Name: Sricharan

Ph.No: 9840247513

WEEK-5 ASSIGNMENT

App.js :

```javascript
import React, { useEffect, useState } from "react";

import axios from "axios";

import "./App.css";


function App() {
 const [products, setProducts] = useState([]);


 useEffect(() => {
  axios
    .get("https://dummyjson.com/products")
    .then((response) => setProducts(response.data.products))
    .catch((error) => console.error("Error fetching products:", error));
 }, []);


 return (
  <div>
    {/* Navbar */}
    <nav className="navbar navbar-dark bg-dark">
     <div className="container">
      <a className="navbar-brand" href="#">Products</a>
     </div>
    </nav>


    {/* Product Grid */}
```

WEEK-5 ASSIGNMENT

```
    <div className="container mt-4">

     <div className="row">

      {products.map((product) => (

        <div className="col-md-4 mb-4" key={product.id}>

         <div className="card h-100">

          <img src={product.thumbnail} className="card-img-top" alt={product.title} />

          <div className="card-body">

           <h5 className="card-title">{product.title}</h5>

           <p className="card-text text-muted">${product.price}</p>

           <p className="card-text">{product.description.substring(0, 50)}...</p>

           <button className="btn btn-primary">Buy Now</button>

          </div>

         </div>

        </div>

      ))}

     </div>

    </div>

   </div>

 );

}


export default App;


App.css:

.card {
```

Name: Sricharan

Ph.No: 9840247513

WEEK-5 ASSIGNMENT

```css
 height: 400px; /* Height remains the same */

 width: 250px;  /* Reduce the width to make it slimmer */

 display: flex;

 flex-direction: column;

 justify-content: space-between;

 margin: auto;  /* Center the card */

}


.card img {

 height: 60%;

 width: 100%;

 object-fit: cover;

}


.card-body {

 flex-grow: 1;

 display: flex;

 flex-direction: column;

 justify-content: space-between;

}


.card-title {

 font-size: 1.1rem;

}
```

Name: Sricharan

Ph.No: 9840247513

WEEK-5 ASSIGNMENT

```css
.card-text {

  font-size: 0.9rem;

}


.btn {

  font-size: 0.9rem;

}
```

Output: