

Software Requirements Specification (SRS) Of **Project: online store.co**

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1. The purpose of the website (online store.co)

The online store.co website is to offer a user-friendly e-commerce platform for users to easily browse, purchase, and discover a variety of products. The website aims to expedite the online shopping experience by providing a fluid path from product discovery to safe transactions, while responding to users' different needs and preferences.

2. Introduction:

i. **Background:** *onlinestore.co is an e-commerce company that offers a wide range of products including clothing, footwear, and accessories. It offers an easy way for customers to browse, compare, and purchase their desired things. The website includes features such as user accounts, shopping carts, secure payment methods, and order tracking to improve the overall purchasing experience.*

ii. **Technology Used:**

- *HTML*
- *CSS*
- *JavaScript*
- *Angular Js*
- *Node.js*

iii. **Future Scope of the Project:**

- *Expansion to cover a wider range of product categories and brands.*
- *Advanced search and suggestion functions have been integrated.*
- *Implementing a client loyalty programme or incentives system.*
- *Development of a mobile application to improve accessibility.*

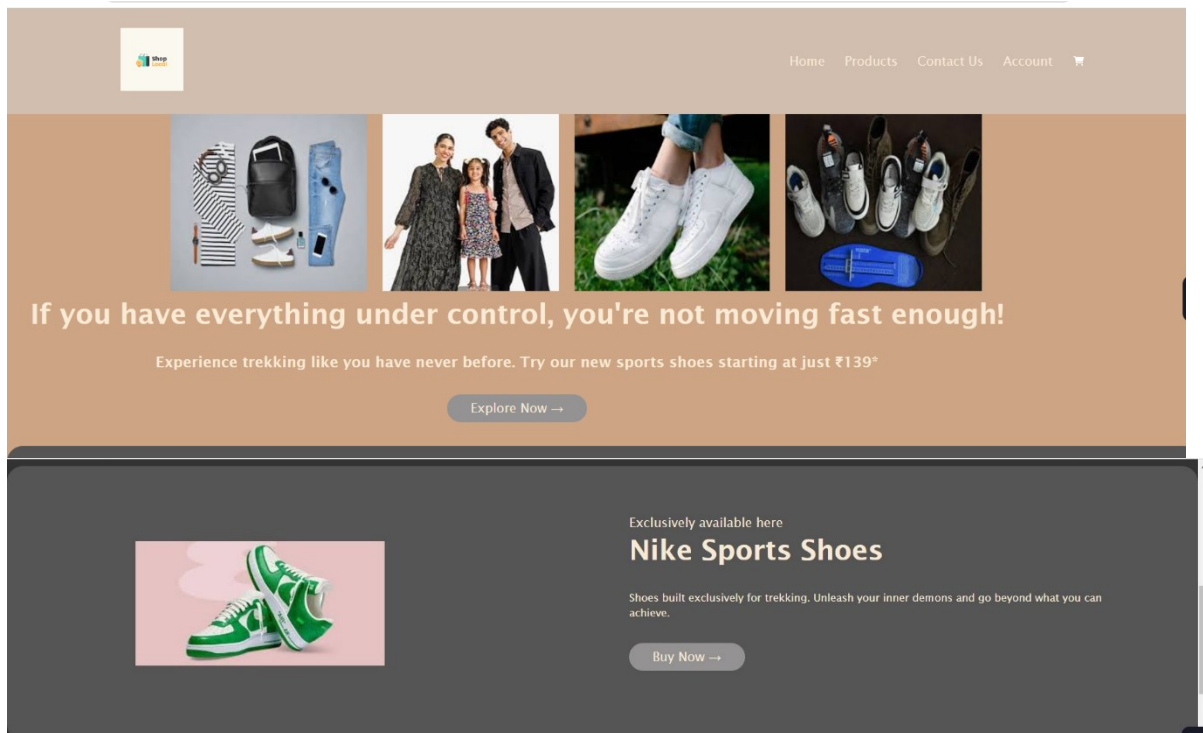
3. **Images of the website:**

- This appears to be the home page or landing page of an online clothing and apparel store website. The page features a header with the company logo, navigation menu links to other sections like Products, Contact Us, and Account pages, as well as a shopping cart icon.

The main content area showcases various product categories and highlights, including "Hot Releases," "Latest Releases," and promotional banners for featured or exclusive items like Nike Sports Shoes. Each product is displayed with an image, name, rating, and price.

The page also includes sections for customer testimonials (although currently empty) and an additional promotional banner for the Nike Sports Shoes.

At the bottom, there is a consistent footer section present across all pages, containing the company's contact information, links to help pages (like Payments, Shipping, Return Policy, FAQ), links to the store's social media accounts, and the registered office address.



The image shows a screenshot of a Nike website. At the top, there is a navigation bar with the Nike logo on the left and links for Home, Products, Contact Us, and Account on the right. Below the navigation bar is a large banner with a light brown background. The banner features four small images: a collection of clothing items, a family of three, a pair of white sneakers, and a collection of various sneakers. Below these images, the text reads: "If you have everything under control, you're not moving fast enough!" followed by "Experience trekking like you have never before. Try our new sports shoes starting at just ₹139*". A button labeled "Explore Now →" is positioned at the bottom of the banner. Below the banner is a dark gray section. On the left, there is an image of a pair of green and white sneakers. To the right of the image, the text reads: "Exclusively available here", "Nike Sports Shoes", and "Shoes built exclusively for trekking. Unleash your inner demons and go beyond what you can achieve." A button labeled "Buy Now →" is located at the bottom of this section.

Home Products Contact Us Account

If you have everything under control, you're not moving fast enough!

Experience trekking like you have never before. Try our new sports shoes starting at just ₹139*

Explore Now →

Exclusively available here

Nike Sports Shoes

Shoes built exclusively for trekking. Unleash your inner demons and go beyond what you can achieve.

Buy Now →

Hot Releases



T-Shirts for Men
★★★★☆

₹500



Sports Shoes
★★★★☆

₹600.99



Casual Hoodies
★★★★★

₹1000.99



T-Shirts for Women
★★★★☆

₹450.99

Latest Releases



Adventure Hoodies
★★★★★

₹650



Red Unisex T-Shirt
★★★★★

₹850



Black Sweatpants for Women
★★★★☆

₹900



Black Unisex Jeans
★★★★☆

₹640



Blue Wardrobe Ties
★★★★☆

₹1200



Black T-Shirts for Men
★★★★☆

₹1050



Sweatpants for Men
★★★★★

₹1205



Socks
★★★★☆

₹1310



Trekking Shoes
★★★★☆

₹400



Sports Wear
★★★★★

₹700



Blue Hats
★★★★☆

₹890



Black Ties
★★★★☆

₹750

[See More](#)



Exclusively available here

Nike Sports Shoes

Shoes built exclusively for trekking. Unleash your inner demons and go beyond what you can achieve.

[Buy Now →](#)



