

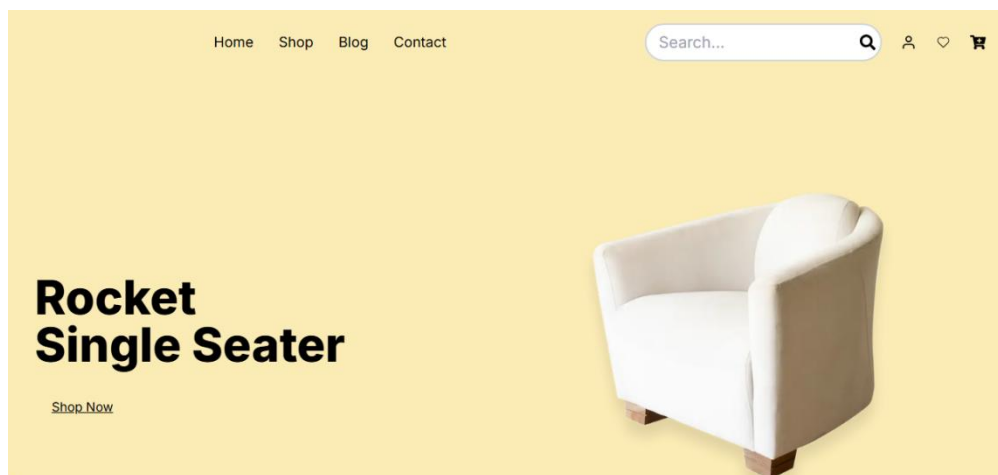
DAY 4 - BUILDING DYNAMIC FRONTEND COMPONENTS FOR YOUR MARKETPLACE

ABOUT RENTAL E-COMMERCE:

A rental e-commerce platform provides customers with affordable, flexible, and stylish furniture rental solutions for short-term needs. It offers a wide range of items, from sofas and chairs to complete living room sets, catering to urban professionals, students, and event planners. The service includes delivery, installation, and optional customization, emphasizing convenience and sustainability. This marketplace ensures quick setup and modern furnishing options without the long-term commitment of purchasing.


HOME PAGE:

Discover flexible and stylish furniture rentals tailored to your needs. Enjoy quick delivery, hassle-free setup, and sustainable solutions for every space.



PRODUCT LISTING:

Browse our curated collection of premium furniture, designed to match your style and budget
Image currently unavailable.




A sleek outdoor chair with natural wooden elements and a modern look.

\$1200
10% off
No Tags

Add to Cart

View Details




A spacious lounge chair with a quilted back and soft cushioning.

\$1600
20% off
No Tags

Add to Cart

View Details




Iconic three-legged chair with faux leather and ash plywood frame.

\$990
10% off
No Tags

Add to Cart

View Details



A sturdy oak chair with a sleek and minimalist design.

\$900
10% off
No Tags

Add to Cart

View Details

DYNAMIC ROUTING:

Dynamic routing enables seamless navigation by generating pages based on user-specific paths, ensuring a personalized experience. It simplifies creating unique URLs for products, categories, or user profiles, enhancing accessibility and organization."

PRODUCT 1:

The Trenton Modular Sofa is designed for ultimate comfort and flexibility, perfect for modern living spaces. Its sleek design adds sophistication to any room.
"Data fetched successfully from the API, but images failed to load."

Pink Lounge Chair



A spacious lounge chair with a quilted back and soft cushioning.

\$1600
20% off

PRODUCT 2:

The Granite Dining Table, paired with elegant chairs, is a blend of durability and style, ideal for hosting memorable meals and gatherings

“Data fetched successfully from the API, but images failed to load.”

Hans Wegner Style Three-Legged Shell Chair



Iconic three-legged chair with faux leather and ash plywood frame.

\$990

10% off

ADD TO CART:

lounge chair
design and pr

1450
2% off

Tags

View Details

localhost:3000 says
White Bed has been added to your cart

OK


Add to Cart

dark walnut

A mc
and t

\$20


No Ta



foldable wooden bed with a padded
head for extra comfort.

120
2% off

Add to Cart



An acrylic dining chair with a sleek and
minimalist Nordic design.

