

ONLINE SHOPPING

Web Application

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Task 1 – Part 1

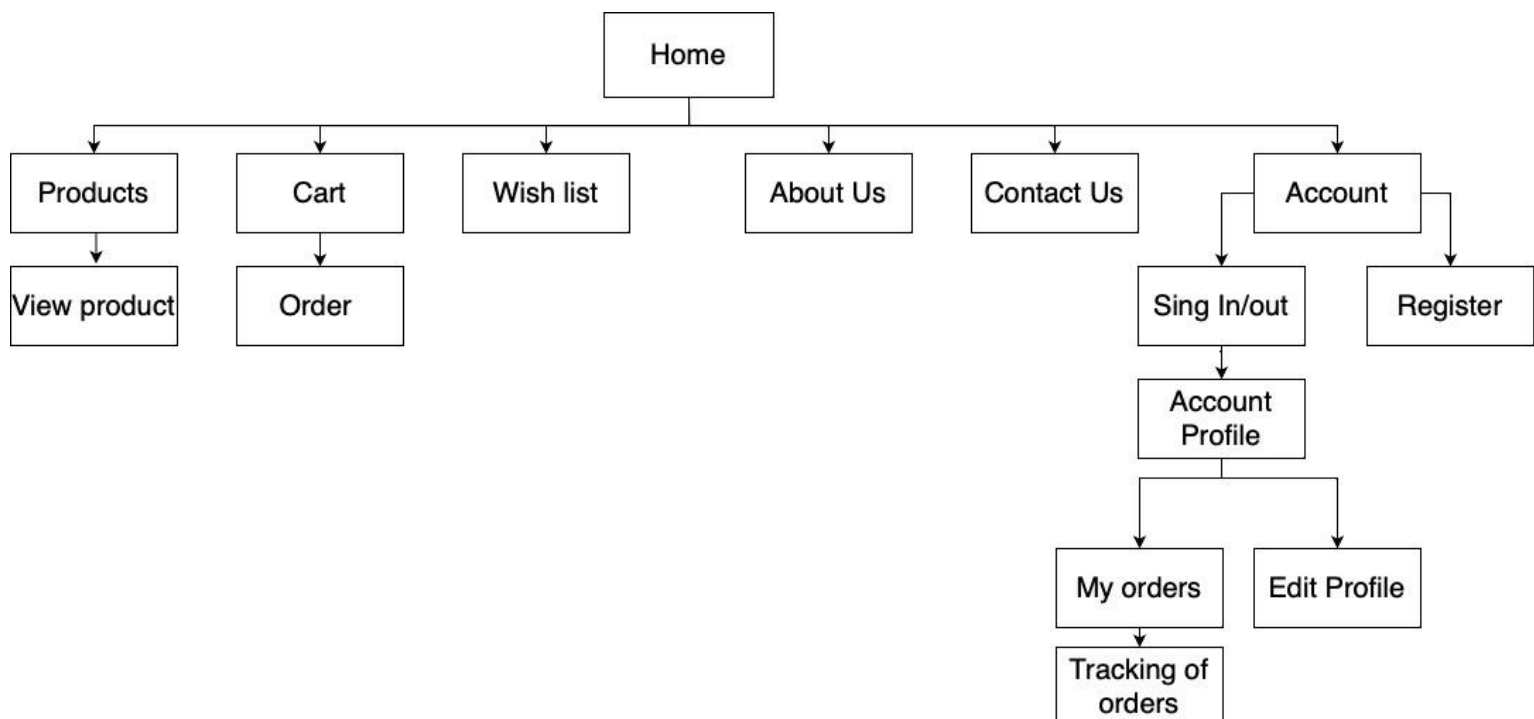
Web Application Purpose

My purpose is to create a user-friendly, efficient, and secure platform where my client can sell the handmade accessories, jewellery, paintings, and bags. This web application will give my client a wider audience and a growth in his/her business as it enables users to select products or services, add them to a shopping cart, and proceed to checkout, all from the comfort of their own devices.