Mail us at: ayeshavarshney245@gmail.com

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Our Socials

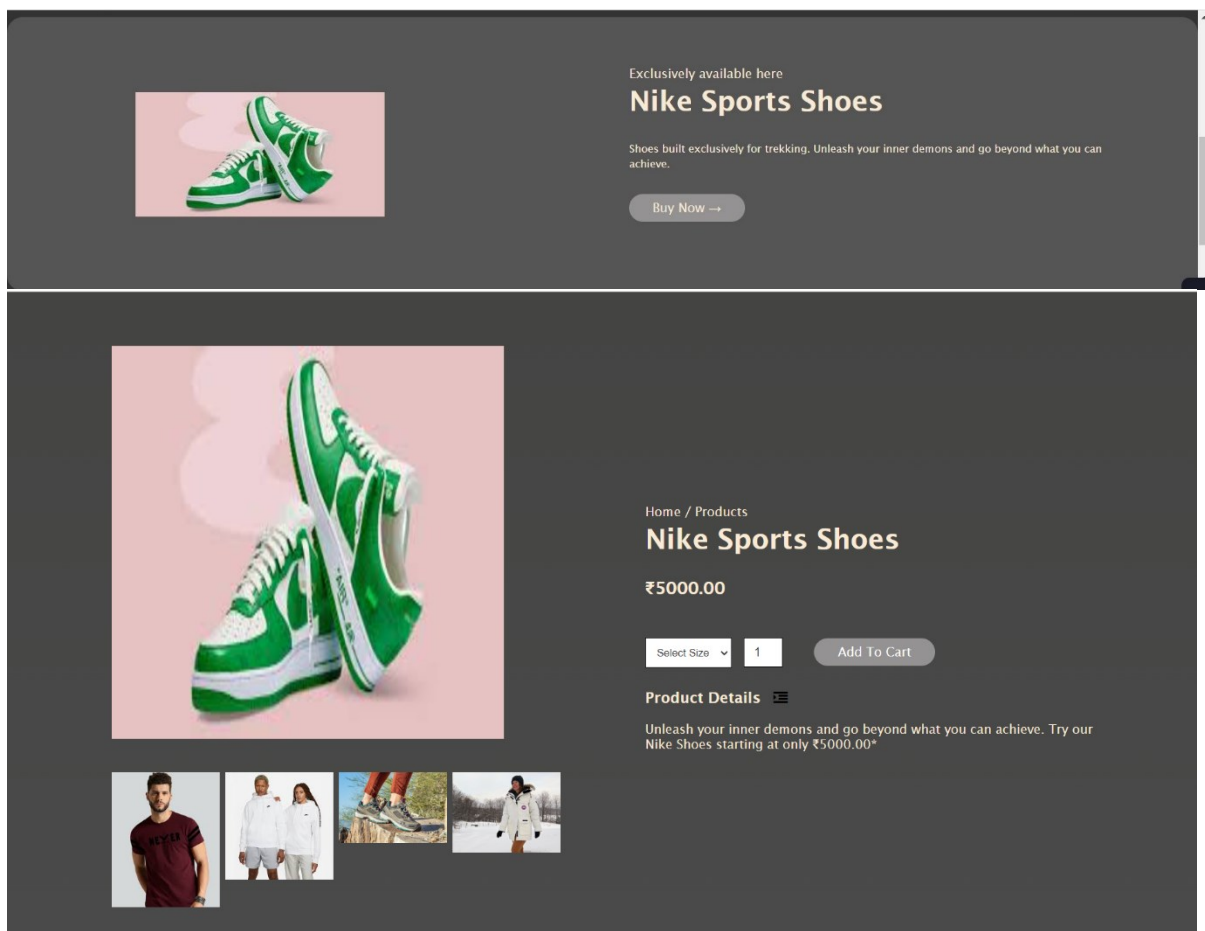
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[Facebook](#)
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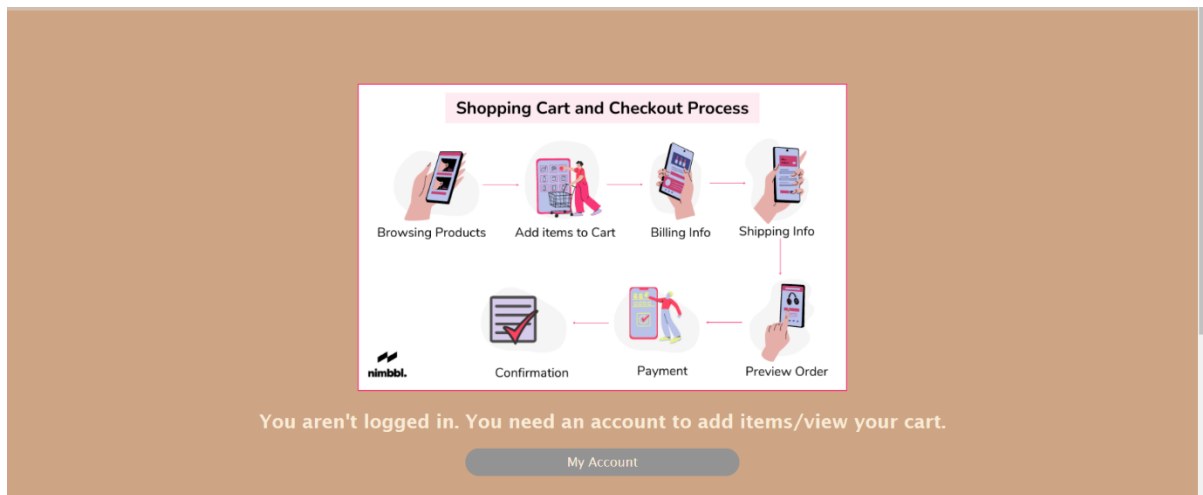
Registered Office

