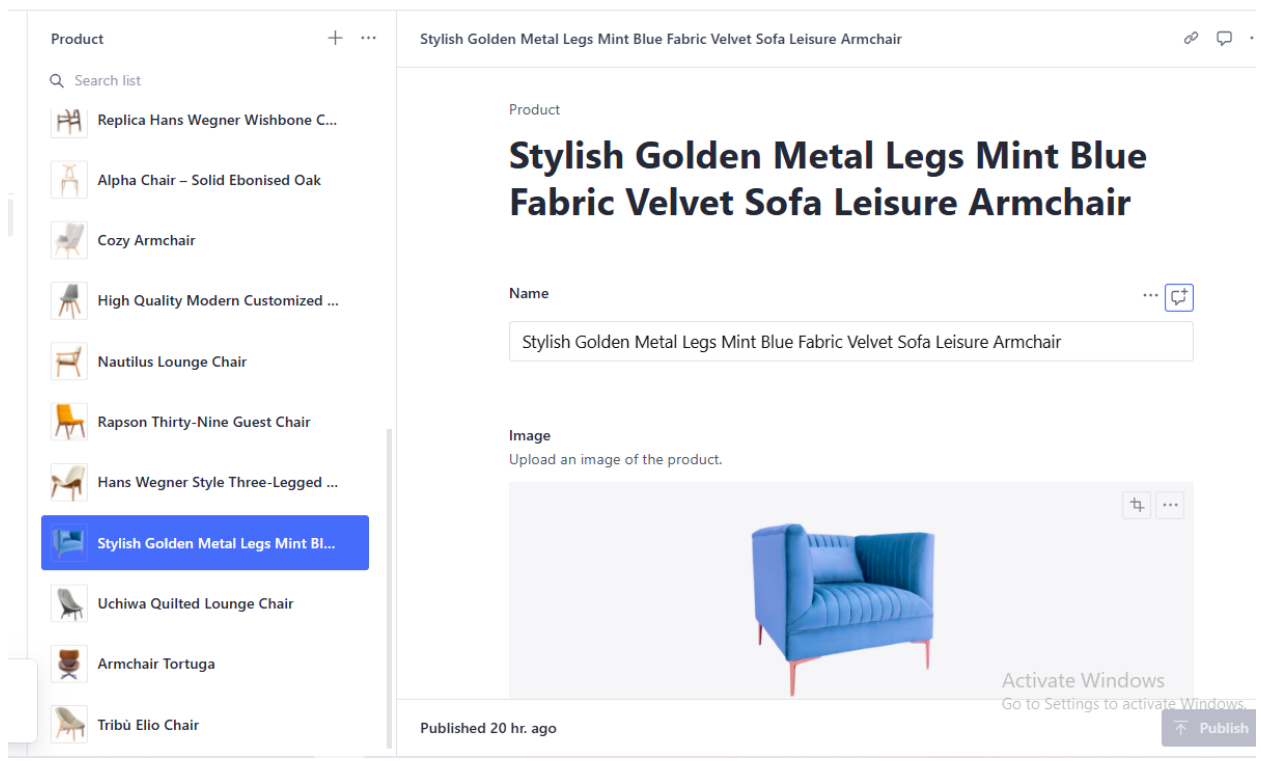


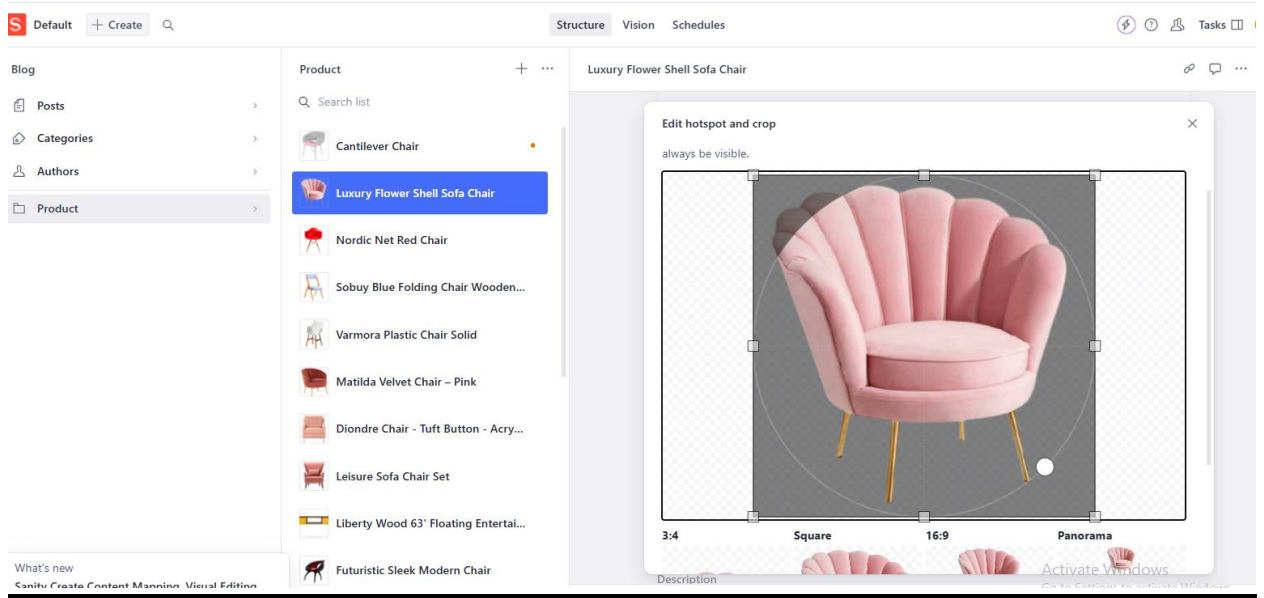
HACKATHON # 03: DAY 4

MARKETPLACE BUILDER ECOMMERCE

WEBSITE:

Task: Display Products On Website:





Shop/page.tsx

```

1 import Image from 'next/image'
2 import Link from 'next/link'
3 import { AlbumItemCard, AlbumItemShoppingCart, AlbumItemInfo } from 'react-commerce'
4
5 const shopList = [
6   {
7     id: 1,
8     name: 'Product 1',
9     image: 'img10101.jpg',
10    price: '100.00',
11    altPrice: '100.00',
12    description: 'This is a brief description of Product 1.',
13    rating: 5,
14    colors: ['bg-red-500', 'bg-blue-500', 'bg-green-500'],
15  },
16  {
17    id: 2,
18    name: 'Product 2',
19    image: 'img10101.jpg',
20    price: '100.00',
21    altPrice: '100.00',
22    description: 'This is a brief description of Product 2.',
23    rating: 5,
24    colors: ['bg-yellow-500', 'bg-purple-500', 'bg-gray-500'],
25  },
26  {
27    id: 3,
28    name: 'Product 3',
29    image: 'img10101.jpg',
30    price: '100.00',
31    altPrice: '100.00',
32    description: 'This is a brief description of Product 3.',
33    rating: 5,
34    colors: ['bg-yellow-500', 'bg-purple-500', 'bg-gray-500'],
35  },
36  {
37    id: 4,
38    name: 'Product 4',
39    image: 'img10101.jpg',
40    price: '100.00',
41    altPrice: '100.00',
42    description: 'This is a brief description of Product 4.',
43    rating: 5,
44    colors: ['bg-yellow-500', 'bg-purple-500', 'bg-gray-500'],
45  },
46  {
47    id: 5,
48    name: 'Product 5',
49    image: 'img10101.jpg',
50    price: '100.00',
51    altPrice: '100.00',
52    description: 'This is a brief description of Product 5.',
53    rating: 5,
54    colors: ['bg-yellow-500', 'bg-purple-500', 'bg-gray-500'],
55  },
56  {
57    id: 6,
58    name: 'Product 6',
59    image: 'img10101.jpg',
60    price: '100.00',
61    altPrice: '100.00',
62    description: 'This is a brief description of Product 6.',
63    rating: 5,
64    colors: ['bg-yellow-500', 'bg-purple-500', 'bg-gray-500'],
65  },
66  {
67    id: 7,
68    name: 'Product 7',
69    image: 'img10101.jpg',
70    price: '100.00',
71    altPrice: '100.00',
72    description: 'This is a brief description of Product 7.',
73    rating: 5,
74    colors: ['bg-yellow-500', 'bg-purple-500', 'bg-gray-500'],
75  },
76  {
77    id: 8,
78    name: 'Product 8',
79    image: 'img10101.jpg',
80    price: '100.00',
81    altPrice: '100.00',
82    description: 'This is a brief description of Product 8.',
83    rating: 5,
84    colors: ['bg-yellow-500', 'bg-purple-500', 'bg-gray-500'],
85  },
86  {
87    id: 9,
88    name: 'Product 9',
89    image: 'img10101.jpg',
90    price: '100.00',
91    altPrice: '100.00',
92    description: 'This is a brief description of Product 9.',
93    rating: 5,
94    colors: ['bg-yellow-500', 'bg-purple-500', 'bg-gray-500'],
95  },
96  {
97    id: 10,
98    name: 'Product 10',
99    image: 'img10101.jpg',
100   price: '100.00',
101   altPrice: '100.00',
102   description: 'This is a brief description of Product 10.',
103   rating: 5,
104   colors: ['bg-yellow-500', 'bg-purple-500', 'bg-gray-500'],
105 },
106 ],
107
108 const shopList = () => {
109   return [
110     {
111       id: 1,
112       name: 'Product 1',
113       image: 'img10101.jpg',
