Online Shopping(Using fake api):

App.js:

```
import './App.css';
import Navbar from './Components/Navbar';
import Footer from './Components/Footer';
import Products from './Components/Products';
function App() {

  return<div className="App">
    <Navbar />
    <Footer />
    <Products />
  </div>;
}

export default App;
```

App.css:

```
*{
  box-sizing: border-box;
  padding: 0;
  margin: 0;
}

.navbar{
  width: 100%;
  height: 10vh;
  background-color: black;
  display: flex;
  align-items: center;
  justify-content: center;
  color: white;
  padding: 10px;
  font-weight: bold;
}

.products-container{
  width: 100%;
  min-height: 80vh;
  display: grid;
  grid-template-columns: repeat(4,1fr);
  justify-items: center;
  padding: 10px;
}
```

```css
.img{
  width: 250px;
  height: 250px;
  transition: all 0.3s ease;
}
.img:hover{
  transform: scale(1,1);
}

.card{
  display: flex;
  align-items: center;
  justify-content: center;
  flex-direction: column;
  margin: 20px 0;
}
.card-description{
  display: flex;
  align-items: flex-start;
  flex-direction: column;
}

.footer{
  width: 100%;
  height: 10vh;
  background-color: black;
  display: flex;
  align-items: center;
  color: white;
  justify-content: center;
  font-size: 19px;
  font-weight: bold;
}
```

Navbar.js:

```javascript
import React from "react";
import '../App.css';
const Navbar = () =>{
    return(
      <div className="navbar">
        <h1>Online Shopping</h1>
      </div>
    )
}
export default Navbar
```

Footer.js:

```javascript
import React from "react";
import '../App.css';
const Footer = () =>{
    return(
        <div className="footer">
            <p>Online Shopping app 2024</p>
        </div>
    )
}
export default Footer
```

