

DAY 4 HACKATHON

Implementation Report

SETP:1

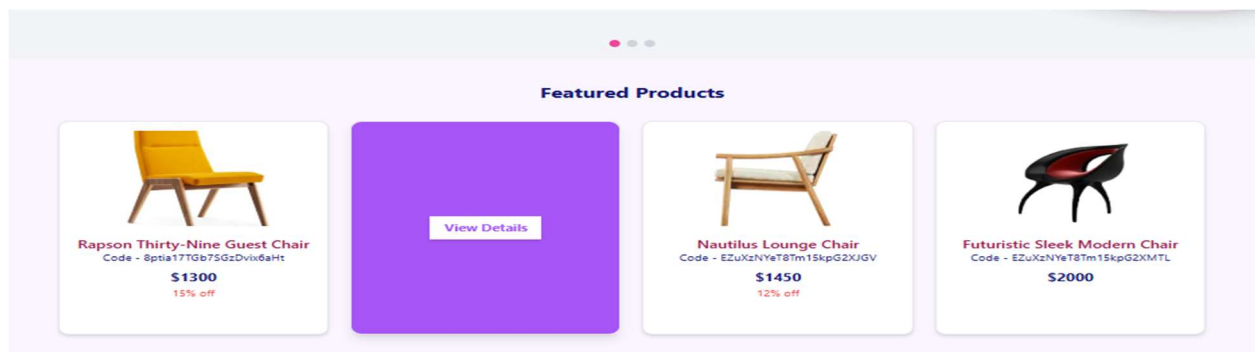
SOBIA RAO

Dynamic Routing: A networking method where routers automatically update paths based on real-time network conditions using protocols like OSPF, BGP, and RIP.

COMPONENTS ROUTING...!

PRODUCT:1 FEATUREED PRODUCT

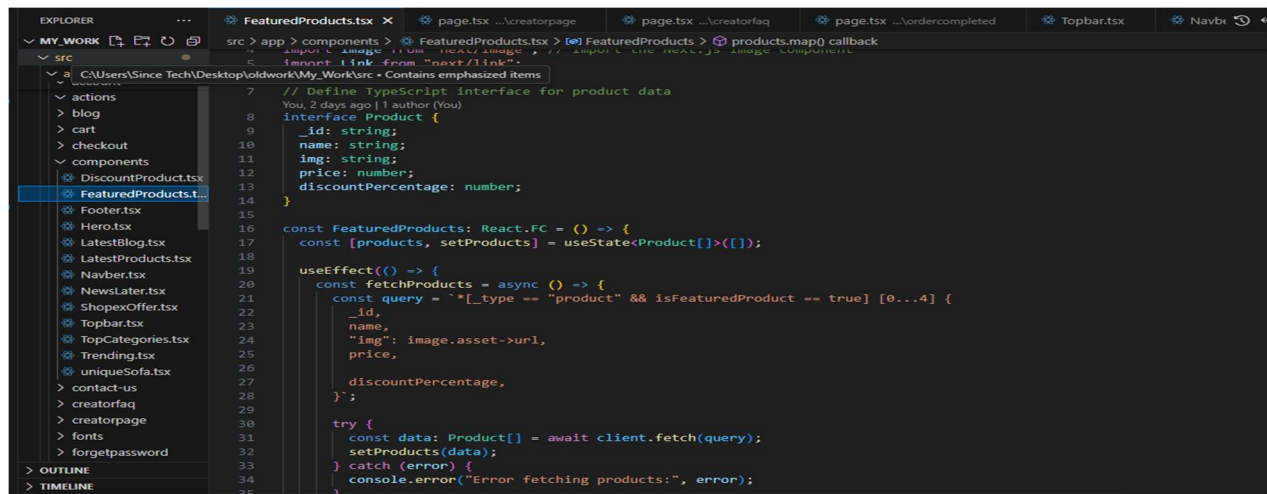
SOBIARAO



SINGLE PRODUCT PAGE:

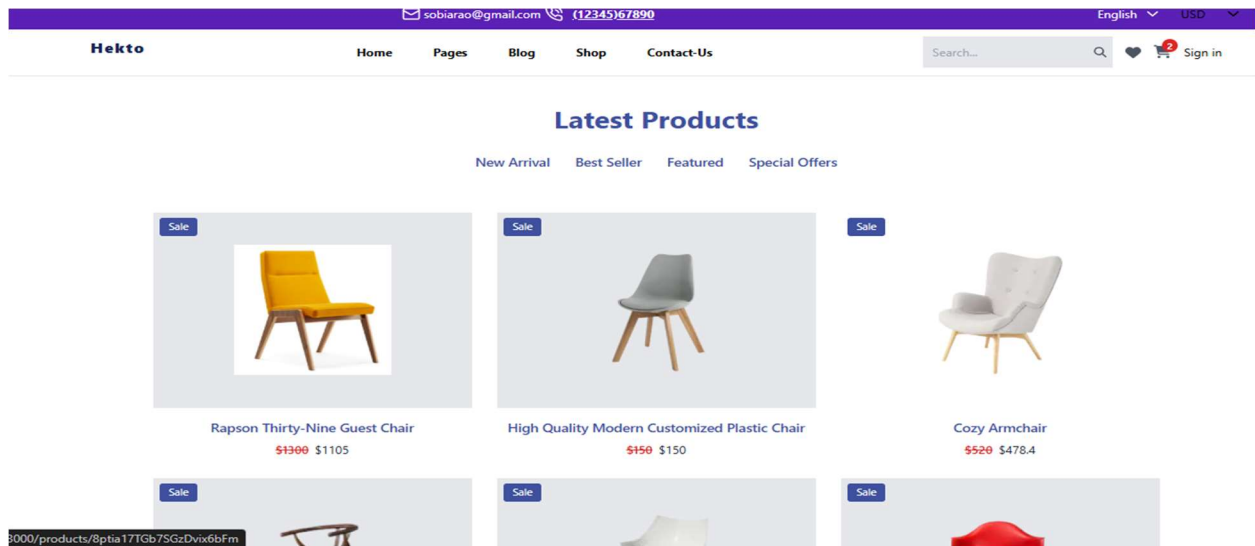


CODING PAGE



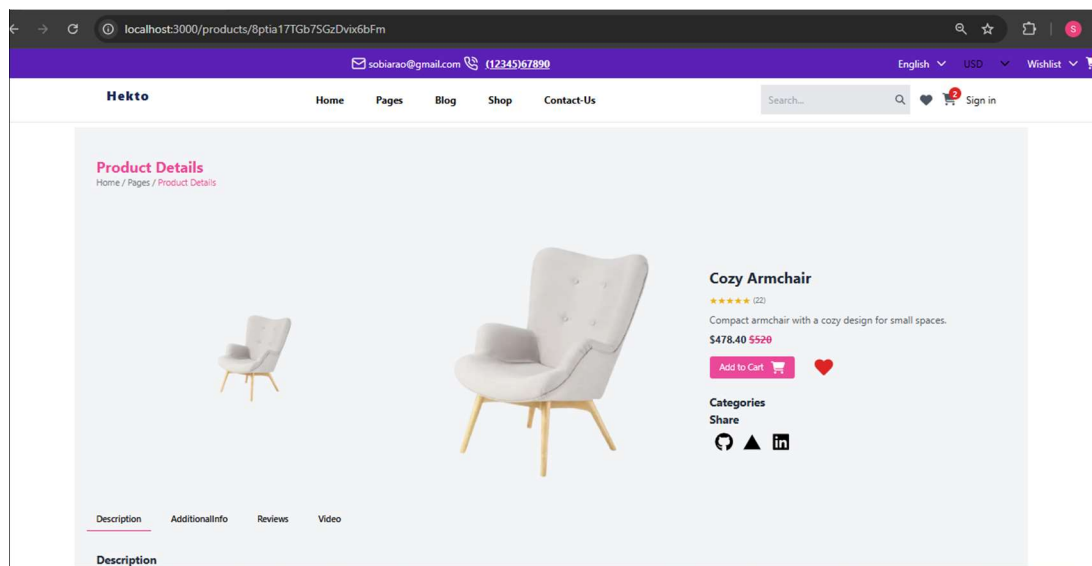
PRODUCT:2 LATEST PRODUCT

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SINGLE PRODUCT PAGE:

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CODING PAGE

```

EXPLORER  TS utils.ts  TS client.ts  TS image.ts  TS structure.ts  TS queries.ts  TopCategories.tsx  LatestProducts.tsx
MY_WORK
  src
    app
      actions
      blog
      cart
      checkout
      components
        DiscountProduct.tsx
        FeaturedProducts.tsx
        Footer.tsx
        Hero.tsx
        LatestBlog.tsx
        LatestProducts.tsx
        Navber.tsx
        NewsLater.tsx
        ShopexOffer.tsx
        Topbar.tsx
        TopCategories.tsx
        Trending.tsx
        uniqueSofa.tsx
      contact-us
      creatorfaq
      creatorpage
      fonts
      forgetpassword
  TS utils.ts
    src > app > components > LatestProducts.tsx > LatestProducts > products.map() callback
    253
    254 "use client"
    255 import React, { useEffect, useState } from "react";
    256 import Link from "next/link";
    257 import { client } from "@sanity/lib/client";
    258 import Image from "next/image";
    259
    260 // Define TypeScript interface for product data
    261 You, 2 days ago | 1 author (You)
    262 interface Product {
    263   _id: string;
    264   name: string;
    265   img: string;
    266   price: number;
    267   discountPercentage: number;
    268 }
    269
    270 const LatestProducts: React.FC = () => {
    271   const [products, setProducts] = useState<Product[]>([]);
    272
    273   useEffect(() => {
    274     const fetchProducts = async () => {
    275       const query = `[_type == "product"] [0..6] {
    276         _id,
    277         name,
    278         "img": image.asset->url,
    279         price,
    280         discountPercentage,
    281       }`;

```

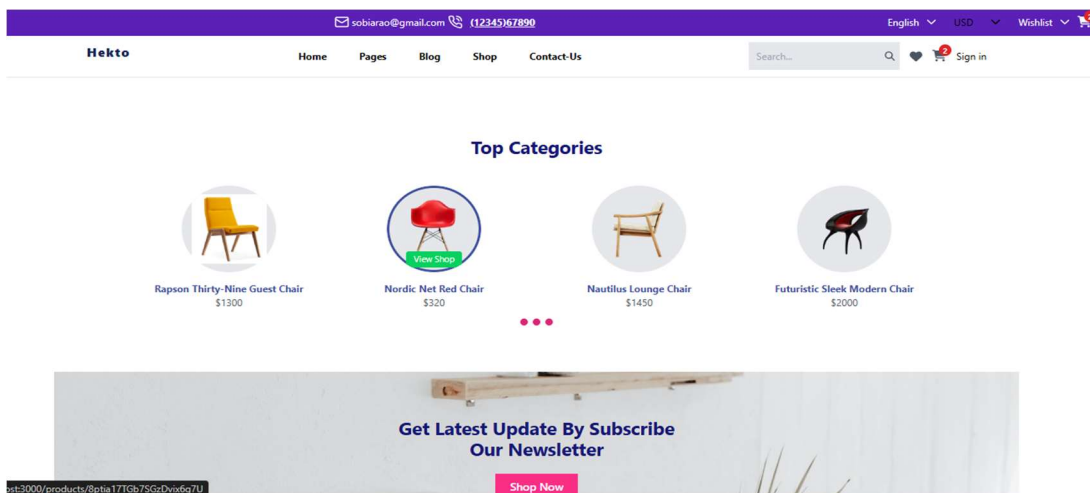
PRODUCT:3 TOP CATEGORIE

```

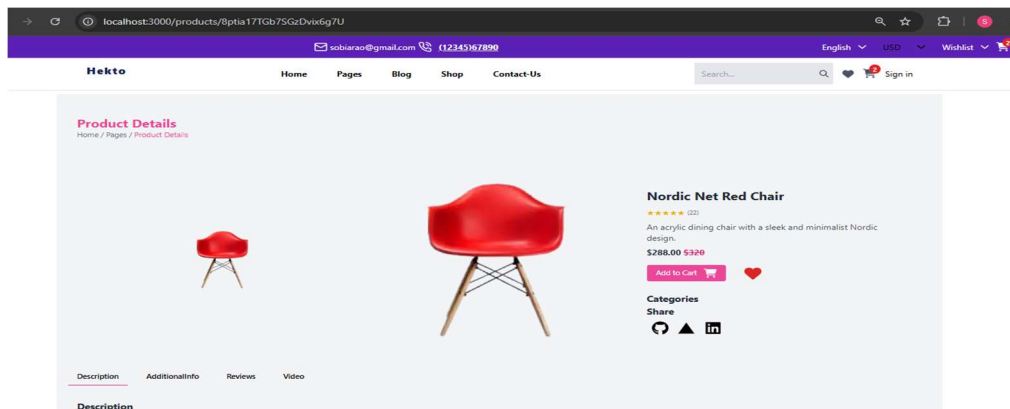
EXPLORER  TS utils.ts  TS fetch.ts  TS utils.ts  TS client.ts  TS image.ts  TS structure.ts  TS queries.ts  TopCategories.tsx
MY_WORK
  src
    app
      actions
      blog
      cart
      checkout
      components
        DiscountProduct.tsx
        FeaturedProducts.tsx
        Footer.tsx
        Hero.tsx
        LatestBlog.tsx
        LatestProducts.tsx
        Navber.tsx
        NewsLater.tsx
        ShopexOffer.tsx
        Topbar.tsx
        TopCategories.tsx
        Trending.tsx
        uniqueSofa.tsx
      contact-us
      creatorfaq
      creatorpage
      fonts
      forgetpassword
  TS utils.ts
    src > app > components > TopCategories.tsx > default
    15
    16
    17 "use client";
    18 import React, { useEffect, useState } from "react";
    19 import { client } from "@sanity/lib/client";
    20 import Image from "next/image"; // Import the Next.js Image component
    21 import Link from "next/link";
    22
    23 // Define TypeScript interface for product data
    24 You, 2 days ago | 1 author (You)
    25 interface Product {
    26   _id: string;
    27   name: string;
    28   img: string;
    29   price: number;
    30   discountPercentage: number;
    31 }
    32
    33 const TopCategories: React.FC = () => {
    34   const [products, setProducts] = useState<Product[]>([]);
    35
    36   useEffect(() => {
    37     const fetchProducts = async () => {
    38       const query = `[_type == "product" && isFeaturedProduct == true] [0..4] {
    39         _id,
    40         name,
    41         "img": image.asset->url,
    42         price,
    43         discountPercentage,
    44       }`;
    45

```

TAG: shop view



SULG SINGLE PAGE:



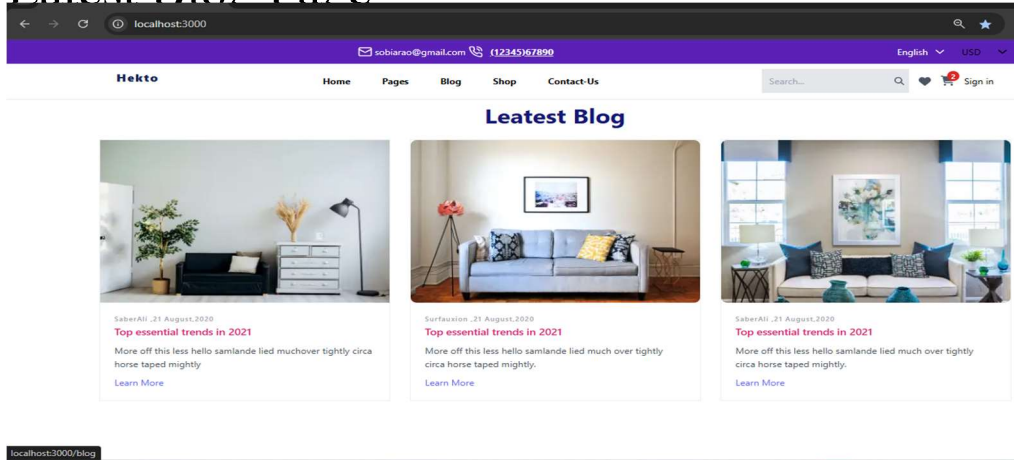
CODING PAGE

Slug single page coding...

```
src > app > products > [product] > page.tsx > ProductDetail
211 interface ProductDet {
214   image: {
217   };
218 };
219 price: number;
220 discountPercentage: number;
221 description: string;
222 }
223
224 export default function ProductDetail({
225   params,
226   // You, 2 days ago • update
227   params: { product: string };
228 }) {
229
230   const prodID = params.product;
231   const [activeTab, setActiveTab] = useState("description");
232   const [product, setProduct] = useState<ProductDet | null>(null);
233
234   // Fetch product data from Sanity
235   useEffect(() => {
236     const fetchProduct = async () => {
237       const query = `*[ _type == "product" && _id == ${id} ][0] {
238         _id,
239         name,
240         image{ asset->{ url } },
241         price,
242         description
243       }`
244     }
```

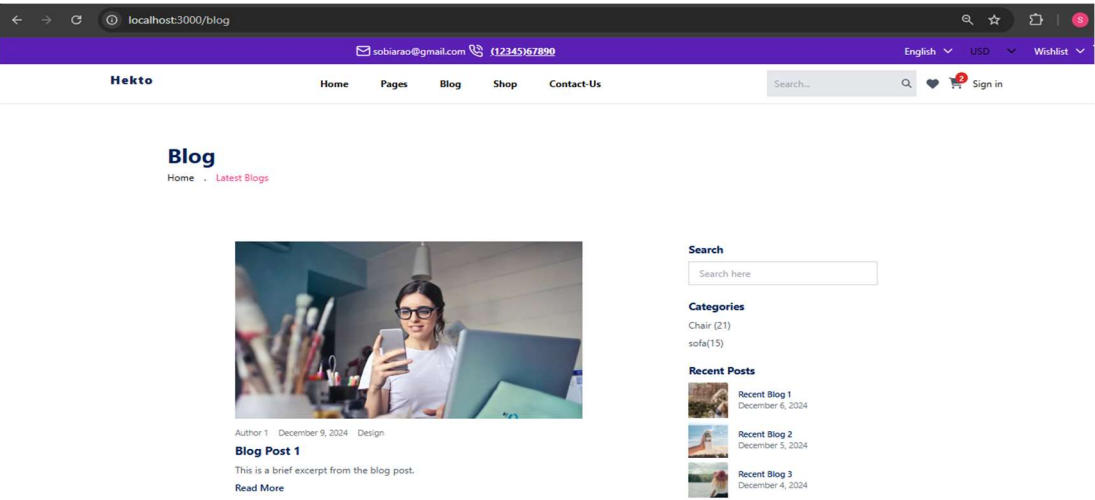
Page routing

Latest Blog Page



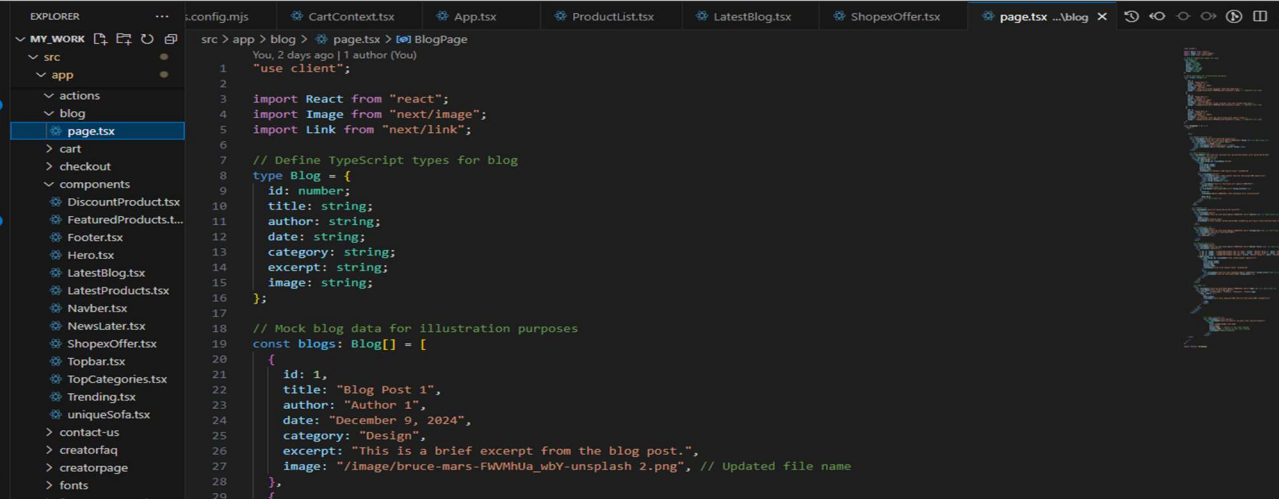
```
MY_WORK src > app > components > LatestBlog.tsx > LatestBlog > posts.map() callback
src 7 const LatestBlog = () => {
app 43 {posts.map((post, index) => (
components 47
DiscountProduct.tsx 48 className="lg:h-50 md:w-[500px] object-cover object-"
FeaturedProducts.tsx 49 src={post.imageUrl}
Footer.tsx 50 alt="blog"
Hero.tsx 51 width={370}
LatestBlog.tsx 52 height={255}
LatestProducts.tsx 53 />
Navber.tsx 54 <div className="p-6">
NewsLater.tsx 55 <h2 className="tracking-widest text-xs title-font font-medium text-gray-400 mb-1">
ShopexOffer.tsx 56 {post.category}</h2>
Topbar.tsx 57 <h1 className="title-font text-lg font-medium text-pink-600 mb-3">{post.title}</h1>
TopCategories.tsx 58 <p className="leading-relaxed mb-3">{post.description}</p>
Trending.tsx 59 <div className="flex items-center flex-wrap">
uniqueSofa.tsx 60
contact-us 61
creatorfaq 62 <div className="text-indigo-500 inline-flex items-center md:mb-2 lg:mb-0">
creatorpage 63 <Link href="/blog"> Learn More</Link> </div>
fonts 64 </div>
forgetpassword 65 </div>
ordercompleted 66 </div>
67 </div>
68 </div>
69 </div>
```

LEARN MORE.