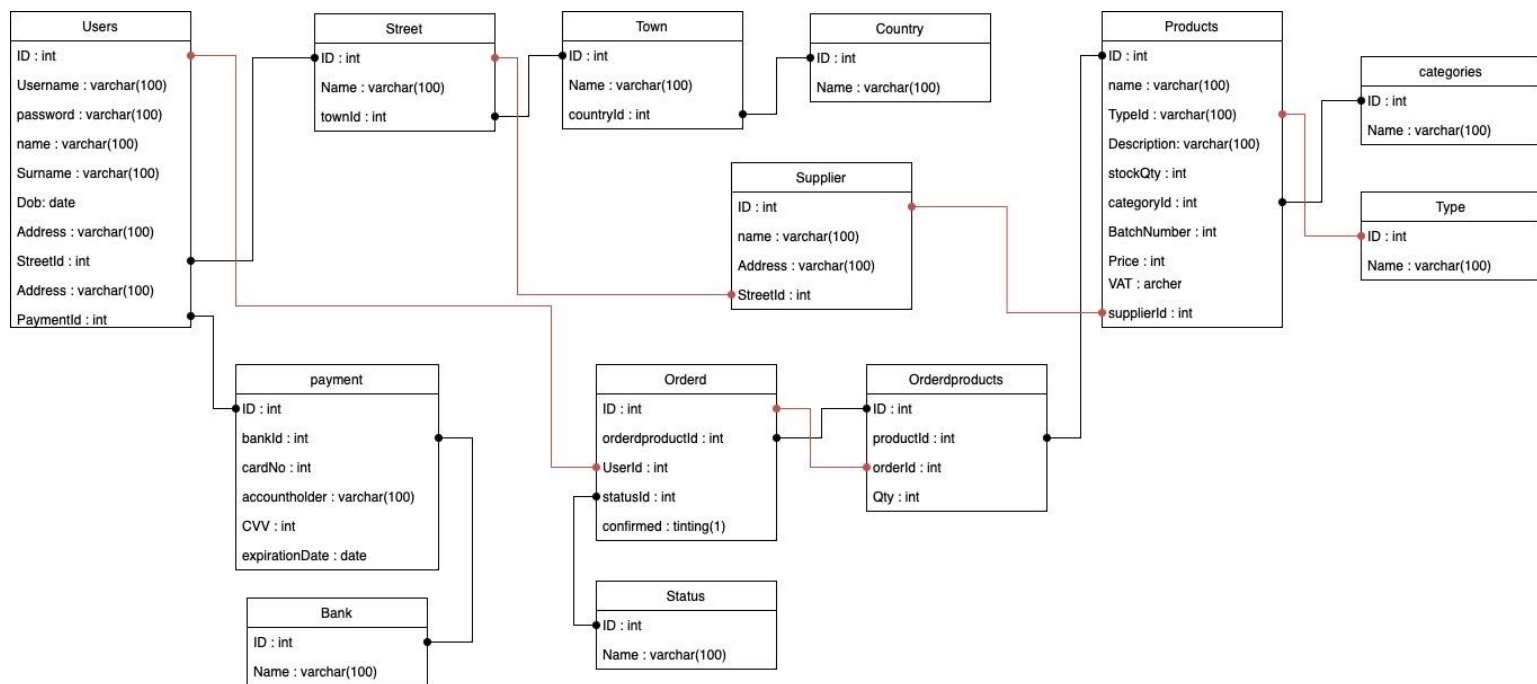
Target Audience

The target audience for the artist's website includes eco-conscious consumers, art enthusiasts, home decor enthusiasts, gift shoppers, supporters of local artists, ceramics enthusiasts, sustainable living advocates, and more.

Sitemap



UML Diagram



IPO Chart

Input	Process	Output
1. Click profile icon button from menu	Displaying log in and registration page.	Form with fields.
2. Input existing username and password.	Display login form Login form with input fields password) (Input: username, password)	Login form with input fields.
3. Clicks "Login" button after inputting the existing username and password to produce to payment users have to login.	Verify the entered login information with the database. Log the user in and take them to profile page.	The profile page is displayed if the user has successfully logged in.
4. Input name, surname email/username and password.	Display registration form with input fields.	Registration form with input fields.