Queen's Paradise Girls Hostel,
Near TauPq
Bidholi, Dehradun, Uttarakhand, India

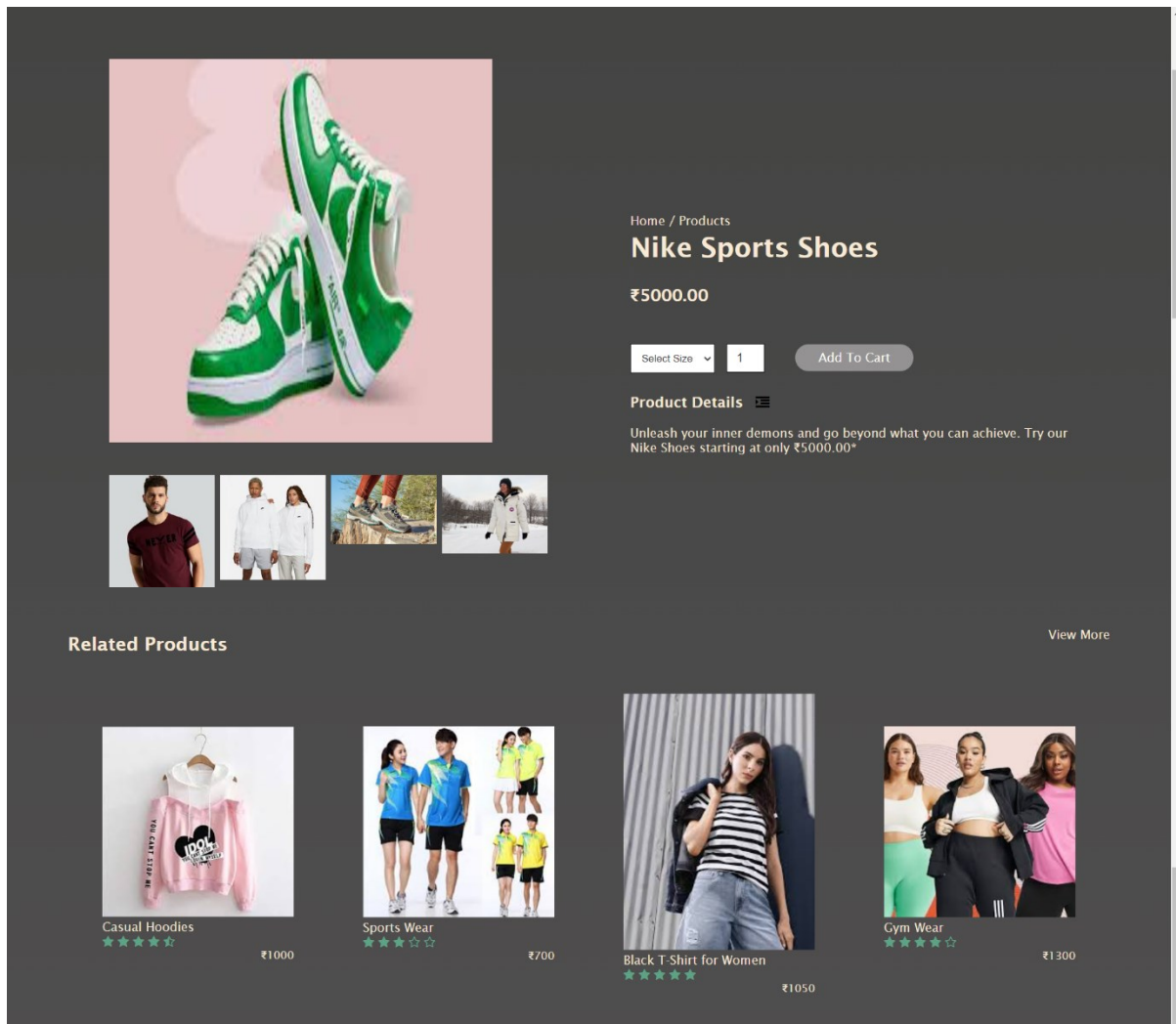
online store.co 2023
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- This page displays the **shopping cart** area of the online store's website. When a visitor hits this page, they are greeted with a notice explaining that they must be logged in with an account before seeing or adding products to their basket. The page includes a graphic relating to the shopping cart and checkout process. There is a button that takes the user to the account page, where they can log in using their current credentials or create a new account. The page uses the same header and footer design as the others, and it includes navigation links and more information about the site.