BOLG LINK PAGE

SOBIA RAO



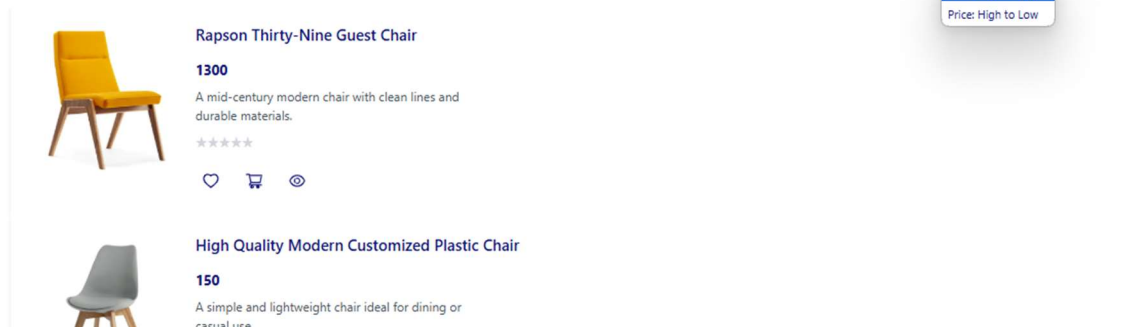
SHOP LIST PAGE

Ecommerce Accessories & Fashion Items

About 9,620 results (0.62 seconds)

Per Page: 1 Sort By: Best Match View: h

- Best Match
- Price: Low to High
- Price: High to Low

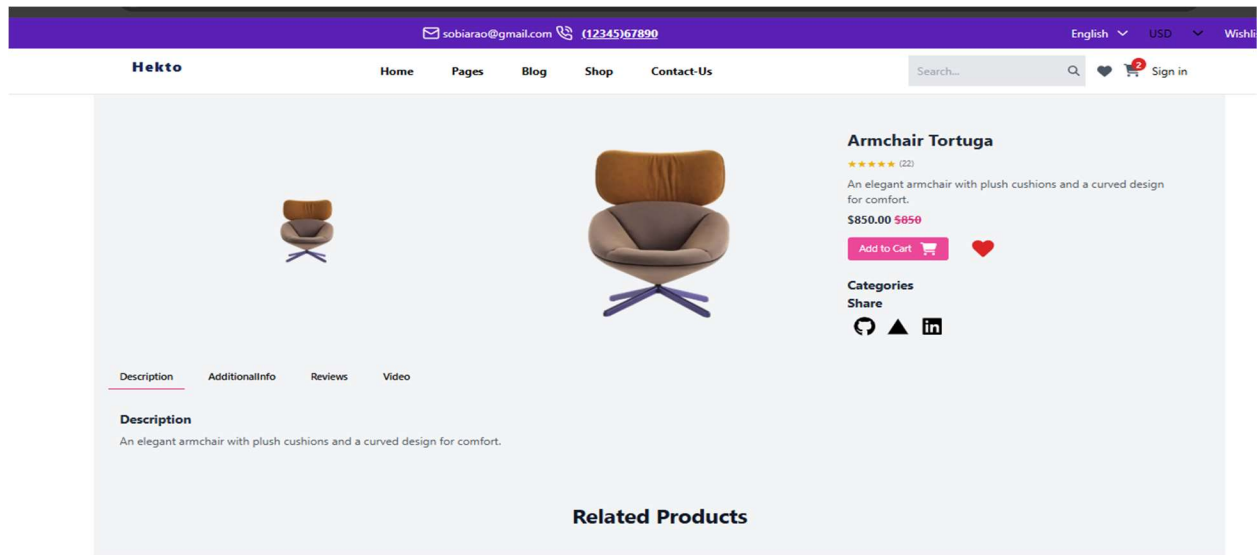


CODING PAGE

SOBIA RAO

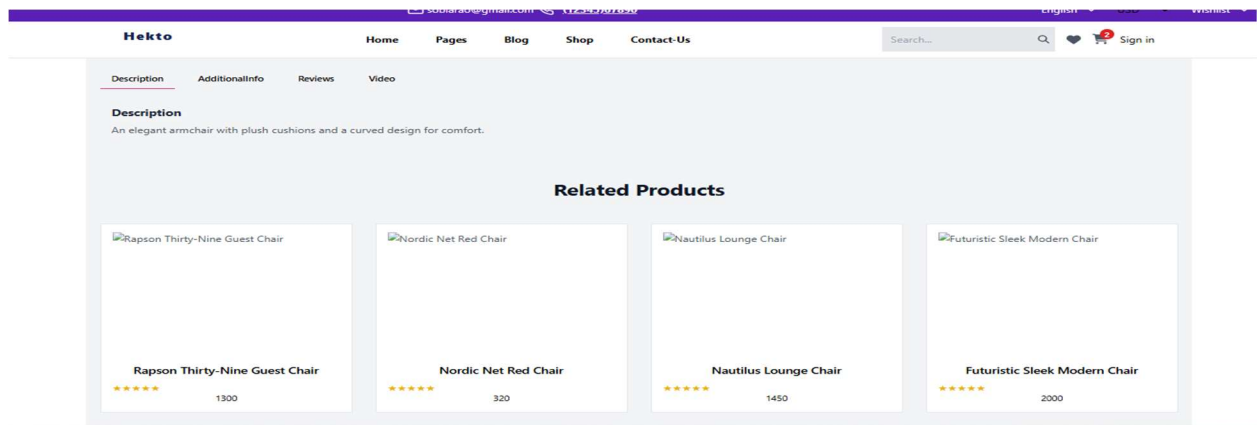
```
EXPLORER  ...  page.tsx ...shop X TS index.ts TS products.ts page.tsx ...[product] M TS products.ts tsconfig.json TS sanity.config
  MY_WORK  ...  ...
    src    ...  ...
      app  ...  ...
        components
          LatestBlog.tsx
          LatestProducts.tsx
          Navber.tsx
          Newsletter.tsx
          ShopexOffer.tsx
          Topbar.tsx
          TopCategories.tsx
          Trending.tsx
          uniqueSofa.tsx
        > contact-us
        > creatorfaq
        > creatorpage
        > fonts
        > forgetpassword
        > ordercompleted
        > products [pro...
          page.tsx M
          shop
            page.tsx
          studio
          Topbar
          App.tsx
          ...

src > app > shop > page.tsx > ShopList > products.map() callback
You, 2 days ago | 1 author (You)
1  import Image from "next/image";
2  import Link from "next/link";
3  import { AiOutlineHeart, AiOutlineShoppingCart, AiOutlineEye } from "react-icons/ai";
4  import { client } from "@sanity/lib/client";
5
6  // Fetch product data from Sanity
7
8
9  const ShopList = async () => {
10
11    const query = `*[_type == "product"]{
12      _id,
13      name,
14      image {
15        asset -> {
16          url
17        }
18      },
19      price,
20      oldPrice,
21      description,
22      rating,
23      colors
24    }`;
25
26    const products = await client.fetch(query);
27
28
29
```

