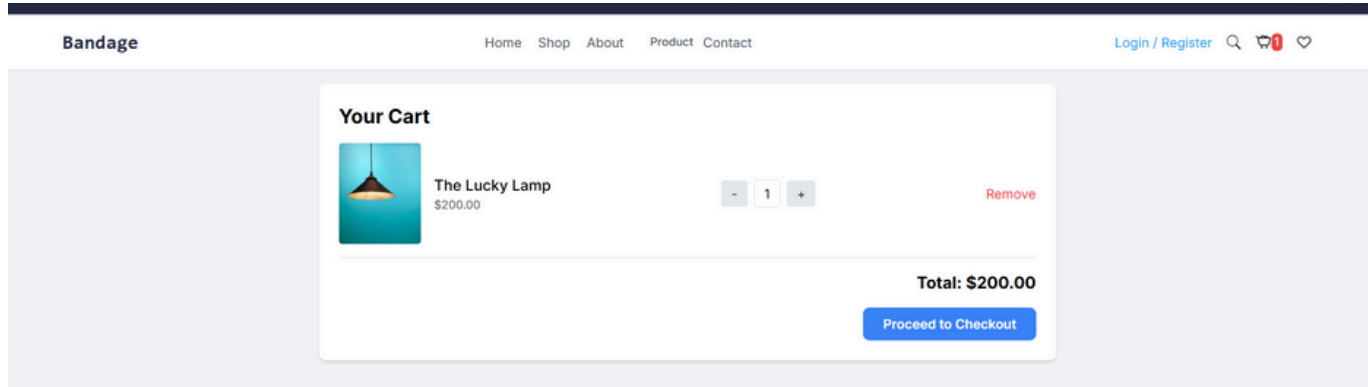
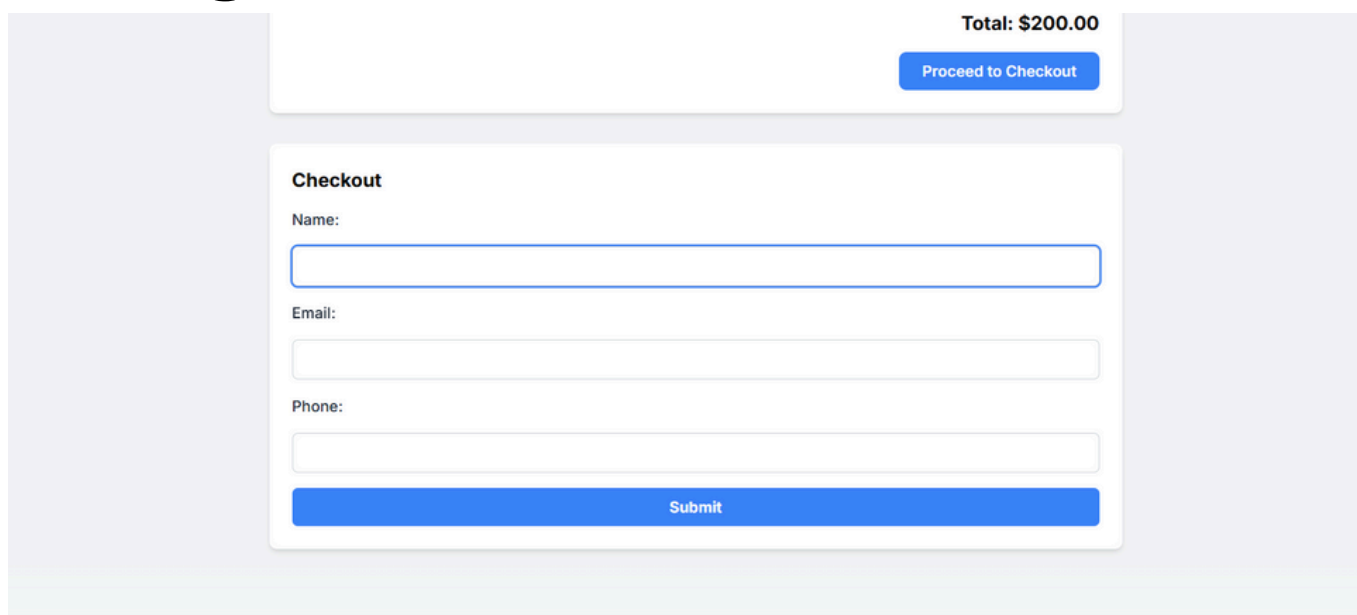


