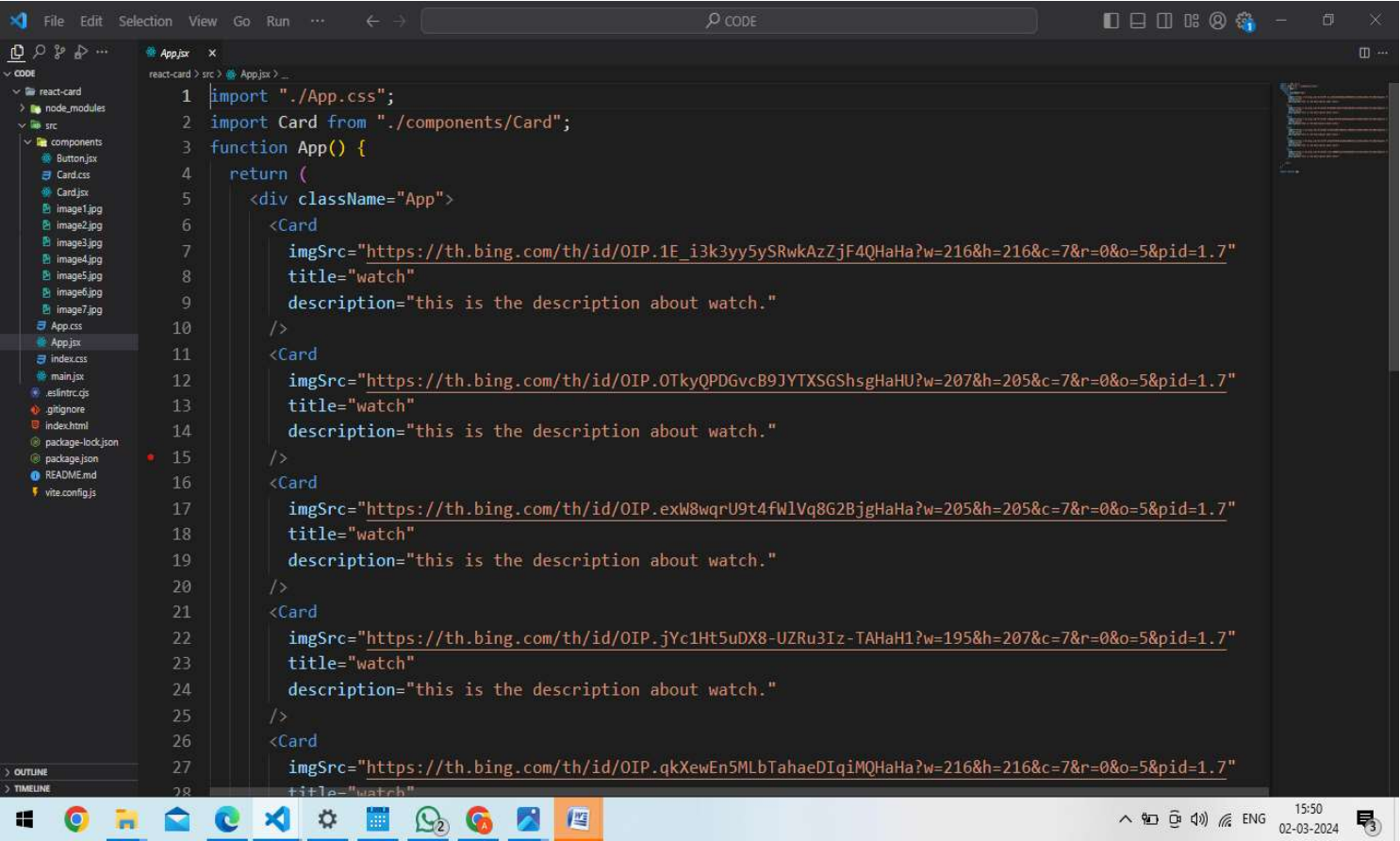
```
1 import React from 'react'
2 import './Card.css'
3 export default function Card({imgSrc,imgAlt,title,...})
4 {
5   return (
6     <div className='card-container'>
7       <img src={imgSrc} alt='watch card here' className='card-img' />
8       <h1 className='card-title'>{title}</h1>
9       <p className='card-description'>{description}</p>
10      <button className='card-btn'>Add to cart</button>
11    </div>
12  )
13 }
```