- It contains thorough **information about a certain product**, in this instance Nike Sports Shoes. It displays a large product image alongside smaller thumbnails of related products. Users can see the product description and price, choose a size, and add it to their cart. The page also includes a section with similar or recommended products that the user may be interested in. The overall layout and design are consistent with the rest of the website, with the same header, navigation menu, and footer with additional information and connections.

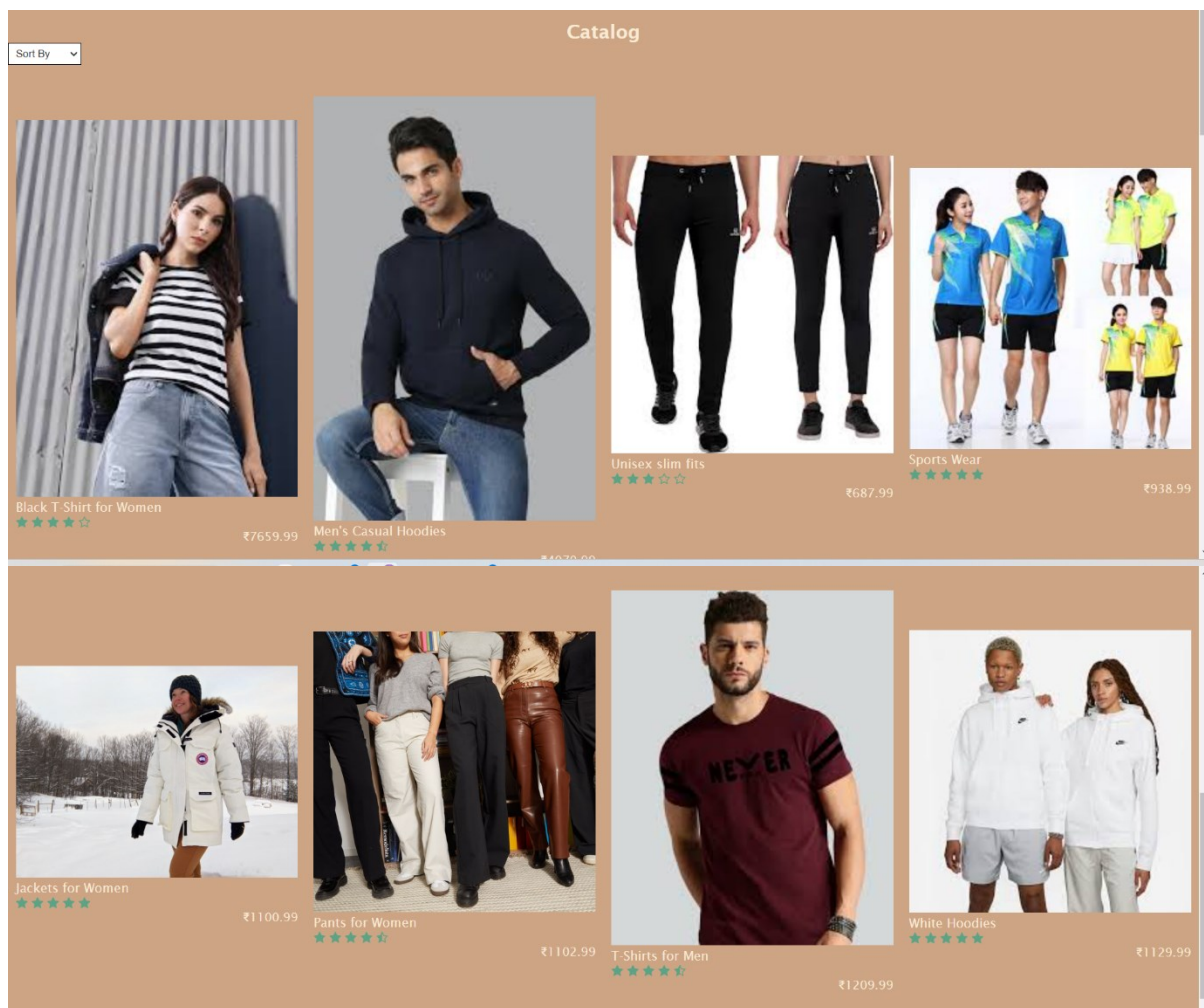


- This page looks to be the **"Products"** section of an online store's website. When a user sees this page, they will see a catalogue or collection of the store's products for sale.

