**Shopping app:**

**App.js-**

import './App.css';

import Navbar from './components/Navbar';

import Footer from './components/Footer';

import Product from './components/Products';

function App() {

 return (

 <div className="App">

 <Navbar/>

 <Product/>

 <Footer/>

 </div>

 );

}

export default App;

**App.css-**

body {

  font-family: 'Helvetica Neue', Arial, sans-serif;

  margin: 0;

  padding: 0;

  background-color: #f8f9fa;

 }

 .Navbar {

  background-color: #007bff;

  color: white;

  padding: 15px 20px;

  text-align: center;

  box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);

 }

 .Navbar h1 {

  margin: 0;

  font-size: 24px;

  font-weight: 500;

 }

 .Footer {

  background-color: #343a40;

  color: white;

  padding: 10px 20px;

  text-align: center;

  position: fixed;

  width: 100%;

  bottom: 0;

  box-shadow: 0 -2px 4px rgba(0, 0, 0, 0.1);

 }

 .Footer p {

  margin: 0;

  font-size: 14px;

 }

 .products-container {

  padding: 20px;

  display: grid;

  grid-template-columns: repeat(3, 1fr);

  gap: 20px;

  background-color: #f8f9fa;

  min-height: calc(100vh - 120px);

 }

 .card {

  background-color: #fff;

  border: 1px solid #ddd;

  border-radius: 8px;

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

  overflow: hidden;

  text-align: left;

  transition: transform 0.3s ease, box-shadow 0.3s ease;

  cursor: pointer;

 }

 .card:hover {

  transform: translateY(-5px);

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

 }

 .card img {

  width: 100%;

  height: 200px;

  object-fit: contain;

 }

 .card-description {

  padding: 15px;

  display: flex;

  flex-direction: column;

  gap: 10px;

 }

 .card-description h6 {

  margin: 0;

  font-size: 16px;

  font-weight: 600;

  color: #333;

 }

 .card-description p {

  margin: 0;

  color: #555;

  font-size: 14px;

 }

 .card-description .price {

  font-size: 18px;

  font-weight: bold;

  color: #007bff;

 }

 .products-container > div {

  font-size: 18px;

  color: #333;

  text-align: center;

  width: 100%;

  margin-top: 50px;

 }

**Component-**

**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;

**Navbar.js-**

import React from 'react';

import '../App.css'

const Navbar = () => {

 return (

 <div className='Navbar'>

 <h1>Shopping App</h1>

 </div>

 );

}

export default Navbar;

**products.js-**

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

import '../App.css';

import axios from 'axios';

const Products = () => {

 const [loading, setLoading] = useState(false);

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

 useEffect(() => {

 setLoading(true);

 axios({

 method: "GET",

 url: "https://fakestoreapi.com/products"

 })

 .then(res => {

 console.log(res.data);

 setData(res.data);

 })

 .catch(e => console.log(e))

 .finally(() => setLoading(false));

 }, []);

return (

 <div className='products-container'>

 {loading && (

 <div>Loading...</div>

 )}

 {!loading && data.length > 0 && (

 data.map(product => (

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

 <div>

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

 </div>

 <div className='card-description'>

 <h6>{product.title}</h6>

 <p>Category: {product.category}</p>

 <p>Price: ${product.price}</p>

 </div>

 </div>

 ))

 )}

 </div>

 );

}

export default Products;

**Output-**