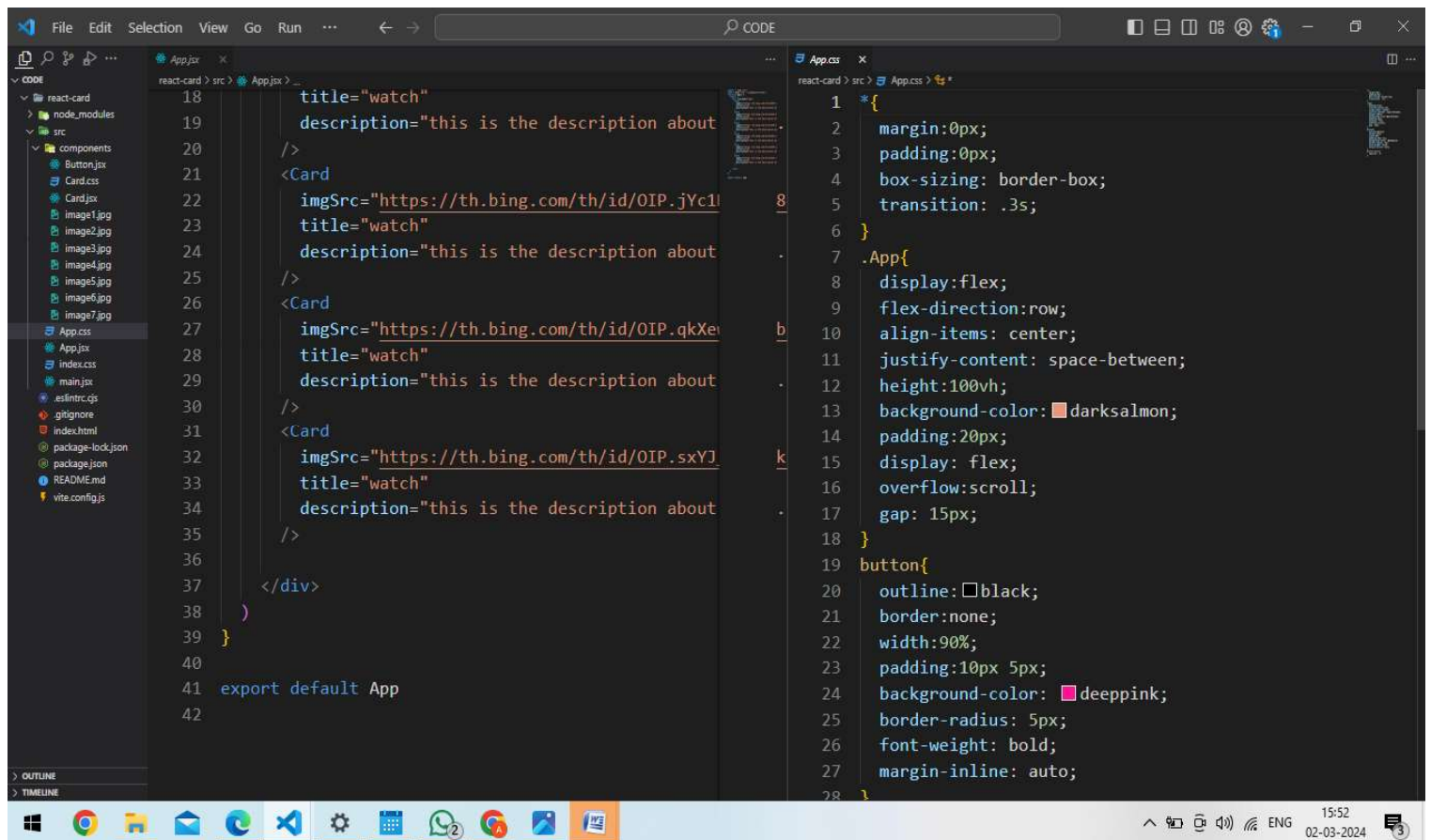
```
1 .card-container {
2   width:15rem;
3   border-radius:1rem;
4   box-shadow: 0px 10px 8px #999;
5   display: flex;
6   flex-direction: column;
7   margin:0.5rem;
8   background-color: white;
9   height:fit-content;
10  border:3px solid #000;
11  display: center;
12  align-items:center;
13 }
14 .card-img{
15   width:100%;
16   height: 100%;
17   border-radius:1rem 1rem 0 0;
18 }
19 .card-img:hover{
20   transform: scale(1.1);
21 }
22 h2{
23   text-align:center;
24   margin:7px;
25 }
26 p{
27   text-align:left;
28   width: 230px;
```

## Button component



# Page.js





```
18   title="watch"
19   description="this is the description about
20   />
21   <Card
22     imgSrc="https://th.bing.com/th/id/OIP.jYc1
23     title="watch"
24     description="this is the description about
25   />
26   <Card
27     imgSrc="https://th.bing.com/th/id/OIP.qkXe
28     title="watch"
29     description="this is the description about
30   />
31   <Card
32     imgSrc="https://th.bing.com/th/id/OIP.sxYJ
33     title="watch"
34     description="this is the description about
35   />
36
37 </div>
38 )
39 }
40
41 export default App
42
```

```
1 *{
2   margin:0px;
3   padding:0px;
4   box-sizing: border-box;
5   transition: .3s;
6 }
7 .App{
8   display:flex;
9   flex-direction:row;
10  align-items: center;
11  justify-content: space-between;
12  height:100vh;
13  background-color: #darksalmon;
14  padding:20px;
15  display: flex;
16  overflow:scroll;
17  gap: 15px;
18 }
19 button{
20   outline: none;
21   border:none;
22   width:90%;
23   padding:10px 5px;
24   background-color: #deeppink;
25   border-radius: 5px;
26   font-weight: bold;
27   margin-inline: auto;
28 }
```

## Approach:

1. First I creating Card component and Button component
2. Next these two components are reused multiple times in page.js by creating card component as shopping watches with watch images as imgSrc, name of the watch as title and About the information of watch like cost and warranty as description.

## OUTPUT:

