**TASK 2  
Fake Shopping App**

**App.js**

import React from 'react';

import Navbar from './components/Navbar';

import Footer from './components/Footer';

import Products from './components/Products';

function App() {

return (

<div>

<Navbar />

<Products />

<Footer />

</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: space-between; /\* Adjust for spacing \*/

  color: white;

  padding: 10px;

  font-weight: bold;

  }

  .products-container {

  width: 100%;

  min-height: auto; /\* Change to auto \*/

  display: grid;

  grid-template-columns: repeat(4, 1fr);

  justify-items: center;

  margin-top: 20px; /\* Add some top margin \*/

  margin-bottom: 20px; /\* Add some bottom margin \*/

  }

  .card {

  display: flex;

  align-items: center;

  justify-content: center;

  flex-direction: column;

  margin: 20px 0;

  }

  img {

  width: 250px;

  height: 250px;

  transition: all 0.3s ease;

  }

  img:hover {

  transform: scale(1.1);

  }

  .footer {

  width: 100%;

  height: 10vh;

  background-color: black;

  display: flex;

  align-items: center;

  color: white;

  justify-content: center;

  font-size: 19px;

  font-weight: bold;

  margin-top: auto; /\* Ensure footer is at the bottom \*/

  }

**Components folder**

**Navbar.js**

import React from 'react';

import '../App.css';

const Navbar = () => {

return (

<div className='navbar'>

<h1>Shopping App</h1>

</div>

);

}

export default Navbar;

**Footer.js**

import React from 'react';

import '../App.css';

const Footer = () => {

return (

<div className='footer'>

<p>Shopping App 2024&copy;</p>

</div>

);

}

export default Footer;

**Products.js**

import React, { useState, useEffect } from 'react';

import '../App.css';

import axios from 'axios';

const Products = () => {

const [loading, setLoading] = useState(true); // Set initial state to true

const [data, setData] = useState([]);

useEffect(() => {

axios.get('https://fakestoreapi.com/products')

.then(res => {

setData(res.data);

})

.catch(e => console.log(e))

.finally(() => setLoading(false));

}, []);

return (

<div className='products-container'>

{loading && <h1>Loading...</h1>}

{!loading && data.map((product) => (

<div className="card" key={product.id}>

<h2>{product.title}</h2>

{console.log(product.image)} {/\* Log the image URL \*/}

<img src={product.image} alt={product.title} />

<p>{product.category}</p>

<p>${product.price}</p>

</div>

))}

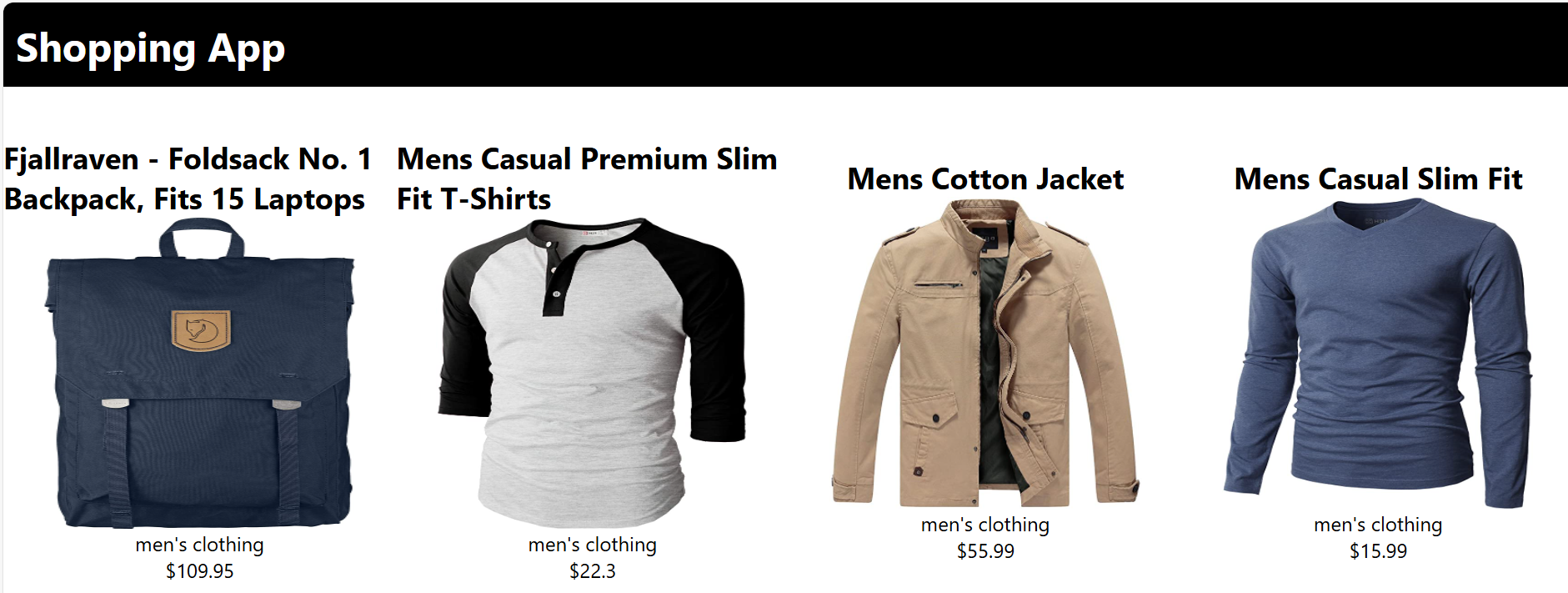
</div>

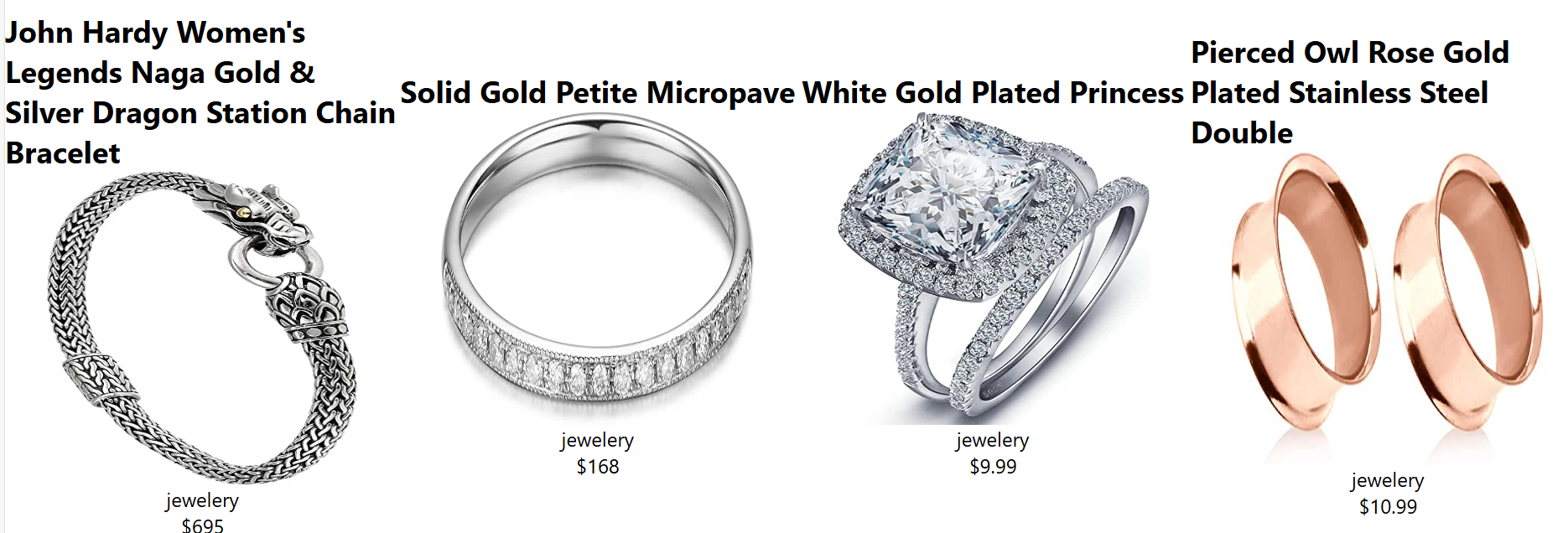
);

};

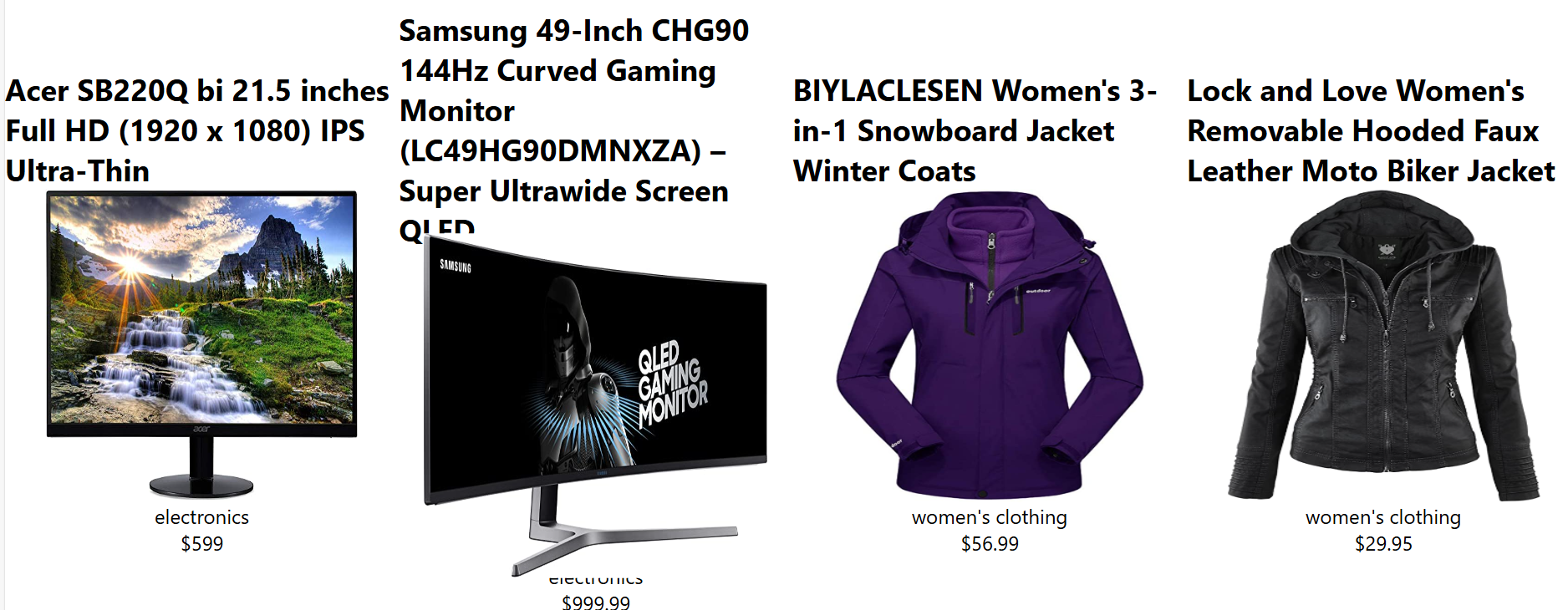
export default Products;

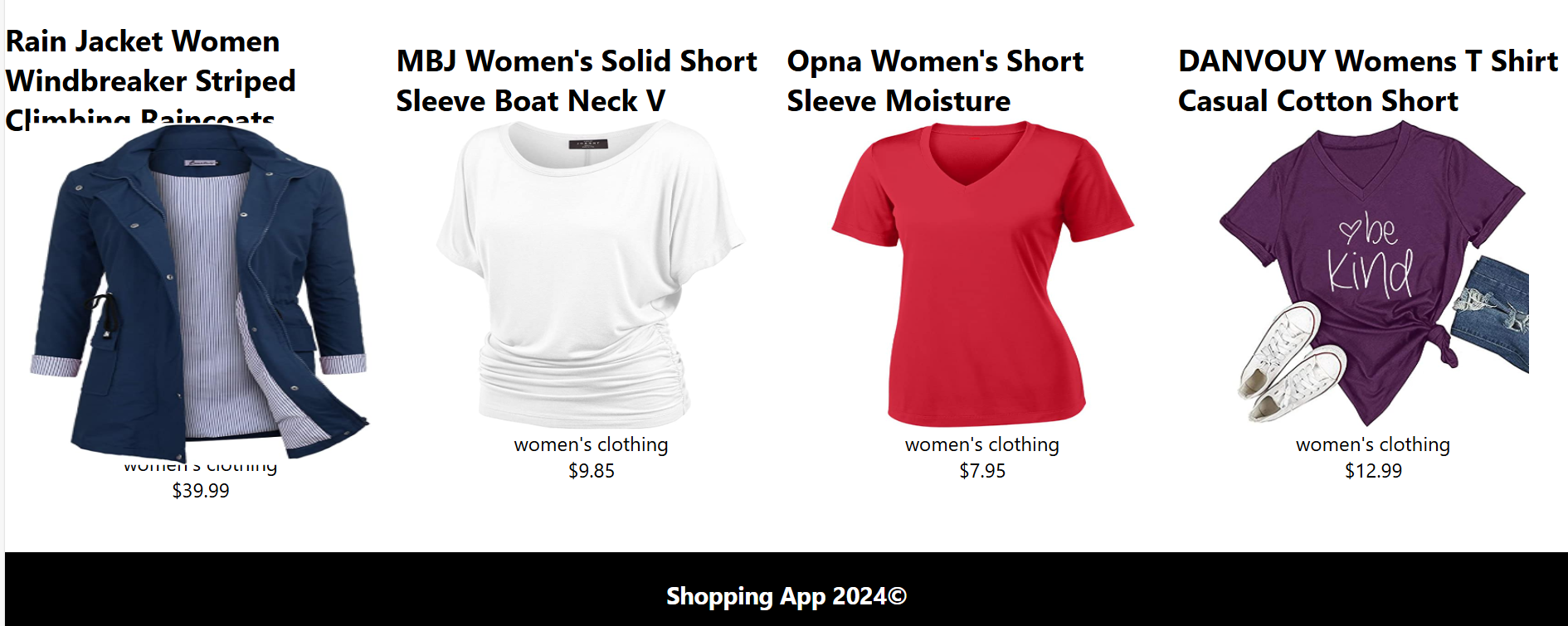
**Output:-**

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