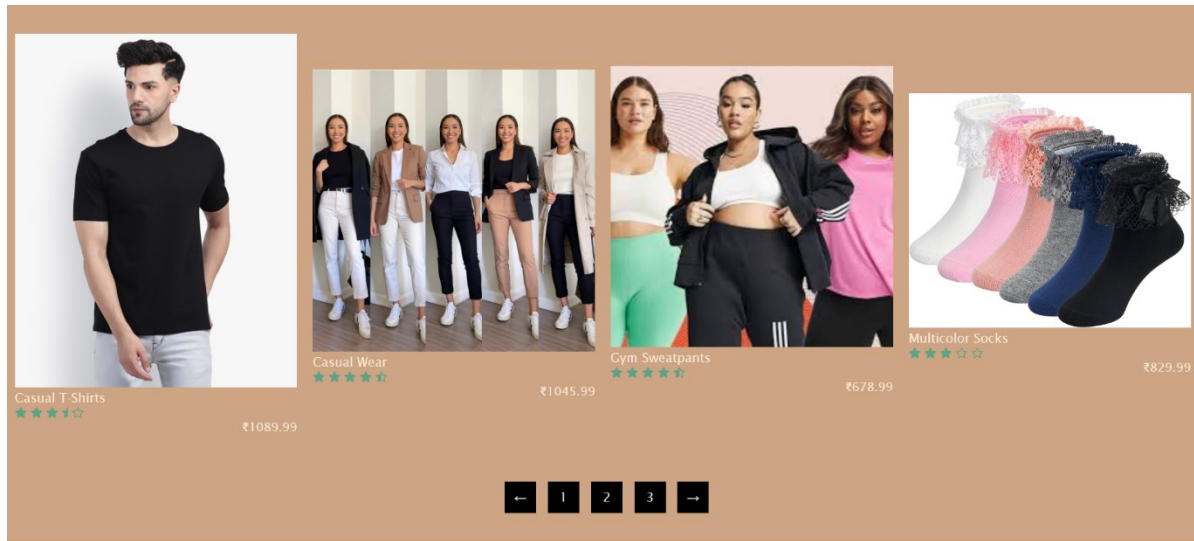
The main content part of the page features a grid of product tiles, each indicating a distinct item available for purchase. Each product tile contains an image of the product, its name or description, a rating based on user feedback (represented by stars), and the price.

A dropdown menu at the top of the product catalogue allows users to sort or filter the product list based on a variety of parameters, including price, popularity, and rating.

When a user clicks on a product tile, they are probably taken to a separate "Product Details" page, where they can view more information about the selected product, including a detailed description, additional images, size or colour options (in progress), and the ability to add the item to their shopping cart.



- A pagination box at the bottom of the page allows consumers to go through numerous pages of products if the catalogue is large.

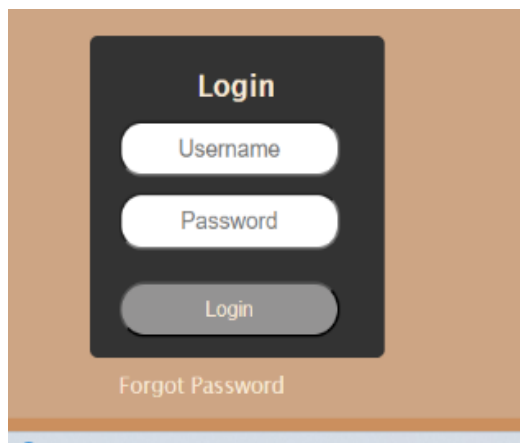
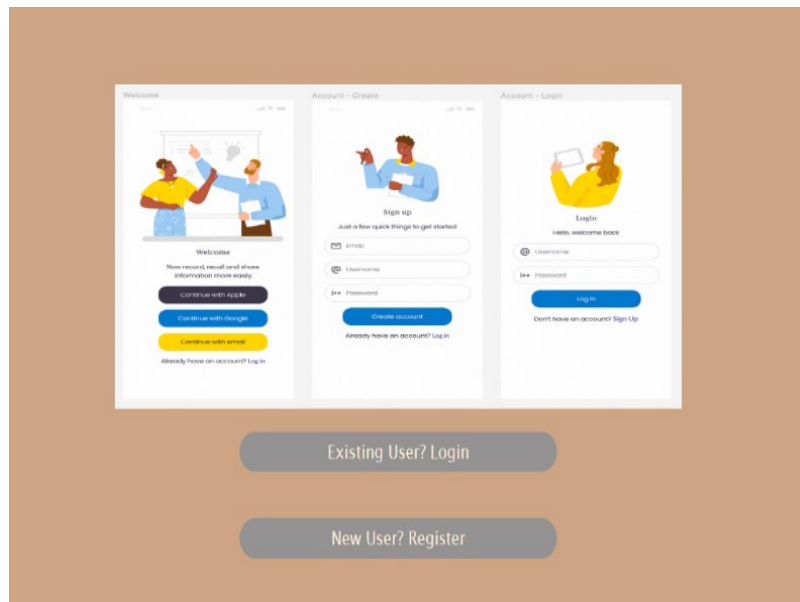