320
10% off

Add to Cart

A mc
floati

\$78

15%

No Ta

CART SUMMARY:

Cart Summary



Nautilus Lounge Chair

\$1450.00



White Bed

\$120.00



Red Bed

\$320.00



Leisure Sofa Chair Set

\$1800.00

Total Items: 4

Total Price: \$3690.00

SEARCH IN NAVBAR:

Effortlessly find your desired products using the search bar, designed to deliver accurate and quick results. Explore a wide range of items tailored to match your needs with smart filtering options.

HomeShopBlogContact


chair

Search Results


Results for: chair

CATEGORIES:


categories streamline product discovery by grouping items based on user needs, such as "Living Room Furniture," "Bedroom Sets," or "Office Essentials." This organization simplifies browsing, ensures quick access to desired items, and enhances the user experience.




Trenton modular sofa_3
Rs 2500.00




Granite dining table with dining chair
Rs 2500.00





Outdoor bar table and stool
Rs 2500.00




Plain console with teak mirror
Rs 2500.00



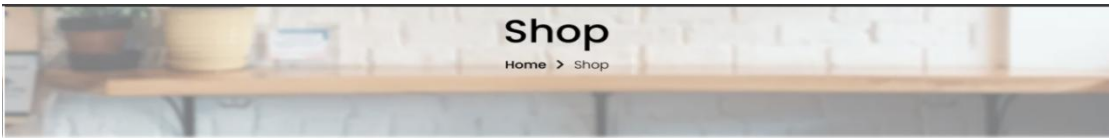







SHOP PAGE RENTAL E-COMMERCE:


The shop page serves as the main storefront, showcasing all available rental products with categories, filters, and search options. It provides a user-friendly interface for browsing, selecting, and exploring furniture rentals tailored to individual preferences.




Shop
Home > Shop




Trenton modular sofa_3
Trenton modular sofa_3
Rs 2500.00



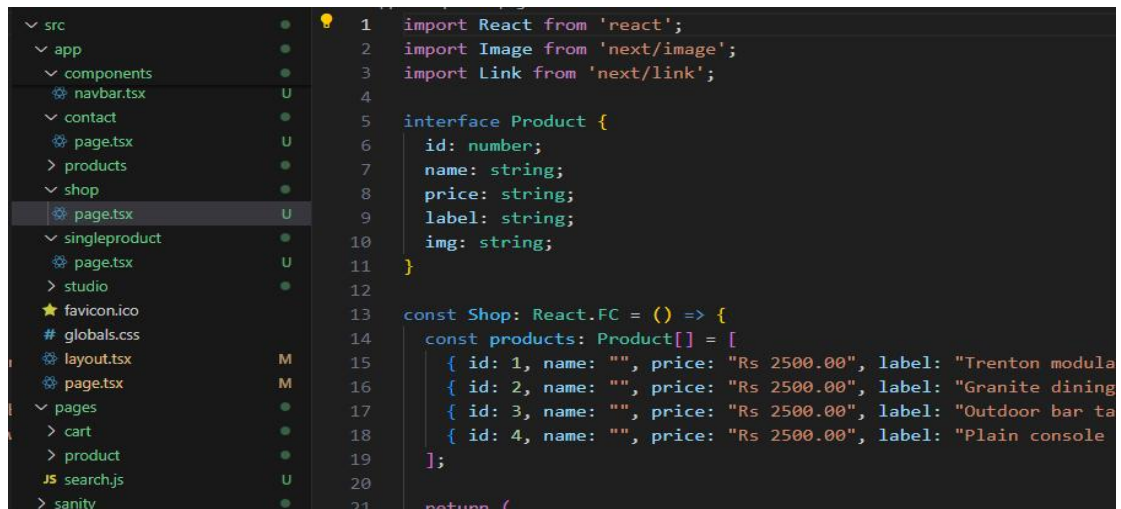
Granite dining table with dining chair
Granite dining table with dining chair
Rs 2500.00



Outdoor bar table and stool
Outdoor bar table and stool
Rs 2500.00

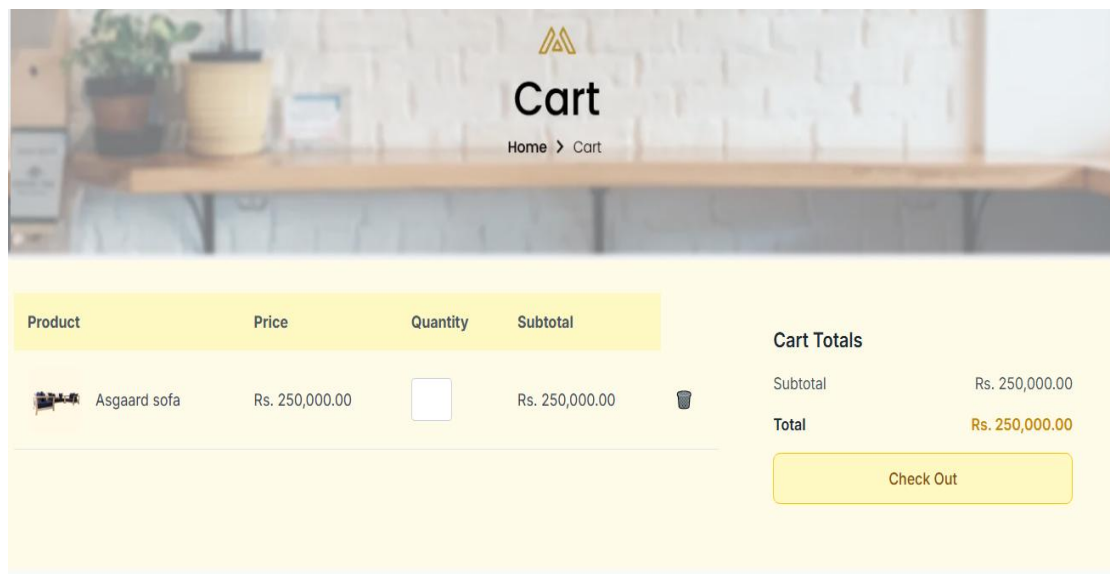


Plain console with teak mirror
Plain console with teak mirror
Rs 2500.00

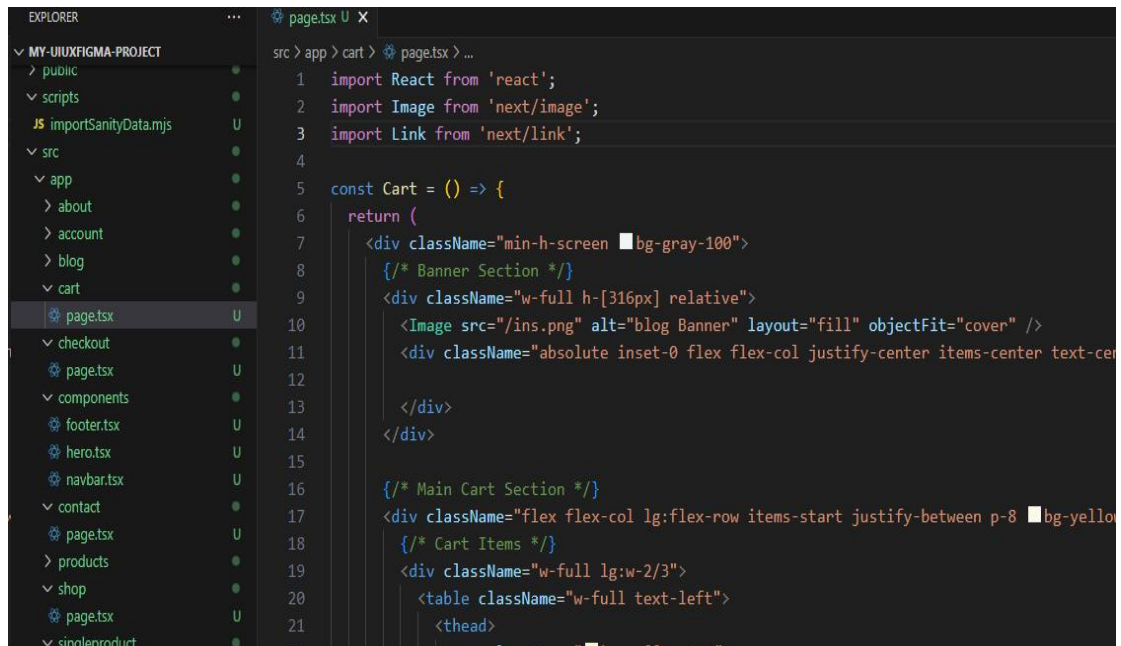


CART:

The cart allows users to review and manage selected rental items before proceeding to checkout. It provides a clear summary of products, rental duration, pricing, and options to modify quantities or remove items for a seamless shopping experience.



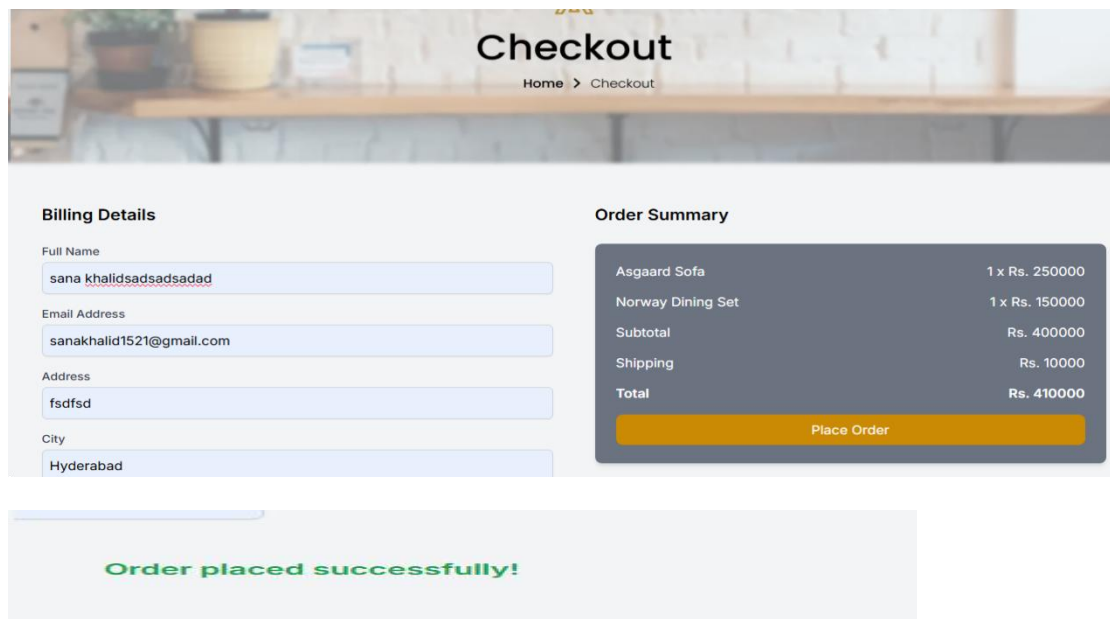
Efficient coding ensures the cart functionality is responsive, user-friendly, and seamlessly manages item updates, pricing, and interactions with the checkout process.



```
1 import React from 'react';
2 import Image from 'next/image';
3 import Link from 'next/link';
4
5 const Cart = () => {
6   return (
7     <div className="min-h-screen bg-gray-100">
8       {/* Banner Section */}
9       <div className="w-full h-[316px] relative">
10         <Image src="/ins.png" alt="blog Banner" layout="fill" objectFit="cover" />
11         <div className="absolute inset-0 flex flex-col justify-center items-center text-center">
12
13         </div>
14       </div>
15
16       {/* Main Cart Section */}
17       <div className="flex flex-col lg:flex-row items-start justify-between p-8 bg-yellow">
18         {/* Cart Items */}
19         <div className="w-full lg:w-2/3">
20           <table className="w-full text-left">
21             <thead>
```

CHECKOUT:

The checkout process ensures a smooth and secure way for users to finalize their rental orders, providing options for payment, delivery details, and order review. It simplifies the journey from cart to confirmation.



Checkout

Home > Checkout

Billing Details

Full Name
sana khalidsadsadsadad

Email Address
sanakhalid1521@gmail.com

Address
fsdfsd

City
Hyderabad

Order Summary

Asgaard Sofa	1 x Rs. 250000
Norway Dining Set	1 x Rs. 150000
Subtotal	Rs. 400000
Shipping	Rs. 10000
Total	Rs. 410000

Place Order

Order placed successfully!

Efficient coding ensures the platform is scalable, secure, and optimized, delivering a seamless user experience.

src

app

about

account

blog

cart

checkout

page.tsx

components

footer.tsx

hero.tsx

navbar.tsx

contact

page.tsx

products

shop

page.tsx

singleproduct

page.tsx

studio

favicon.ico

globals.css

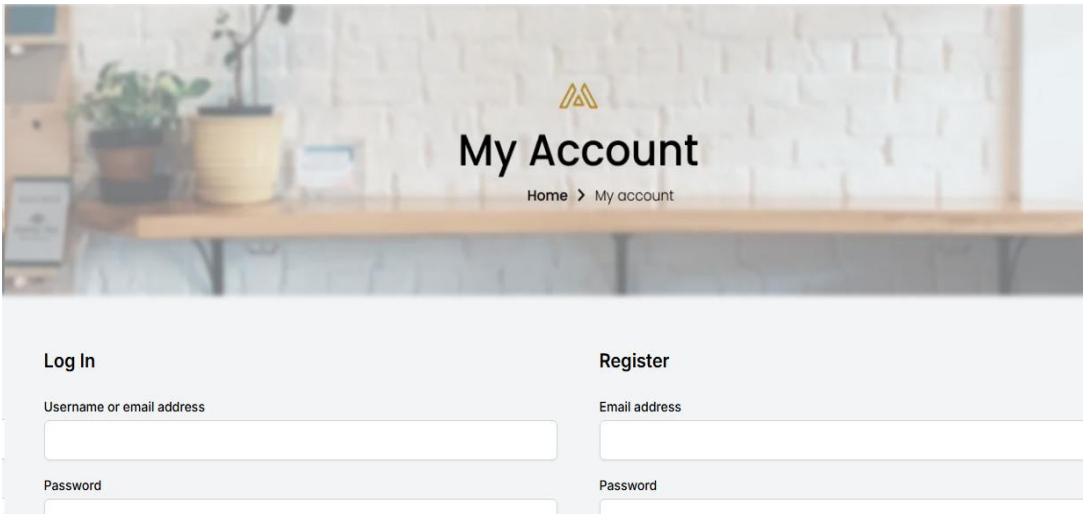
layout.tsx

page.tsx

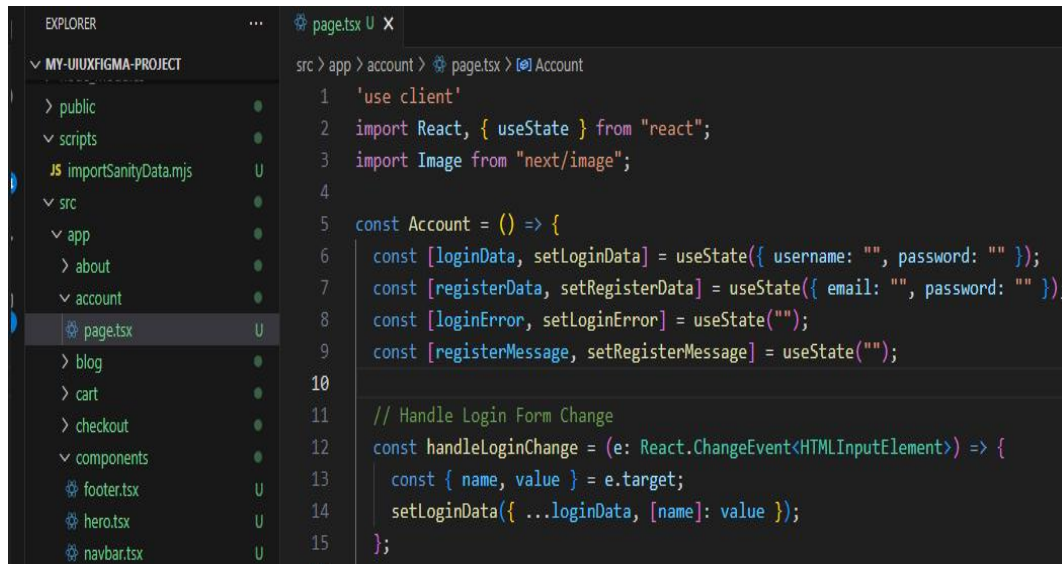
```
1 'use client'
2 import React, { useState, useEffect } from "react";
3 import Image from "next/image";
4
5 const Checkout = () => {
6   const [cartItems, setCartItems] = useState([
7     {
8       id: 1,
9       name: "Asgaard Sofa",
10      price: 250000,
11      quantity: 1,
12      image: "/cs2.png",
13    },
14    {
15      id: 2,
16      name: "Norway Dining Set",
17      price: 150000,
18      quantity: 1,
19      image: "/cs2.png",
20    },
21  ]);
22
23  // State for order message
```

