

❖ Case Study: Cloth Store Listing

Scenario:

We are building a small **Cloth Store Page** where we display a list of clothes available in different **sizes (S, M, L, XL)** with price and description. If the store has no items, it will show **"No Products Available"**.

src\components\ClothStoreListing.js

```
import React from 'react'
import './ClothStoreListing.css'

const ClothStoreListing = () => {

  const products = [
    {id:101, productName:"T-Shirt", description:"Cotton Material",
price:499, sizes:"S, M, L, XL"},
    {id:102, productName:"Jeans", description:"Slim fit Denim",
price:1299, sizes:"M, L, XL"},
    {id:103, productName:"Jacket", description:"Winter Collection",
price:2499, sizes:"L, XL"}
  ]
  // const products=[]

  return (
    <div className='cloth-container'>
      <h2 className='cloth-title'>Cloth Store Listing</h2>
      <div className='cloth-div'>
        {products.length>0 ? (
          <table className='cloth-table'>
            <thead>
              <tr style={{backgroundColor:"white"}}>
                <th>Product ID</th>
                <th>Product Name</th>
                <th>Description</th>
                <th>Price (&#8377;)</th>
                <th>Available Sizes</th>
              </tr>
            </thead>
```

```

        <tbody>
          {products.map((product) => (
            <tr key={product.id}>
              <td className='td1'>{product.id}</td>
              <td>{product.productName}</td>
              <td>{product.description}</td>
              <td
className='td1'>₹;{product.price}</td>
              <td>{product.sizes}</td>
            </tr>
          ))}
        </tbody>
      </table>
    ): (
      <p>No Products Available</p>
    )}

    </div>
  </div>
)
}

export default ClothStoreListing

```

src\components\ClothStoreListing.css

```

.cloth-container{
  margin: 30px;
}

.cloth-title{
  text-align: center;
}

.cloth-table{
  width: 70%;
  border-collapse: collapse;
}

.cloth-div{

```

```
    display: flex;
    justify-content: center;
}

.cloth-table tr:nth-child(odd){
    background-color: rgb(239, 237, 237);
}

.cloth-table tr:hover{
    background-color: lightgrey;
}

.cloth-table th, .cloth-table td{
    padding: 10px;
    border: 1px solid grey;
}

.td1{
    text-align: right;
}
```