

# UNIVERSIDAD **DON BOSCO**



## **DISEÑO Y PROGRAMACIÓN DE SOFTWARE MULTIPLATAFORMA**

FACULTAD DE INGENIERÍA  
ESCUELA DE COMPUTACIÓN

ASESOR:

MG. EMERSON FRANCISCO CARTAGENA CANDELARIO

GUÍA 2 DISCUSIÓN:  
REACT , PARTE I

PRESENTADO POR:

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#RR201098

DPS104 G07L  
20 • AGOSTO DE 2023 •  
ANTIGUO CUSCATLÁN

# PRODUCTITEM.JSX

```
ProductItem.jsx U X ProductList.jsx U
G2 > Discussion > store-simulation > src > components > ProductItem.jsx > ...
1  import React from "react";
2  const ProductItem = ({ id, name, price, image }) => {
3    return (
4      <div className="col-4 my-4">
5        <div class="card text-center">
6          <div class="card-header"><b>Product id:</b> {id}</div>
7          <img src={image} class="card-img-top" alt="Product image"/>
8          <div class="card-body">
9            <h5 class="card-title">{name}</h5>
10           <p class="card-text">
11             {price}
12           </p>
13           <a href="#" class="btn btn-primary">
14             Buy it now
15           </a>
16         </div>
17       </div>
18     </div>
19   );
20 };
21 export default ProductItem;
22
23
```

# PRODUCTLIST.JSX

```
ProductItem.jsx U ProductList.jsx U X
G2 > Discussion > store-simulation > src > components > ProductList.jsx > ProductList
79  return (
80    <div className="container">
81      <div className="row">
82        {products.map((value) => (
83          <ProductItem
84            name={value.name}
85            price={value.price}
86            id={value.id}
87            image={value.image}
88          />
89        ))}
90      </div>
91    </div>
92  );
93 };
94 export default ProductList;
95
```


```

ProductItem.jsx U ProductList.jsx X
G2 > Discussion > store-simulation > src > components > ProductList.jsx > ProductList
1 import React, { useState } from "react";
2 import ProductItem from "../ProductItem";
3
4 const ProductList = () => {
5   const [products] = useState([
6     {
7       id: 1,
8       name: "Nintendo Switch",
9       price: "$339.00",
10      image:
11        "https://images.unsplash.com/photo-1585857188990-86a7c2c5f811?ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8M4xwaG90by1wYm1fhx8fGVuFD88fhx8fA30X30&auto=format&fit=crop&w=1478&q=80",
12      },
13     {
14       id: 2,
15       name: "Game Gear",
16       price: "$251.25",
17       image:
18        "https://images.unsplash.com/photo-1597840900578-2c0798e868c3?ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8M4xwaG90by1wYm1fhx8fGVuFD88fhx8fA30X30&auto=format&fit=crop&w=1325&q=80",
19      },
20     {
21       id: 3,
22       name: "PSP Play Station Portátil",
23       price: "$177.09",
24       image:
25        "https://images.unsplash.com/photo-1588689115724-a624efec3c93?ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8M4xwaG90by1wYm1fhx8fGVuFD88fhx8fA30X30&auto=format&fit=crop&w=1478&q=80",
26      },
27     {
28       id: 4,
29       name: "SNES",
30       price: "$129.99",
31       image:
32        "https://images.unsplash.com/photo-1587653666447-8a232c92e881?ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8M4xwaG90by1wYm1fhx8fGVuFD88fhx8fA30X30&auto=format&fit=crop&w=1481&q=80",
33      },
34   ]),
35 };

```

## Check out the best products

Product id: 1




Nintendo Switch

\$339.00

Buy it now

Product id: 2




Game Gear

\$251.25

Buy it now

Product id: 3




PSP Play Station Portátil

\$177.09

Buy it now

Product id: 4




SNES

\$129.99

Buy it now

Product id: 5




Game Boy ADVANCE

\$168.99

Buy it now

Product id: 6



Xbox Series S

\$559.99

Buy it now

Product id: 7



Game Boy Pocket

\$59.99

[Buy it now](#)

Product id: 8




SEGA Master System II

\$76.00

[Buy it now](#)

Product id: 9



Nintendo 3DS

\$229.81

[Buy it now](#)

Product id: 10