Day 4

Add to cart and remove from cart functionality

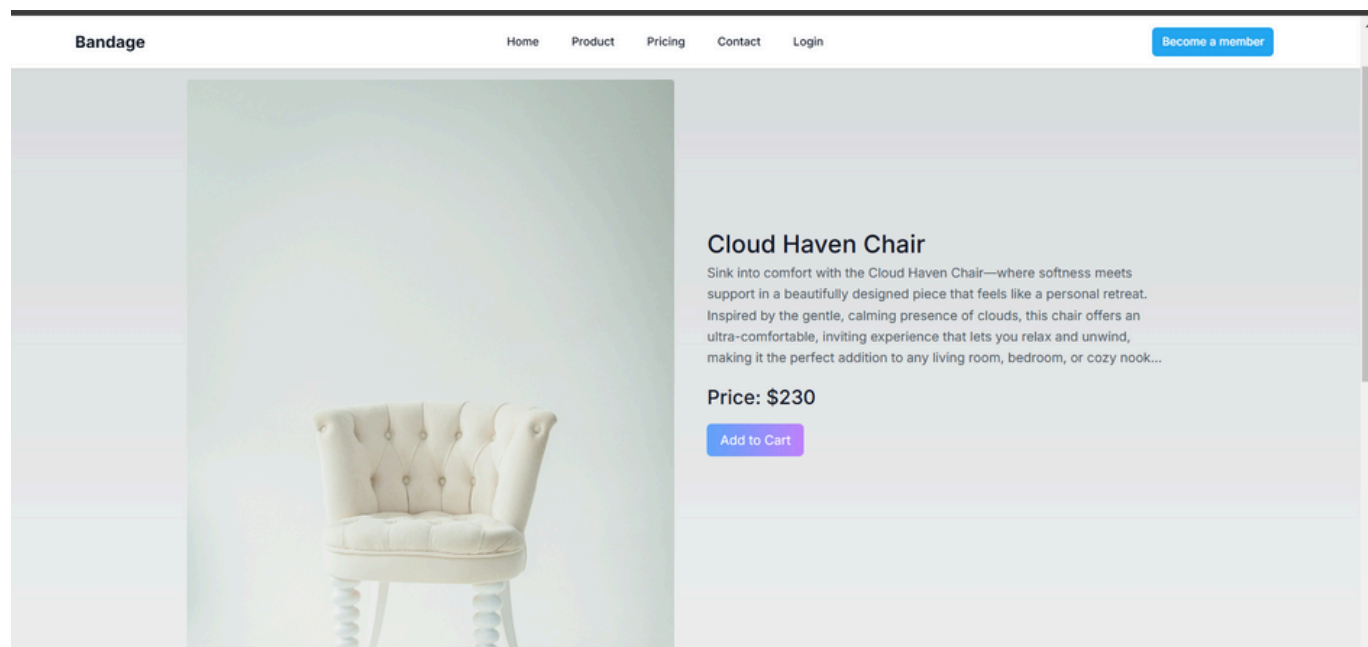


Getting customer Info:

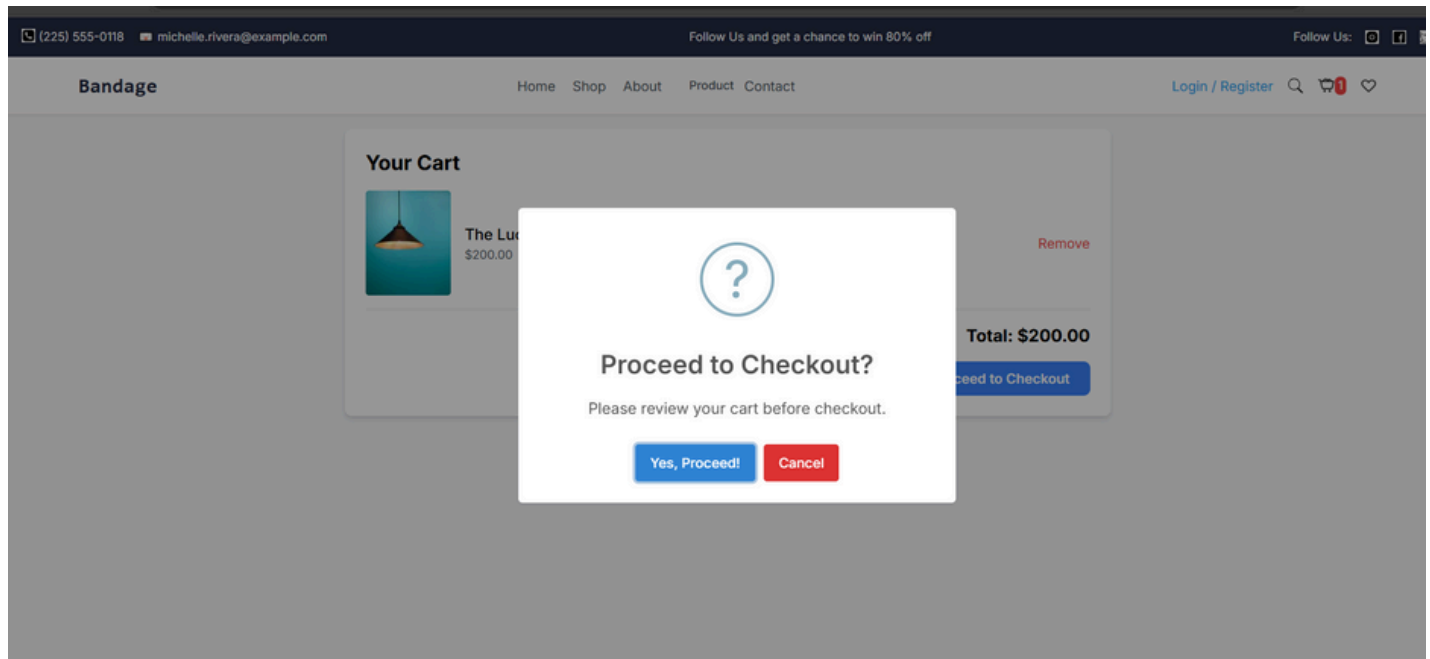


Dynamic routing for Product detail:

Dynamic Routing: Enables Navigation to Pages Based on Dynamic Parameters for Enhanced.



confirmation Alert



CheckOut:

Checkout Function Implementation: Confirms Orders and Sends Customer & Order Data to Sanity CMS

```
const createOrderInSanity = async (cartData: Product[], customer_id:string) => {
  const orderObject = {
  }

  const response = await client.create(orderObject);
  console.log("user order in sanity", response)
  return response
} catch (error) {
  console.log("found error", error)
  throw error
}
}

Pieces: Comment | Pieces: Explain
async function checkout(cartData:Product[], CustomerData: Customer) {
  try{
    const customer = await createCustomerInSanity(CustomerData)
    await createOrderInSanity(cartData,customer._id)
    console.log("checkOut Completed")
  }catch (error) {
    console.log("error to create order and cutomer in sanity", error)
    throw error
  }
}

export default checkout
```

```
src > app > Action > checkout.tsx > checkout
21 const createCustomerInSanity = async (customerInfo: Customer) => {
22   try{
23     const customerObject = {
24       _type: "customer",
25       name: customerInfo.name,
26       email: customerInfo.email,
27       phone: customerInfo.phone
28     }
29
30     const response = await client.create(customerObject);
31     console.log("user created in sanity", response)
32     return response
33   } catch (error) {
34     console.log("found error", error)
35     throw error
36   }
37 }
38
39 const createOrderInSanity = async (cartData: Product[], customer_id:string) => {
40   try{
41     const orderObject = {
42       _type: "order",
43       customer: {
44         _type: "reference",
45         _ref: customer_id
46       },
47       item: cartData.map((item)=> {
48         {
```

localhost:3000/studio/vision

Default + Create Q Structure Vision Schedules

DATASET: production API VERSION: Other CUSTOM API VERSION: v2025-01-19 PERSPECTIVE: raw QUERY URL (COPY TO CLIPBOARD): https://w9z593jo.api.sanity.io/v2025-01-19/data/query/production