MY ACCOUNT:

The My Account section provides users with a personalized dashboard to view and manage their profile, rental history, saved items, and account settings. It ensures easy access to order details and updates.



Efficient coding ensures the My Account section is secure, responsive, and provides seamless functionality for managing user information and rental activities.

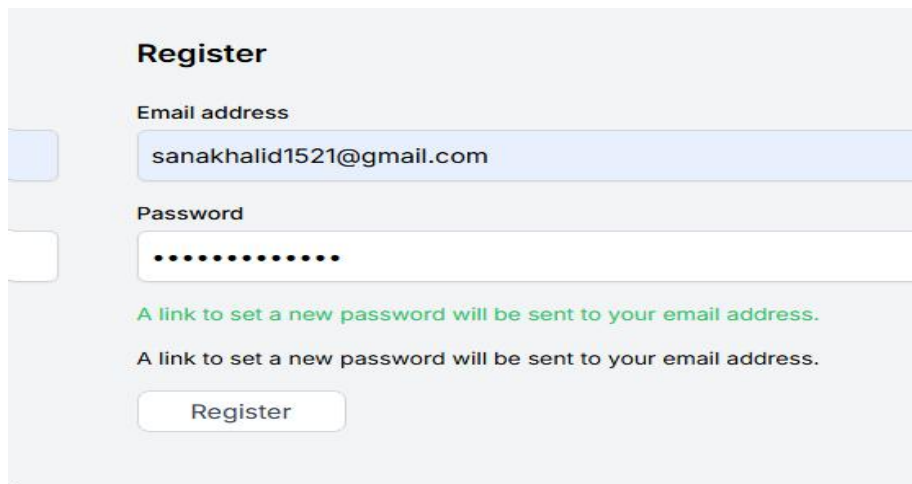


The screenshot shows a code editor with a file explorer on the left and a code editor on the right. The file explorer shows a project structure with folders like public, scripts, src, app, about, account, blog, cart, checkout, components, footer.tsx, hero.tsx, and navbar.tsx. The code editor shows the code for page.tsx, which includes imports for React, useState, and Image, and a const Account function that uses useState to manage login and registration data.

```
src > app > account > page.tsx | Account
1 'use client'
2 import React, { useState } from "react";
3 import Image from "next/image";
4
5 const Account = () => {
6   const [loginData, setLoginData] = useState({ username: "", password: "" });
7   const [registerData, setRegisterData] = useState({ email: "", password: "" });
8   const [loginError, setLoginError] = useState("");
9   const [registerMessage, setRegisterMessage] = useState("");
10
11   // Handle Login Form Change
12   const handleLoginChange = (e: React.ChangeEvent<HTMLInputElement>) => {
13     const { name, value } = e.target;
14     setLoginData({ ...loginData, [name]: value });
15   };
16 }
```

REGISTRATION:

Registration enables new users to create an account, providing access to personalized features and a seamless rental experience.



The screenshot shows a registration form with the title "Register". It has two input fields: "Email address" with the value "sanakhalid1521@gmail.com" and "Password" with a masked password ".....". Below the password field, there is a green message: "A link to set a new password will be sent to your email address." and a button labeled "Register".

SIGN IN:

Sign In allows existing users to securely access their accounts and manage their rentals effortlessly.

Log In

Username or email address

sanakhalid1521@gmail.com

Password

.....