114       price: '100.00',
115       altPrice: '100.00',
116       description: 'This is a brief description of Product 1.',
117       rating: 5,
118       colors: ['bg-yellow-500', 'bg-purple-500', 'bg-gray-500'],
119     },
120     {
121       id: 2,
122       name: 'Product 2',
123       image: 'img10101.jpg',
124       price: '100.00',
125       altPrice: '100.00',
126       description: 'This is a brief description of Product 2.',
127       rating: 5,
128       colors: ['bg-yellow-500', 'bg-purple-500', 'bg-gray-500'],
129     },
130     {
131       id: 3,
132       name: 'Product 3',
133       image: 'img10101.jpg',
134       price: '100.00',
135       altPrice: '100.00',
136       description: 'This is a brief description of Product 3.',
137       rating: 5,
138       colors: ['bg-yellow-500', 'bg-purple-500', 'bg-gray-500'],
139     },
140     {
141       id: 4,
142       name: 'Product 4',
143       image: 'img10101.jpg',
144       price: '100.00',
145       altPrice: '100.00',
146       description: 'This is a brief description of Product 4.',
147       rating: 5,
148       colors: ['bg-yellow-500', 'bg-purple-500', 'bg-gray-500'],
149     },
150     {
151       id: 5,
152       name: 'Product 5',
153       image: 'img10101.jpg',
154       price: '100.00',
155       altPrice: '100.00',
156       description: 'This is a brief description of Product 5.',
157       rating: 5,
158       colors: ['bg-yellow-500', 'bg-purple-500', 'bg-gray-500'],
159     },
160     {
161       id: 6,
162       name: 'Product 6',
163       image: 'img10101.jpg',
164       price: '100.00',
165       altPrice: '100.00',
166       description: 'This is a brief description of Product 6.',
167       rating: 5,
168       colors: ['bg-yellow-500', 'bg-purple-500', 'bg-gray-500'],
169     },
170     {
171       id: 7,
172       name: 'Product 7',
173       image: 'img10101.jpg',
174       price: '100.00',
175       altPrice: '100.00',
176       description: 'This is a brief description of Product 7.',
177       rating: 5,
178       colors: ['bg-yellow-500', 'bg-purple-500', 'bg-gray-500'],
179     },
180     {
181       id: 8,
182       name: 'Product 8',
183       image: 'img10101.jpg',
184       price: '100.00',
185       altPrice: '100.00',
186       description: 'This is a brief description of Product 8.',
187       rating: 5,
188       colors: ['bg-yellow-500', 'bg-purple-500', 'bg-gray-500'],
189     },
190     {
191       id: 9,
192       name: 'Product 9',
193       image: 'img10101.jpg',
194       price: '100.00',
195       altPrice: '100.00',
196       description: 'This is a brief description of Product 9.',
197       rating: 5,
198       colors: ['bg-yellow-500', 'bg-purple-500', 'bg-gray-500'],
199     },
200     {
201       id: 10,
202       name: 'Product 10',
203       image: 'img10101.jpg',
204       price: '100.00',
205       altPrice: '100.00',
206       description: 'This is a brief description of Product 10.',
207       rating: 5,
208       colors: ['bg-yellow-500', 'bg-purple-500', 'bg-gray-500'],
209     },
210   ],
211 }
212
213 export default shopList,

```

Components/featured.tsx

```
1 import React from "react";
2
3 const FeaturedProducts = () => {
4   const products = [
5     {
6       name: "Cantilever chair",
7       code: "Code - Y523201",
8       price: "$42.00",
9       Image : "/feature1.png", // Replace with actual image paths
10    },
11    {
12      name: "Cantilever chair",
13      code: "Code - Y523201",
14      price: "$42.00",
15      image: "/feature2.png",
16    },
17    {
18      name: "Cantilever chair",
19      code: "Code - Y523201",
20      price: "$42.00",
21      image: "/feature3.png",
22    },
23    {
24      name: "Cantilever chair",
25      code: "Code - Y523201",
26      price: "$42.00",
27      image: "/feature4.png",
28    },
29  ];
30
31  return (
32    <section className="py-10 px-6">
33      <div className="max-w-7xl mx-auto">
34        <h2 className="text-2xl font-bold text-center text-gray-800 mb-8">
35          Dynamic Featured Products
36        </h2>
37        <!-- Responsive grid layout -->
38        <div className="grid grid-cols-1 sm:grid-cols-2 lg:grid-cols-4 gap-6">
39          {products.map((product, index) => (
40            <div
41              key={index}
42              className="relative border rounded-xl p-4 bg-white shadow-md hover:shadow-lg transition duration-300"
43              style={{ height: "361px" }} // Optional height for consistent card size
44            >
45              <div className="w-full h-40 flex items-center justify-center overflow-hidden rounded-lg">
46                <img
47                  src={product.image}
48                  alt={product.name}
49                  className="object-contain w-full h-full"
50                />
51              </div>
52              <div className="mt-4 text-center">
53                <h3 className="text-lg font-semibold text-gray-800">
54                  {product.name}
55                </h3>
56                <p className="text-sm text-gray-500">{product.code}</p>
57                <p className="text-lg font-bold text-gray-800 mt-2">
58                  {product.price}
59                </p>
60              </div>
61
62              <div className="absolute inset-0 bg-purple-500 text-white opacity-0 hover:opacity-100 flex items-center justify-center rounded-xl transition duration-300">
63                <button className="py-2 px-4 bg-white text-purple-500 font-bold rounded-md shadow-md">
64                  View Details
65                </button>
66              </div>
67            </div>
68          ))}
69        </div>
70      </div>
71    </section>
72  );
73 };
74
75 export default FeaturedProducts;
```

Dynamic Routing Discount Item

Wood Chair Plastic Chair Sofa Chair

20% Discount Of All Products

Eames Sofa Compact

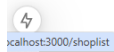
Lorem ipsum dolor sit amet, consectetur adipiscing elit.
Eu eget feugiat habitasse nec, bibendum condimentum.

- ✓ Material expose like metals.
- ✓ Clear lines and geometric figures.
- ✓ Simple neutral colours.
- ✓ Material expose like metals.