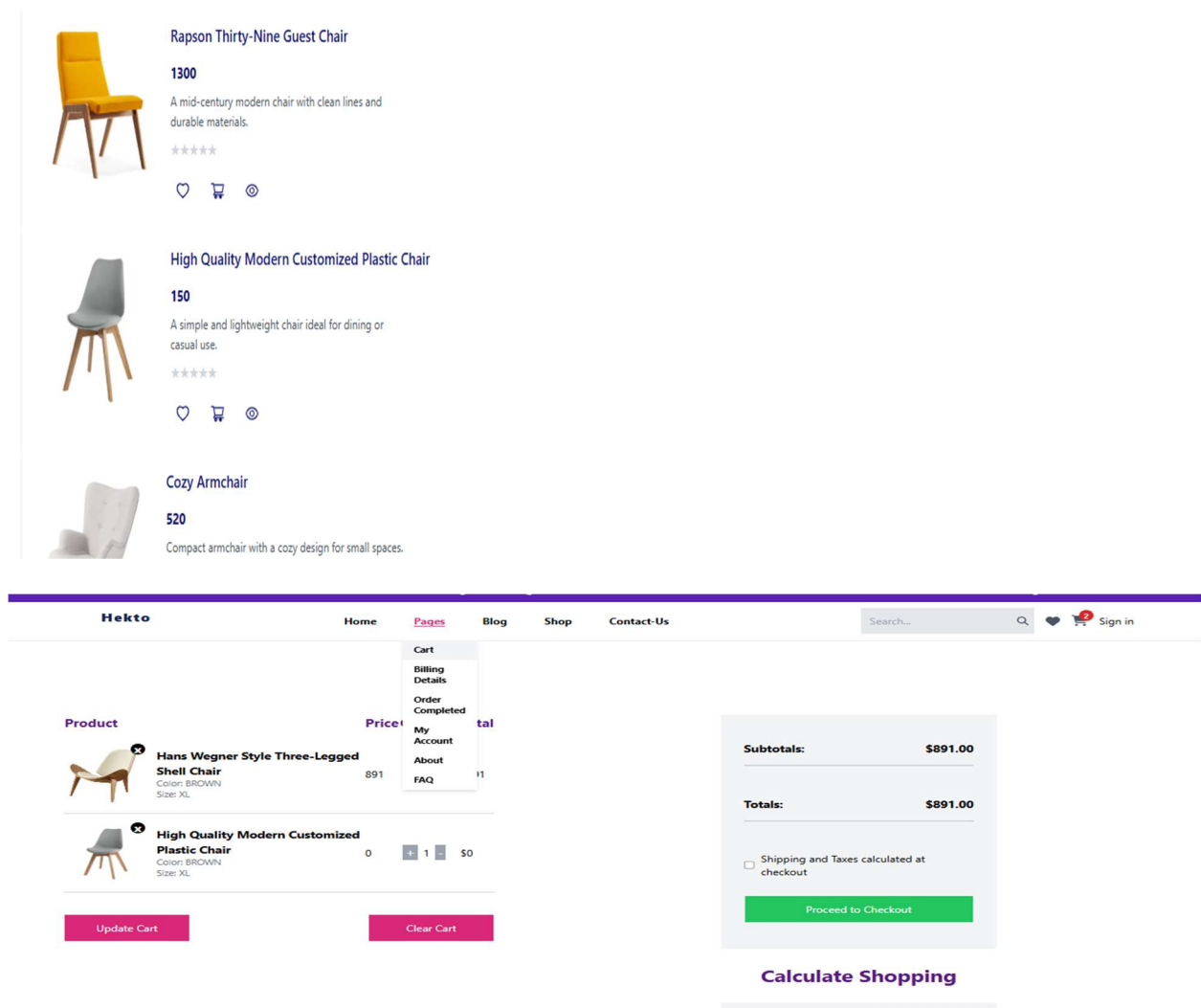



RELATED PRODUCTS

SOBIA RAO



ADDTOCART PAGE



ADD PRODUCT ADDTOCART

SOBIA RAO



Calculate Shipping

Pakistan

Karachi - 74200

Postal Code

Calculate Shipping

Product

PriceQuantityTotal



Nordic Net Red Chair
Color: BROWN
Size: XL

288 + 1 - \$288



**High Quality Modern Customized
Plastic Chair**
Color: BROWN
Size: XL

0 + 1 - \$0

Update Cart

Clear Cart

Subtotals: **\$288.00**

Totals: **\$288.00**

☐ Shipping and Taxes calculated at checkout

Proceed to Checkout

Calculate Shipping

CHEAK OUT PROCESS

SOBIA RAO

sobiarao@gmail.com(12345)67890EnglishUSDWishlist2

HektoHomePagesBlogShopContact-UsSearch...QSign in

Full Name

sobia

Email

soobiarao@gmail.com

Phone

03124568738

Address

north karachi

City

karachi

Postal Code

92

Country

Pakistan

Payment Method

Credit Card

Place Order

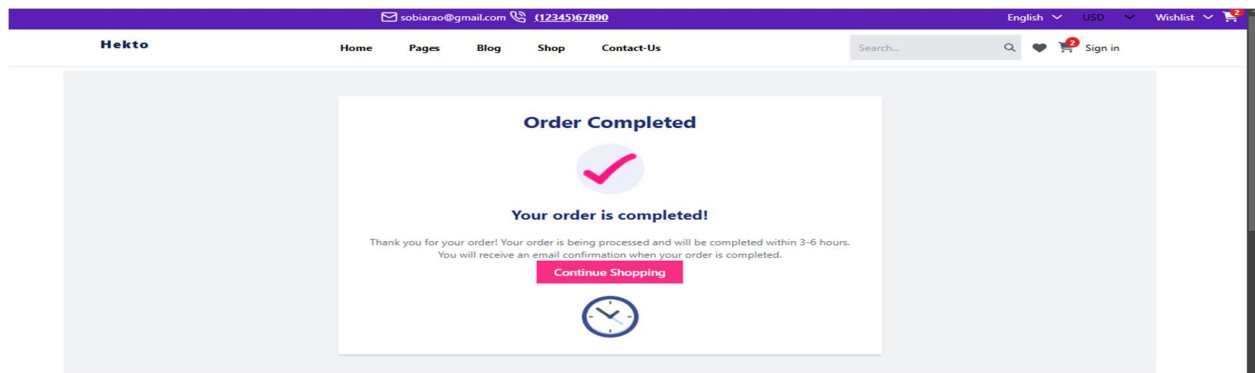
Order completed

LatestBlog.tsx	99
LatestProducts.tsx	100
Navber.tsx	101
NewsLater.tsx	102
ShopexOffer.tsx	103
Topbar.tsx	104
TopCategories.tsx	105
Trending.tsx	106
uniqueSofa.tsx	107
contact-us	108
creatorfaq	109
creatorpage	110
fonts	111
forgetpassword	112
ordercompleted	113
