

FARZI -FURNITURE ECOMMERCE STORE

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Abstract

Farzi, furniture ecommerce store designed to provide a seamless and user-friendly experience for customers seeking to purchase furniture products. It features a wide selection of furniture items, including detailed descriptions, images, and prices. Customers can easily navigate the site, add products to their cart, manage wish lists, place order, cancel order, use the features of chatbot, search products and track delivery of orders. The store provides an AR enhanced view for the customers. The extension from the existing system is that this store provides customization for furniture's for the customers. The platform also includes an administrative section where the site owner can manage products, retailers, and customers. The project utilizes Django, a Python web framework, to build a secure and scalable e-commerce platform. Overall, the online furniture site offers a convenient and efficient solution for customers to explore and purchase furniture online.

Topics to cover during Mini Project

Users:

Admin

- login.
- Category management
- Manage user profiles
- Website management
- Seller approval

Seller

- Register
- Login
- Add products to the platform.
- Forgot password
- Remove or update the listed products.
- Profile management

Customer

- Register
- Login
- Clients can view the listed products.
- Buy products.
- Search
- Add to cart
- Remove from cart.
- Add to wish list.

- Order management

Modules in Mini Project

- Registration: Users can create accounts under their categories, namely customers or sellers.
- Login: Admin, sellers, and users can log in to the website using their credentials.
- Products: Products are listed on the page under different product categories with price, description, and high-quality images.
- Place order: A product is directly made to be purchased, the address is verified, and then the customer is redirected to the payment page.
- Cart: Customers can add and remove products from the cart. The products under the cart remain in the profile.
- Wish list: Customers can add products to their wish list.
- Order management: Orders could be managed.
- Listing of products: Sellers list the products on the platform.
- Search: Search products.

Topics to cover during Main Project

Users of the system:

Admin

- Sales report generation
- Manage advertisements

Seller

- Seller adds an enhanced view of the products by adding the features of augmented reality.
- Also, rather than proving only default products, sellers also attempt to sell products from the designs of customers. For this, tools are used to design furniture.
- A new feature of renting the furniture is also introduced, where rather than purchasing the products, customers also take furniture on rent for a limited number of days.
- Retailers can rent the furniture to users for a limited number of days.

Customers

- With the introduction of augmented reality, customers get a better view of the listed products.
- Design furniture and request the seller to make a product of that kind.
- Search: A search functionality is introduced where customers could search for products and filter.
- Chat bot: Adding a chat bot to serve customer queries on frequently asked questions.

- Integration of payment gateway.
- Tracking of delivery of orders.
- Take products on rent for a limited amount of days

Delivery Unit

- Login
- View orders
- Register
- Update delivery status

Different Pages of the Website:

Home Page: The home page serves as the landing page of the platform, showcasing featured furniture products, promotional offers, and highlighting the platform's unique selling points.

Product Listing Page: This page displays a catalog of furniture products available for purchase. Users can browse and filter products based on categories, such as sofas, tables, chairs, etc., and explore individual product listings.

Product Details Page: This page provides comprehensive information about a specific furniture product, including images, descriptions, specifications, pricing, and customer reviews. Users can add the product to their cart or wish list directly from this page.

Shopping Cart Page: The shopping cart page allows users to review and manage the items they have added for purchase. Users can modify quantities, remove items, apply coupon codes, and proceed to checkout.

Checkout Page: The checkout page is where users enter their shipping address, select a preferred payment method, and review the order summary before completing the purchase.

User Account/Profile Page: This page provides registered users with access to their account information, order history, saved addresses, and payment preferences. Users can also update their personal details, manage their wishlist, and track the status of their orders.

Retailer Dashboard: This page is specifically for retailers who sell furniture products on the platform. Retailers can manage their inventory, add or update product listings, view order details, track sales, and manage payouts.

About Us/Company Page: This page provides information about the platform, its mission, vision, and background. It may also include details about the company's values, team, and any additional services offered.

Privacy Policy and Terms of Service Page: These pages outline the platform's policies regarding user privacy, data protection, terms and conditions of use, and any legal disclaimers.