QUERY

```
1 *[_type=='customer']
```

PARAMS

```
1 {
2
3 }
```

RESULT

```
[...] 1 item
  0: {...} 8 properties
    _rev: igLuitmzTAn5GgSnsxmiee
    _type: customer
    name: uzair
    _id: igLuitmzTAn5GgSnsxmijo
    _updatedAt: 2025-01-21T07:58:55Z
    email: uzairshaikh346@gmail.com
    phone: 03123456
    _createdAt: 2025-01-21T07:58:55Z
```

QUERY

```
1 *[_type=='order']
```

PARAMS

```
1 {
2
3 }
```

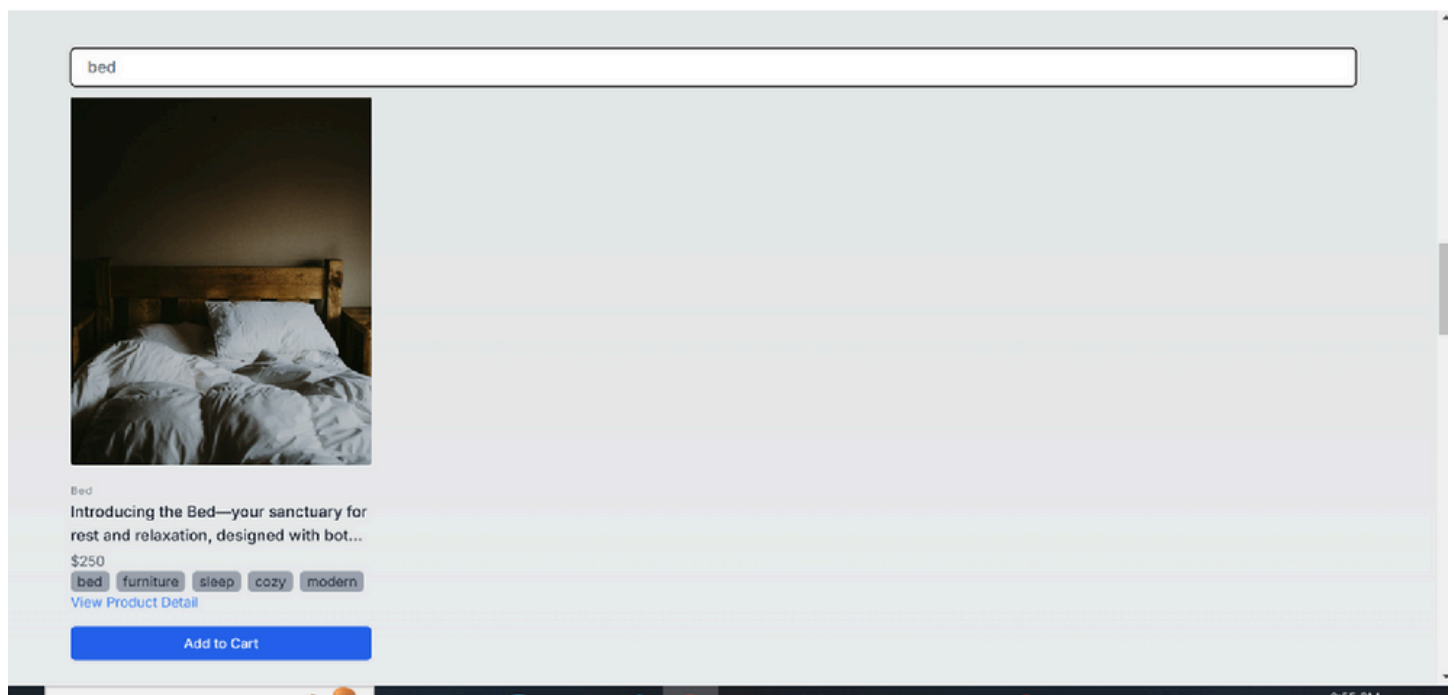
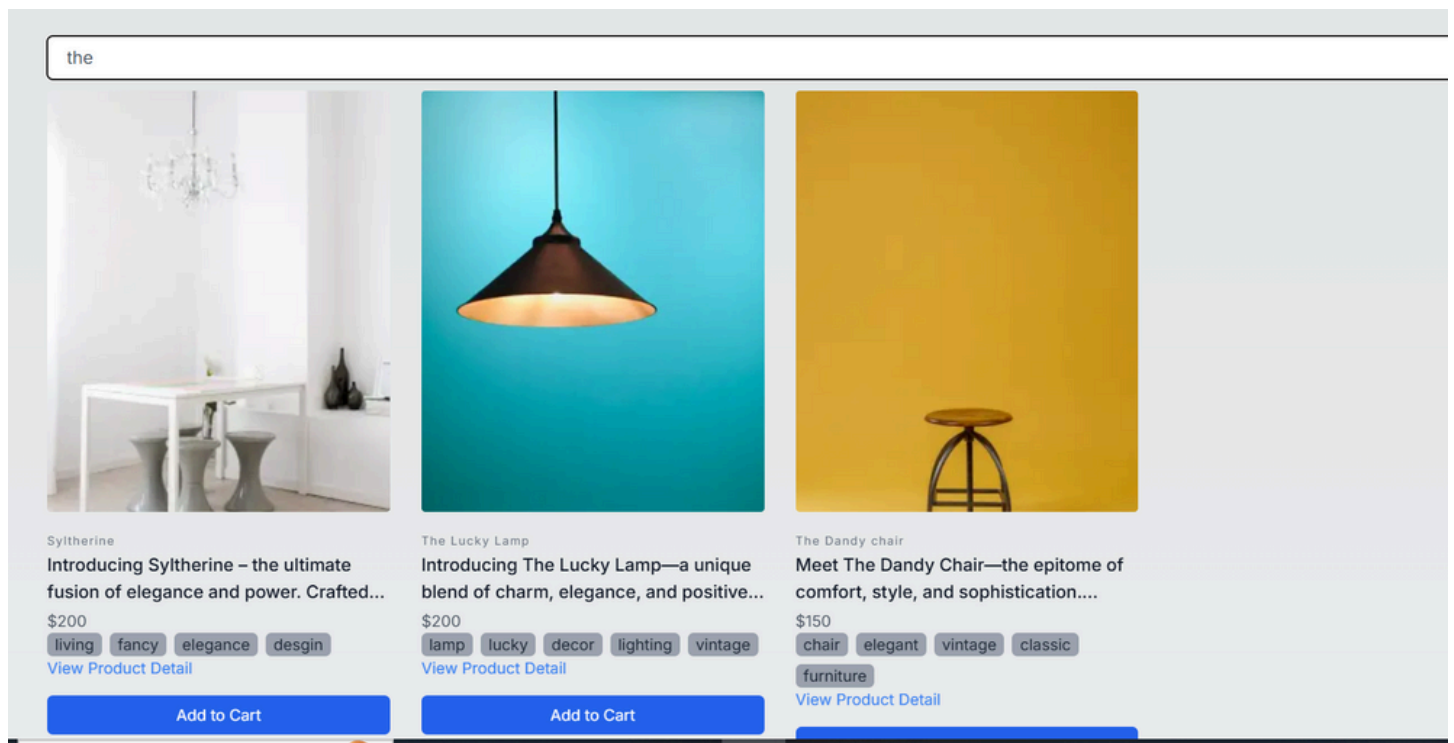
RESULT

```
[...] 1 item
  0: {...} 8 properties
    order_data: 2025-01-21T07:59:00.256Z
    _createdAt: 2025-01-21T07:58:57Z
    _rev: igLuitmzTAn5GgSnsxmj9c
    _type: order
    _id: igLuitmzTAn5GgSnsxmjEm
    _updatedAt: 2025-01-21T07:58:57Z
    customer: {...} 2 properties
      _ref: igLuitmzTAn5GgSnsxmijo
      _type: reference
    item: [...] 2 items
      0: {...} 6 properties
        quantity: 1
        product_Description: Elevate your home decor with the timeless beauty of the Vase Set. Designed to complement any interior style, this carefully curated set of vases brings a touch of elegance and sophistication to your living space. Whether you're looking to display fresh flowers, dried arrangements, or simply add a decorative accent, the Vase Set offers versatile options to enhance any room. Crafted from premium materials, each vase in the set features a unique design, ranging from sleek and modern to classic and traditional. The thoughtful mix of shapes, sizes, and finishes makes this set ideal for creating your collection. Elevate your home decor with this timeless set of vases.

```

Search Product functionality:

Enables Users to Search for Products Seamlessly.



Order Confirm Alert