page.tsx	114
products\lpro...	115
page.tsx	116
shop	117

```
/* Description of the order status */
<p className="text-gray-500 text-sm sm:text-base">
  /* A brief description of the order status and next steps */
  Thank you for your order! Your order is being processed and will be c
  You will receive an email confirmation when your order is completed.
</p>

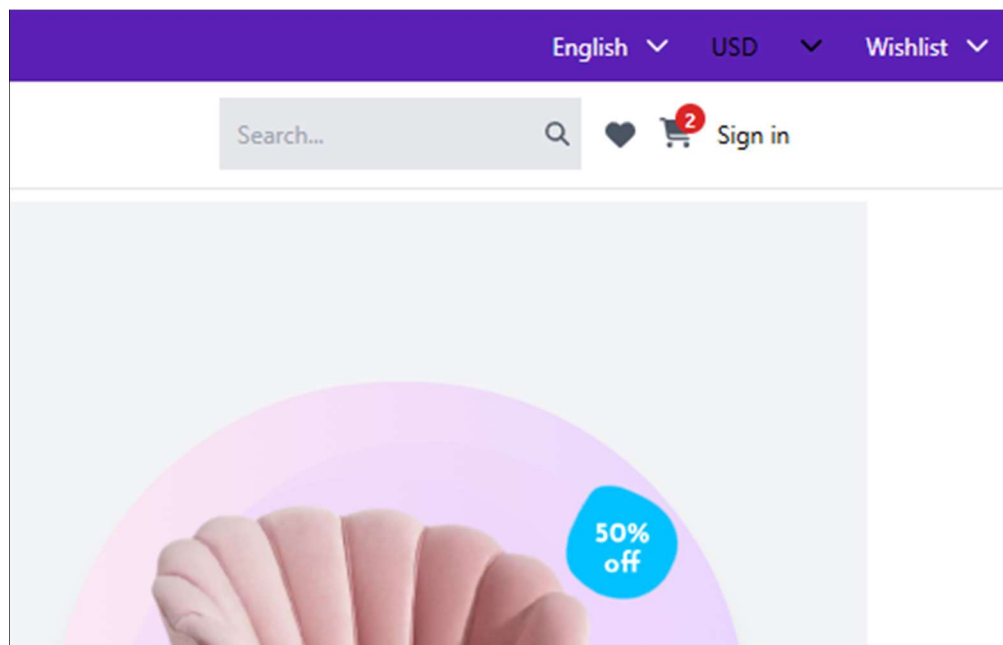
/* Continue Shopping Button */
<Link href="/shop">
  /* Button to continue shopping */
  <button className="bg-[#FB2E86] text-white px-6 py-2 rounded-md">
    Continue Shopping
  </button>
</Link>

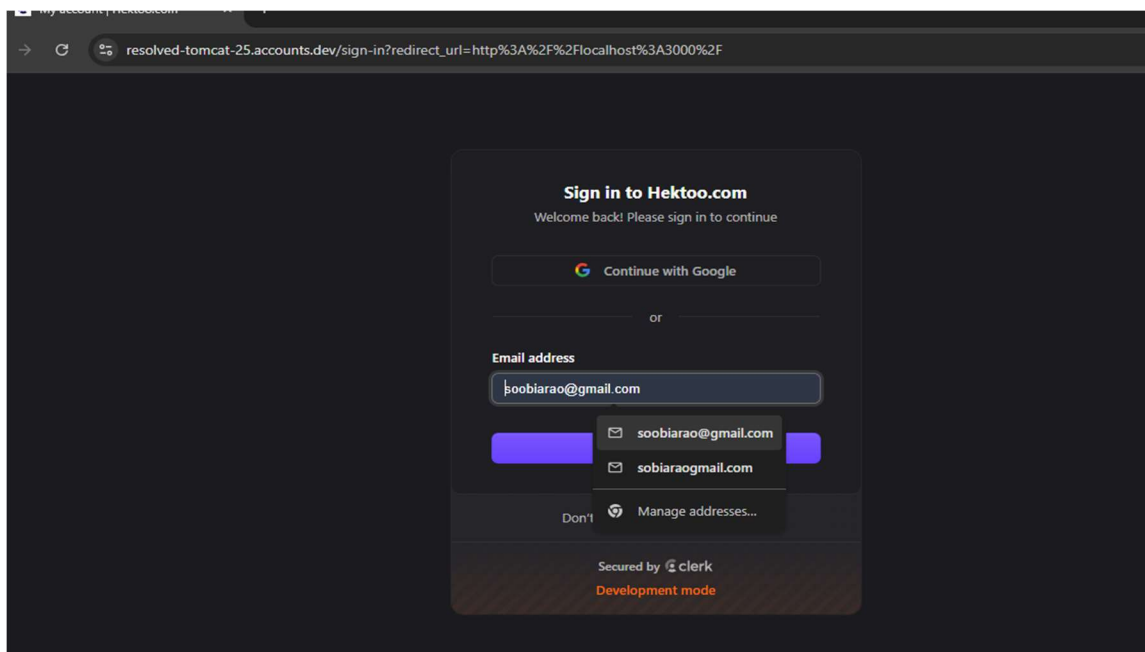
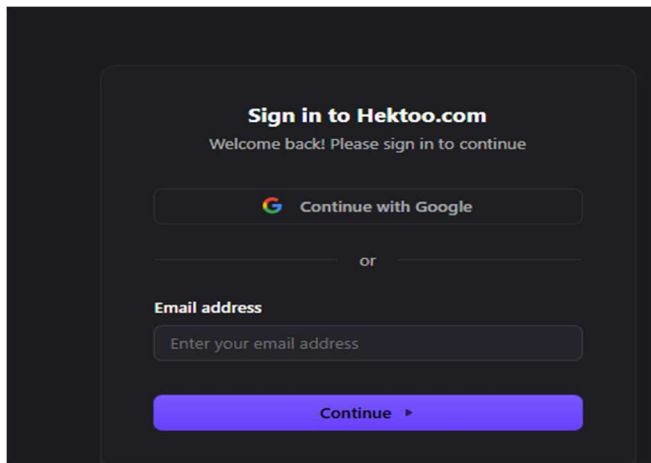
/* Clock Icon Section */
<div className="flex justify-center items-center mt-4">
  /* Image of a clock icon, potentially to indicate the order process
  <Image
    src="/image/clock.png" // Path to your clock image
    alt="Clock Icon"
```



login button page

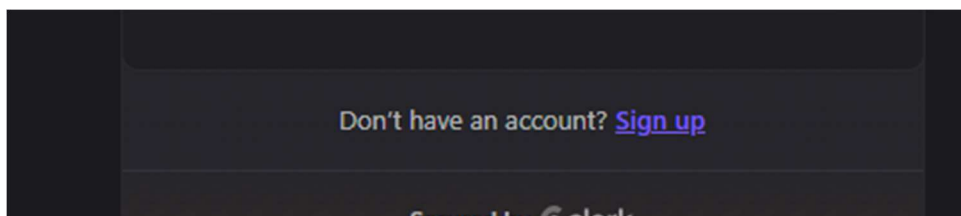
SOBIA RAO



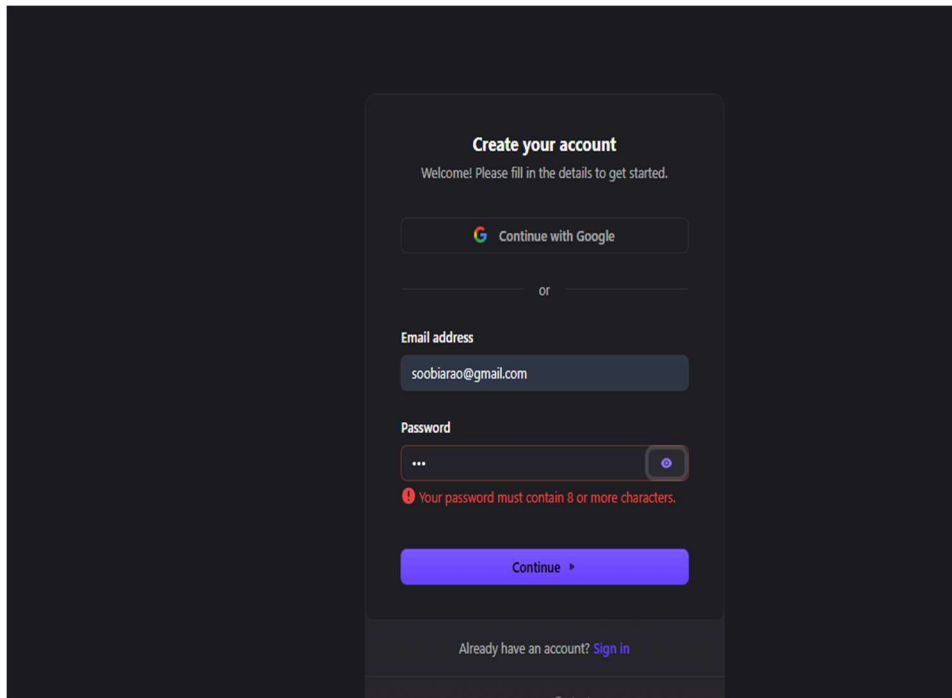


sign up


SOBIA RAO



Wrong password error show




Create your account
Welcome! Please fill in the details to get started.