5. User clicks on the "Sing Up" button after the registration form is filled.	Verify the entered information with the database. Send user to profile.	Profile page is displayed if the user has successfully registered.
6. Click "profile" button in my orders.	Display profile details/edit form.	Profile details/edit form.
7. By selecting the filled-in example email, input new email.	Check to see if the updated data is correct and matches the necessary requirements (valid email format, for example). Update the user's database profile information if the edits are valid.	The user's updated profile details, such as their new email address and name, are displayed.
8. Carousel in home page, user clicks arrows on carousel to see different pictures.	Display carousel with featured pictures. User views pictures.	Display pictures of how things are manufactured or appear.
9. Clicking on the buttons on the homepage "Visit Jewellery", "Visit Bags" and "Visit Ceramics".	Jewellery products page opening with products.	A selection of products is displayed.
10. Clicking "More details" button products page.	Opening single product view.	Single product is displayed with info about the products, user can add to Wishlist or to cart
11. Clicking "back" from single product view.	Sending user back to the previous page.	Displaying previous page.
12. Click "Wish list" button is in the single product.	Sending product to wish list page.	Product in wish list.
13. Click "Add to cart" button is in the single product.	Updating shopping cart with product and quantity.	Product displayed in shopping cart page.
14. Input "quantity" from single product view or cart.	Verify the entered quantity information with the database.	Display amount of quantity.
15. Clicking Home from menu.	Sending users to home page.	Home page is displayed.
16. Clicking on "product catalogue" from menu.	Sending users to chosen products.	Displaying Jewellery, Bags or Ceramics page.

17. Clicking on “about us” from nav bar	Sending user to about us page.	Displaying information about the artist.
18. Clicking on “contact us” from menu.	Sending user to contact us form.	Contact us form displayed.
19. Click “send” button in contact us.	Verify the entered information with the database. If the information is valid email opens.	If information not valid an alert message is displayed. If information is valid email opens.
20. Click “cancel” button in contact us is the cancel the written fields.	Removing input from fields.	Form is displayed empty without inputs.
21. Clicking on “cart” icon from menu. This page allows users to add product to cart, removed product or place it wish list.	Sending user to shopping cart page.	Displaying products in shopping cart page.
22. Clicking “Remove” button in the shopping cart to remove product from list.	Removing product.	Shopping cart page display list of products without the removed item.
23. Clicking on “Pay” button in shopping cart. This button proceeds user to payment method.	Proceeding to payment method page.	Payment method page is displayed.
24. Clicking on “cancel order” button. This cancels the order for users.	Cancelling order.	Display cart page empty.
25.		
26. Search bar Allows users to. Search for products based on name of product.	Searching for products based on users needs. Finding products from database.	Based on the item written at the top of page, product list will be presented.

<p>27. Clicking on “Sell with us” button, this option is done for those artists out there who want to sell the products.</p> <p>User we be able to create order, edit new product and delete product.</p>	<p>Sending users to selling page add product.</p>	<p>Selling form is displayed.</p>

My style guide and Low wireframes.



My colour scheme



Nav bar background colour, btn



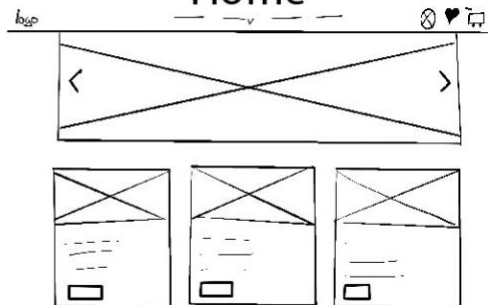
btn hover colour



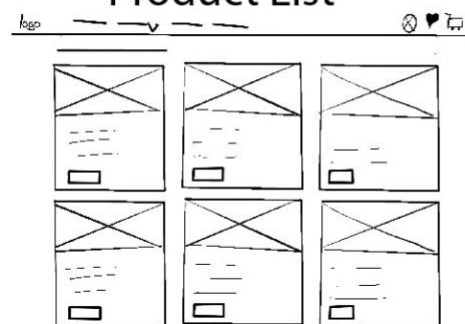
} white colour
size 2em on Nav

Font type - Arial

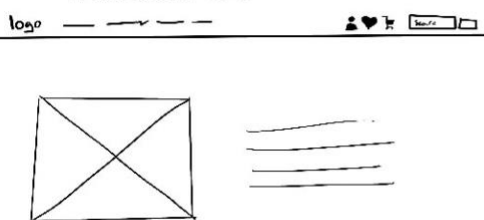
Home



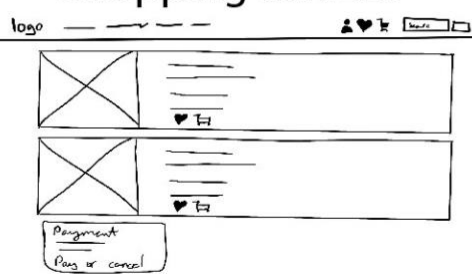
Product List



About Us



Shopping cartList



Contact Us