Products:

```javascript
import React, { useState, useEffect } from "react";
import '../App.css';
import axios from 'axios';

const Products = () => {
  const [loading, setLoading] = useState(true);
  const [product, setProduct] = useState(null);

  useEffect(() => {
    axios.get('https://fakestoreapi.com/products/1')
      .then(res => {
        setProduct(res.data);
      })
      .catch(e => console.log(e))
      .finally(() => setLoading(false));
  }, []);

  return (
    <div className='products-container'>
      {loading && <h1>Loading...</h1>}
      {!loading && product && (
        <div className="card" key={product.id}>
          <h2>{product.title}</h2>
          <img src={product.image} alt={product.title} />
          <p>{product.category}</p>
          <p>${product.price}</p>
```
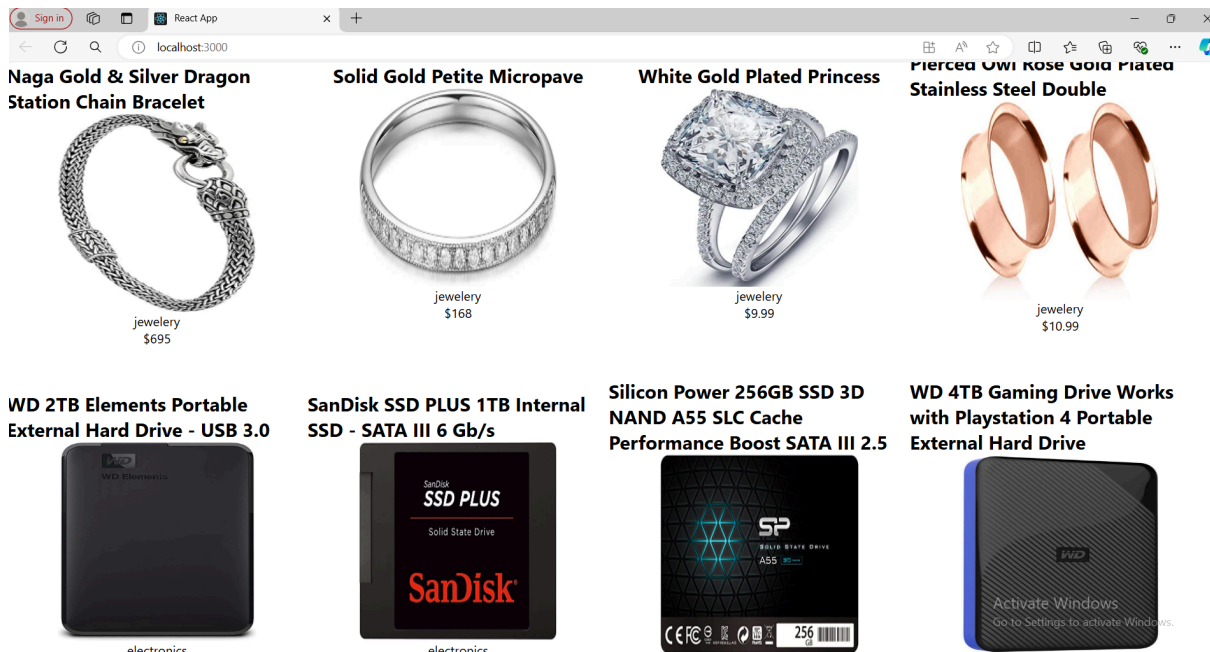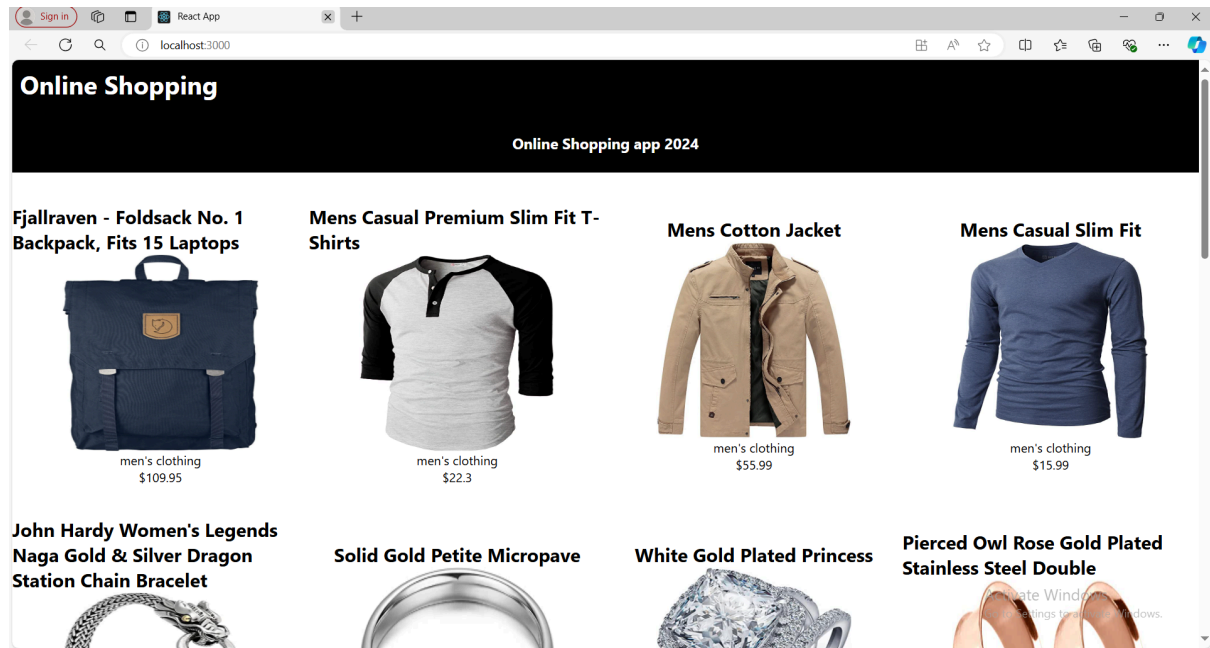
```
        </div>
      )}
    </div>
  );
};

export default Products;
```

output:

Acer SB220Q bi 21.5 inches Full HD (1920 x 1080) IPS Ultra-Thin

electronics
$599

Samsung 49-Inch CHG90 144Hz Curved Gaming Monitor (LC49HG90DMNXZA) – Super Ultrawide Screen QLED

electronics
$999.99

BIYLACLESEN Women's 3-in-1 Snowboard Jacket Winter Coats

women's clothing
$56.99

Lock and Love Women's Removable Hooded Faux Leather Moto Biker Jacket

women's clothing
$29.95

Rain Jacket Women Windbreaker Striped Climbing Raincoats

MBJ Women's Solid Short Sleeve Boat Neck V

Opna Women's Short Sleeve Moisture

DANVOUY Womens T Shirt Casual Cotton Short