 Continue with Google

or

Email address

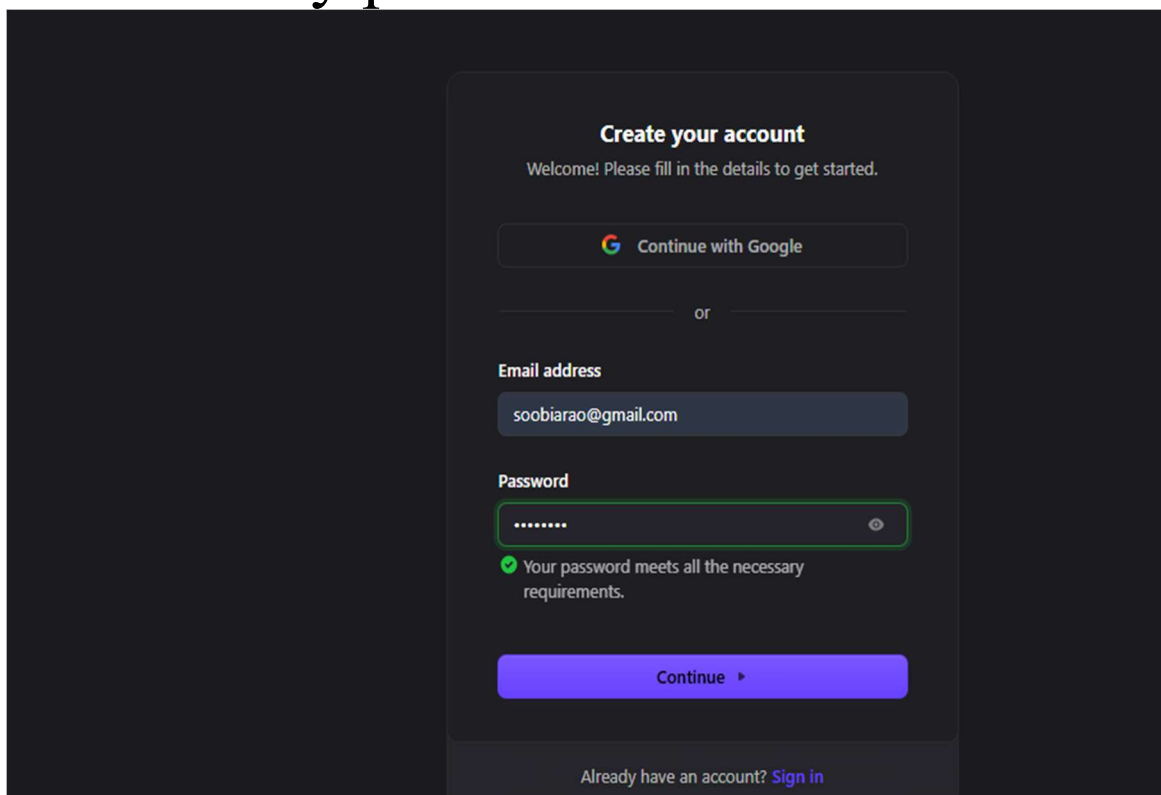
Password

 Your password must contain 8 or more characters.


[Continue](#)

Already have an account? [Sign in](#)

successfully password show




Create your account
Welcome! Please fill in the details to get started.

 Continue with Google

or

Email address

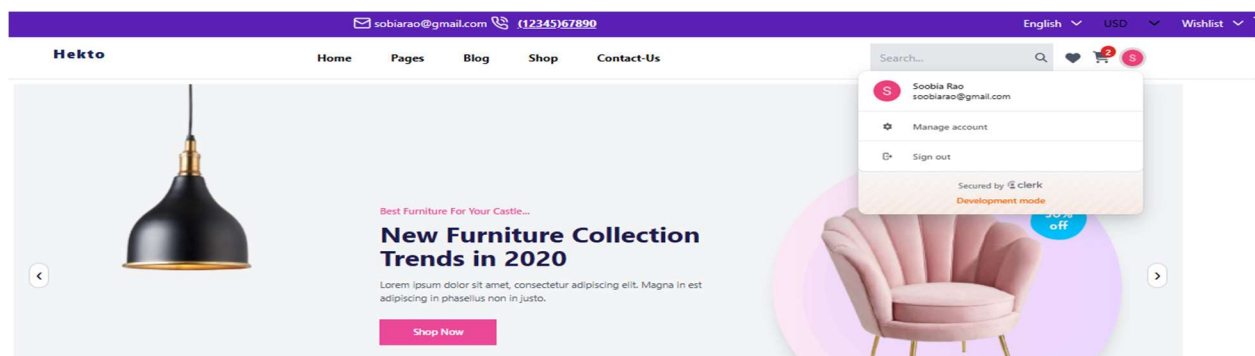
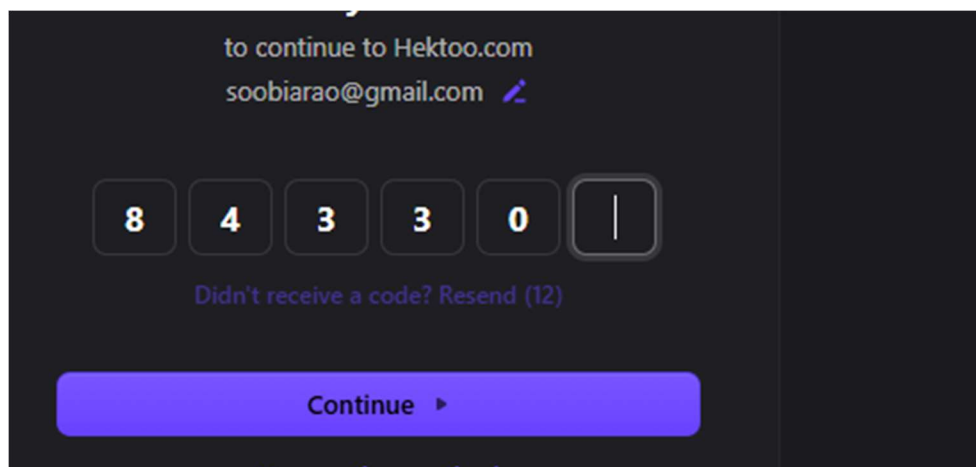
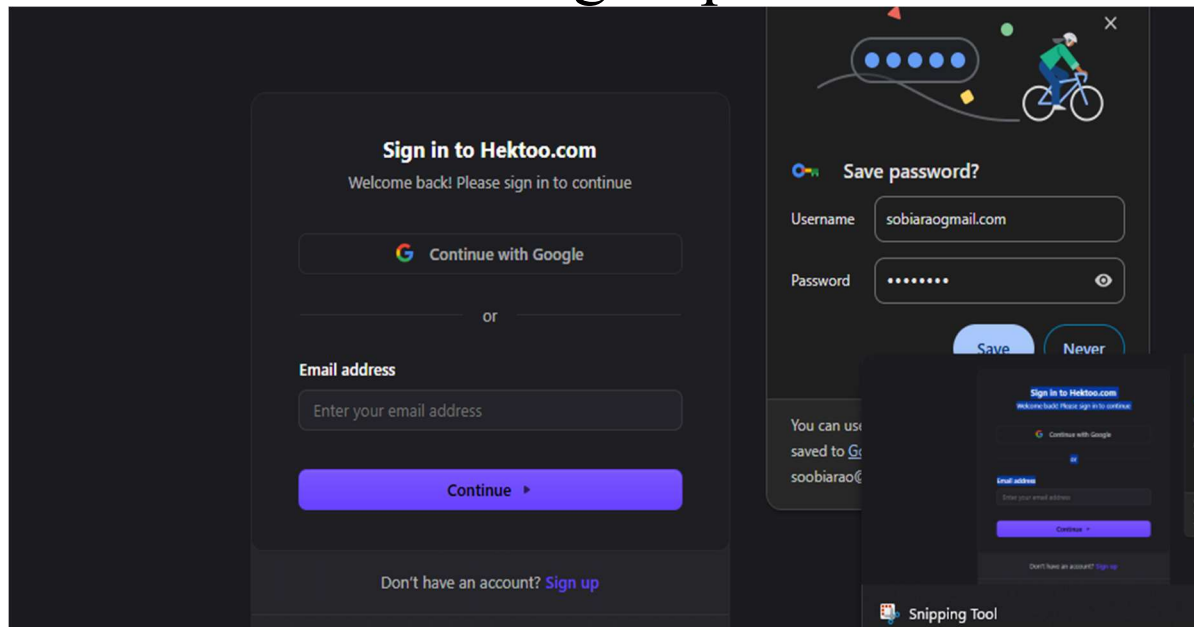
Password

 Your password meets all the necessary requirements.