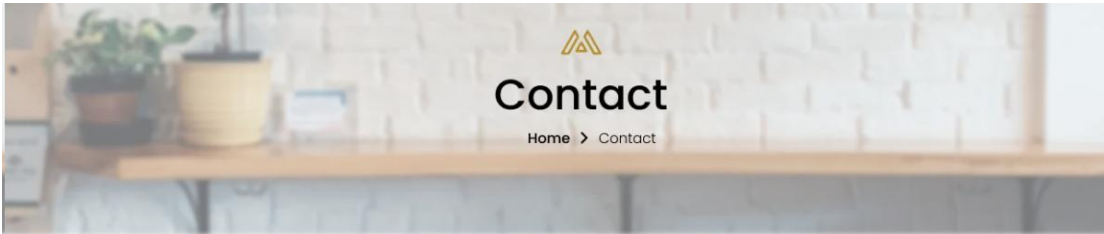
☒ Remember me


Log In

[Lost Your Password?](#)

CONTACT:

The Contact page provides users with a convenient way to reach out for inquiries, support, or feedback through a form, email, or customer support details. It builds trust and ensures customer satisfaction.





Contact

Home > Contact

Get in Touch With Us

For more information about our products and services, feel free to drop us an email. Our team is always here to assist you.

Address

Your Name
sana khalidsadsadsadad

Your Email
sanakhalid1521@gmail.com

Your Subject
nextjs

Your Message
hi

Thank you for reaching out. We will get back to you shortly!

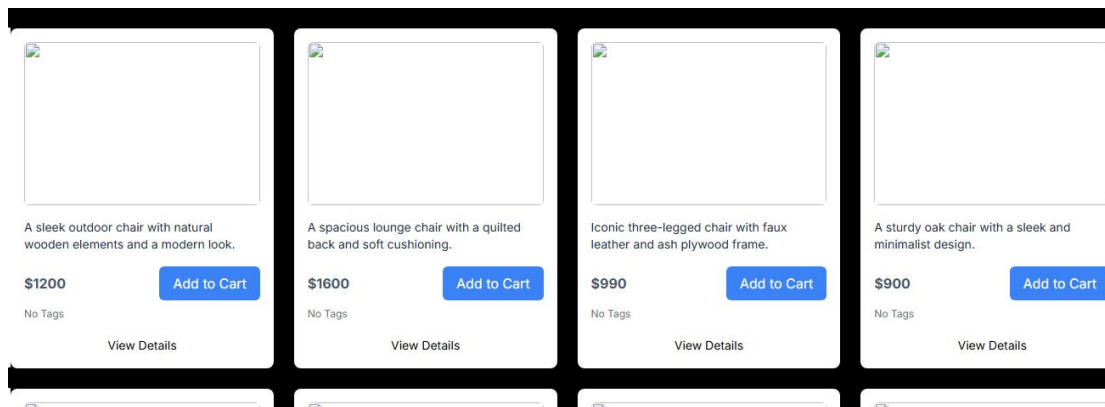
Submit

Efficient coding ensures the Contact page is functional, secure, and integrates with communication systems for seamless user support and query management.

```
1 'use client'
2 import React, { useState } from "react";
3 import Image from "next/image";
4 import { FaMapMarkerAlt, FaPhoneAlt, FaClock } from "react-icons/fa";
5
6 function Contact() {
7   const [formData, setFormData] = useState({
8     name: "",
9     email: "",
10    subject: "",
11    message: "",
12  });
13  const [formMessage, setFormMessage] = useState("");
14
15  const handleChange = (e: React.ChangeEvent<HTMLInputElement | HTMLTextAreaElement>) => {
16    const { id, value } = e.target;
17    setFormData({ ...formData, [id]: value });
18  };
19
20  const handleSubmit = (e: React.FormEvent) => {
21    e.preventDefault();
```

BLOG:

The blog section provides valuable insights, tips, and inspiration related to furniture rentals, home decor, and sustainable living. It helps engage users, build trust, and drive organic traffic to the platform.



CONCLUSION:

A rental e-commerce platform relies on well-structured components like categories, shop pages, cart, checkout, and user accounts to deliver a smooth and engaging user experience. Thoughtful design and efficient coding ensure scalability, responsiveness, and security, enhancing customer trust and operational success. By focusing on user-centric features and robust functionality, the platform can meet diverse customer needs effectively while standing out in the competitive market.