- It might include sections for **user registration**, login, profile management, order history, wishlist, and other account-related functionalities.

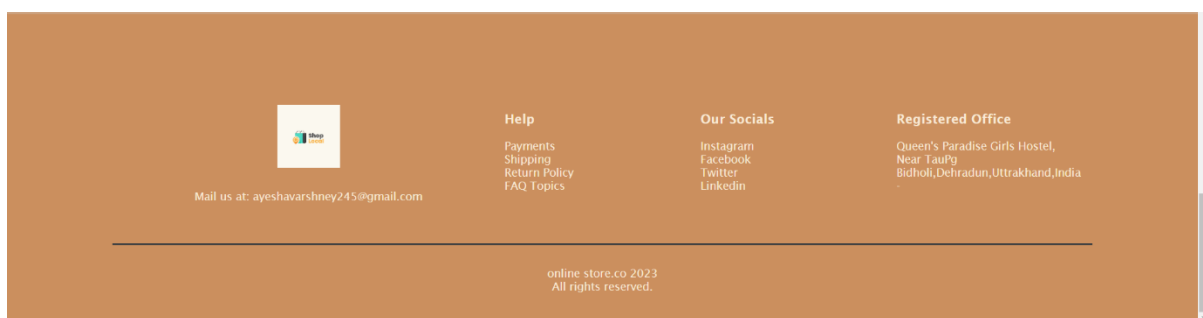
User can create a new account by clicking on the "Account" link in the menu. This will take user to the Account page, where user see a form to register as a new user. User need to provide a username, email address, and password to create your account.

If you already have an account, you can click on the "Account" link and then choose the "Existing User? Login" option. This will show you a login form where you can enter your username and password to access your account.

Once you're logged in, you can explore the website further, browse through the available products, and potentially make purchases by adding items to your shopping cart.



- At the bottom, there is a consistent footer section present across all pages, containing the **company's contact information**, links to help pages (like Payments, Shipping, Return Policy, FAQ), links to the store's social media accounts, and the registered office address.



4. Functional requirements:

- ❖ *User Registration and Login.*
- ❖ *Product Browse and Search*
- ❖ *Product Detail View*
- ❖ *Shopping Cart Management*
- ❖ *Secure Checkout and Payment Integration.*
- ❖ *Order Tracking & History*
- ❖ *User Account Management (Profile, Address Book, and Wishlist)*
- ❖ *Product Review and Ratings*
- ❖ *Administrative Panel for Product Management, Order Processing, and Customer Service*

5. Nonfunctional Requirements:

- ❖ *Performance: The website should load swiftly and manage heavy traffic loads efficiently.*
- ❖ *Scalability: The system should be able to handle future expansion and an increasing user base.*
- ❖ *Implement strong security measures to secure user information and transactions.*
- ❖ *Usability: Create an intuitive and user-friendly interface to facilitate navigation and interaction.*
- ❖ *Accessibility: Ensure that users with impairments follow accessibility requirements.*
- ❖ *Compatibility: The website should work with a variety of web browsers and devices.*
- ❖ *Maintainability: The codebase should be well-structured and documented to facilitate future maintenance and modifications.*