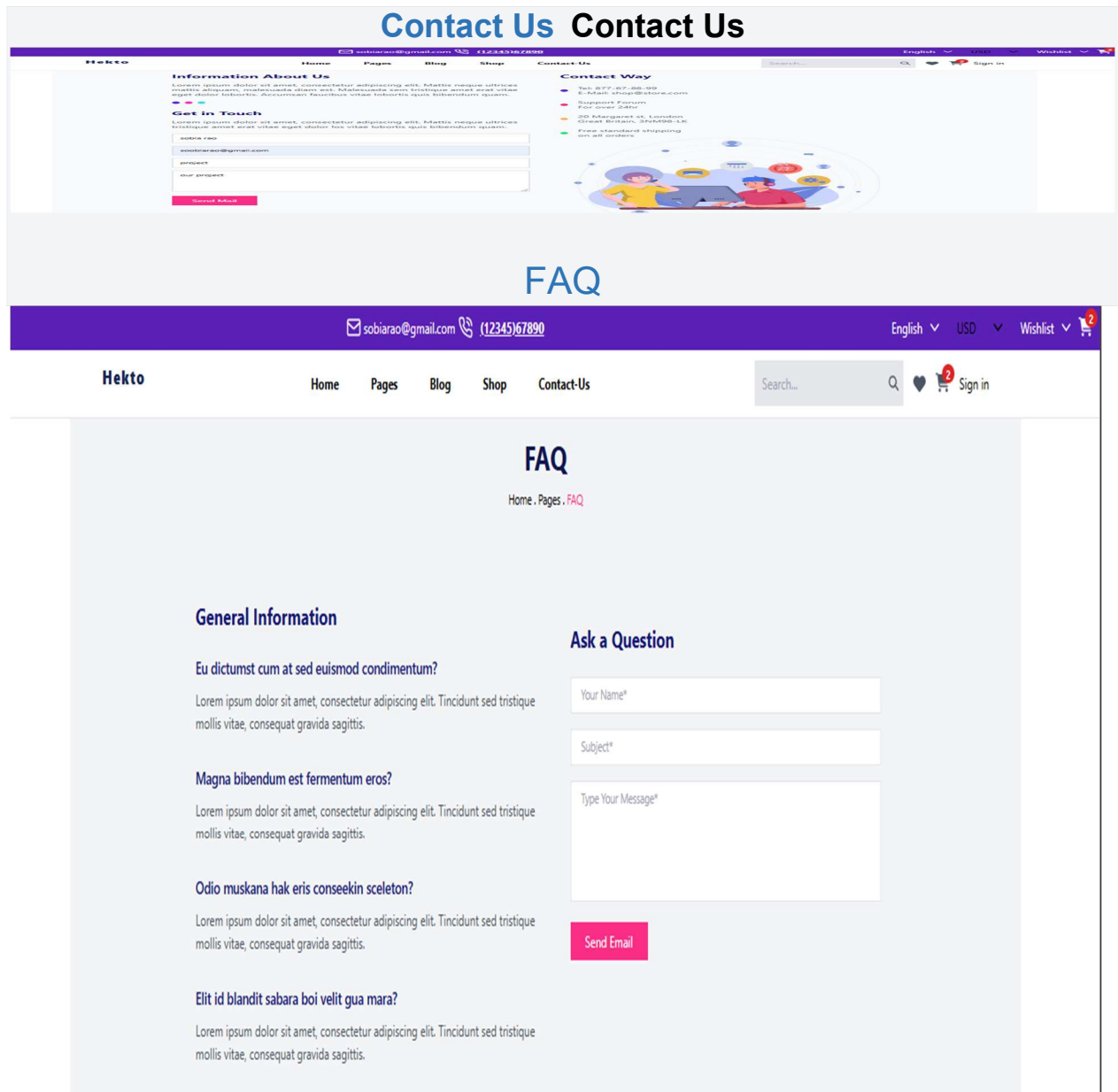
[Continue](#)

Already have an account? [Sign in](#)

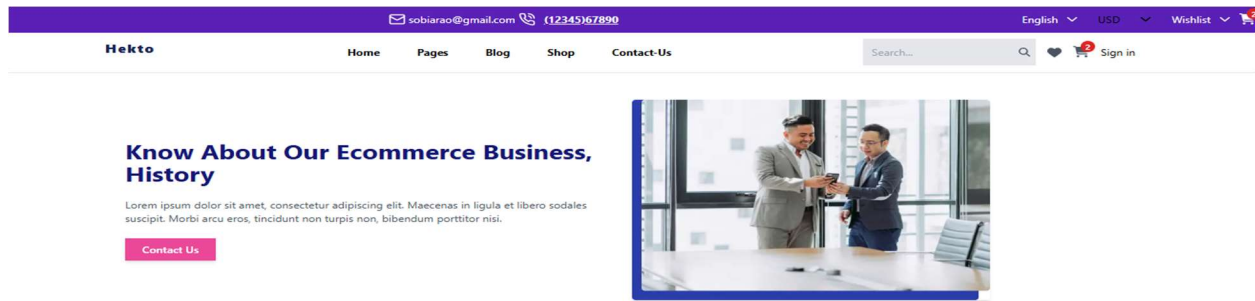
successful created sign-up



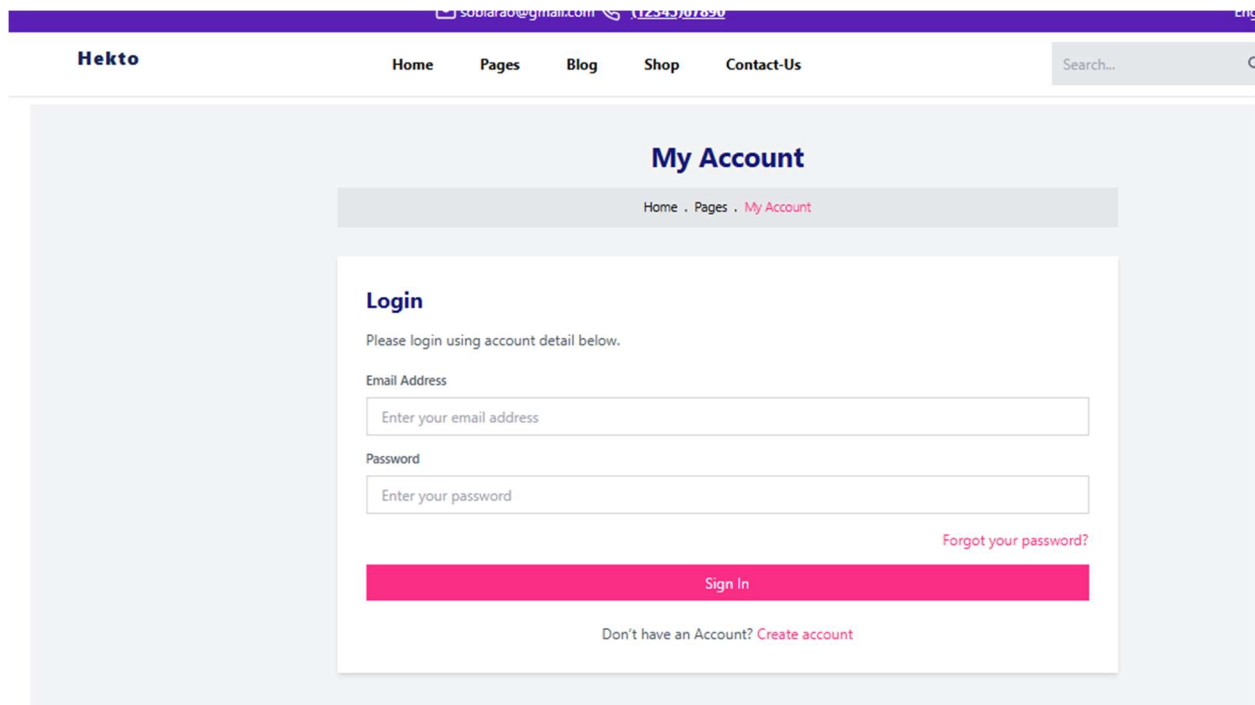
ALL PAGES IN MY WEB SIDE SOBIA RAO



ABOUT PAGE



MY ACCOUNT PAGE



BILLING INFORMATION

Billing Information

Full Name

Enter your full name

Email

Enter your email

Please fill out this field.

sobia

north karachi, +92 312 4568738

zubia

governorhouse

sobia

north karachi, +92 312 4593687

Manage addresses...

Phone

Enter your phone

Address

Enter your address

City

Enter your city

Postal Code

Footer page

SOBIA RAO