Shop Now



Activate Win
Go to Settings to





Cart/page.tsx

```

1  "use client";
2
3  import React, { useState } from "react";
4  import Image from "next/image";
5
6  // Define the types for Cart Item
7  type CartItem = {
8    id: number;
9    name: string;
10   price: number;
11   quantity: number;
12   color: string;
13   size: string;
14   image: string;
15 };
16
17 // Mock cartproducts data (for illustration)
18 const cartproducts: CartItem[] = [
19   {
20     id: 1,
21     name: "Product 1",
22     price: 20,
23     quantity: 2,
24     color: "Red",
25     size: "M",
26     image: "/cart1.png", // Updated image filename
27   },
28   {
29     id: 2,
30     name: "Product 2",
31     price: 45,
32     quantity: 1,
33     color: "Blue",
34     size: "L",
35     image: "/cart2.png", // Updated image filename
36   },
37 ];
38
39 const Cart = () => {
40   const [cartItems, setCartItems] = useState<CartItem[]>();
41   const [cartProducts, setCartProducts] = useState<CartItem[]>();
42
43   const updateQuantity = (id: number, newQuantity: number) => {
44     setCartItems((prevItems) => {
45       const item = prevItems.find((item) => item.id === id);
46       if (item) {
47         item.quantity = newQuantity;
48       }
49     });
50   };
51
52   const calculateTotal = () => {
53     return cartItems.reduce(
54       (total, item) => total + item.price * item.quantity,
55       0
56     );
57   };
58
59   return (
60     <div className="p-6 lg:p-12 grid grid-cols-1 lg:grid-cols-3 gap-8">
61       { /* Cart Items Table */ }
62       <div className="lg:col-span-2">
63         <table className="w-full border-collapse border border-gray-300">
64           <thead>
65             <tr>
66               <th>Product</th>
67               <th>Price</th>
68               <th>Quantity</th>
69               <th>Total</th>
70             </tr>
71           </thead>
72           <tbody>
73             {cartItems.map((item) => {
74               <tr>
75                 <td>
76                   <div>
77                     <img alt={item.image} width={500} height={500} className="w-16 h-16 rounded-lg object-cover" />
78                     <div>
79                       <p>{item.name}</p>
80                       <p>Color: {item.color}, Size: {item.size}</p>
81                     </div>
82                   </div>
83                 </td>
84                 <td>
85                   <div>
86                     <p>{item.price}</p>
87                     <p>{item.quantity}</p>
88                     <p>{item.price * item.quantity}</p>
89                   </div>
90                 </td>
91                 <td>
92                   <div>
93                     <p>{item.quantity}</p>
94                     <p>{item.price * item.quantity}</p>
95                   </div>
96                 </td>
97                 <td>
98                   <div>
99                     <p>{item.price * item.quantity}</p>
100                    <p>{item.price * item.quantity}</p>
101                  </div>
102                </td>
103              </tr>
104            })}
105          </tbody>
106        </table>
107        <div>
108          <button>Update Cart</button>
109          <button>Clear Cart</button>
110        </div>
111      </div>
112      <div>
113        <div>
114          <p>Cart Totals</p>
115          <div>
116            <div>
117              <p>Subtotal</p>
118              <p>{calculateTotal()}</p>
119            </div>
120            <div>
121              <p>Shipping</p>
122              <p>{calculateShipping()}</p>
123            </div>
124            <div>
125              <p>Total</p>
126              <p>{calculateTotal() + calculateShipping()}</p>
127            </div>
128          </div>
129          <button>Proceed to Checkout</button>
130        </div>
131        { /* Shipping Calculator */ }
132      </div>
133    </div>
134  );
135
136 export default Cart;

```

Product	Price	Quantity	Total
<div><div>Product 1 Color: Red, Size: M</div></div>	\$30.00	<div>2</div>	\$60.00
<div><div>Product 2 Color: Blue, Size: L</div></div>	\$45.00	<div>1</div>	\$45.00

Update Cart

Clear Cart

Cart Totals

Subtotal:

\$105.00

Totals:

\$120.00

Proceed To Checkout

Calculate Shipping

Bangladesh

Mirpur, Dhaka - 1200

Postal Code

Calculate Shipping