

ONLINE SHOPPING

Web Application

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Task 1 – Part 1

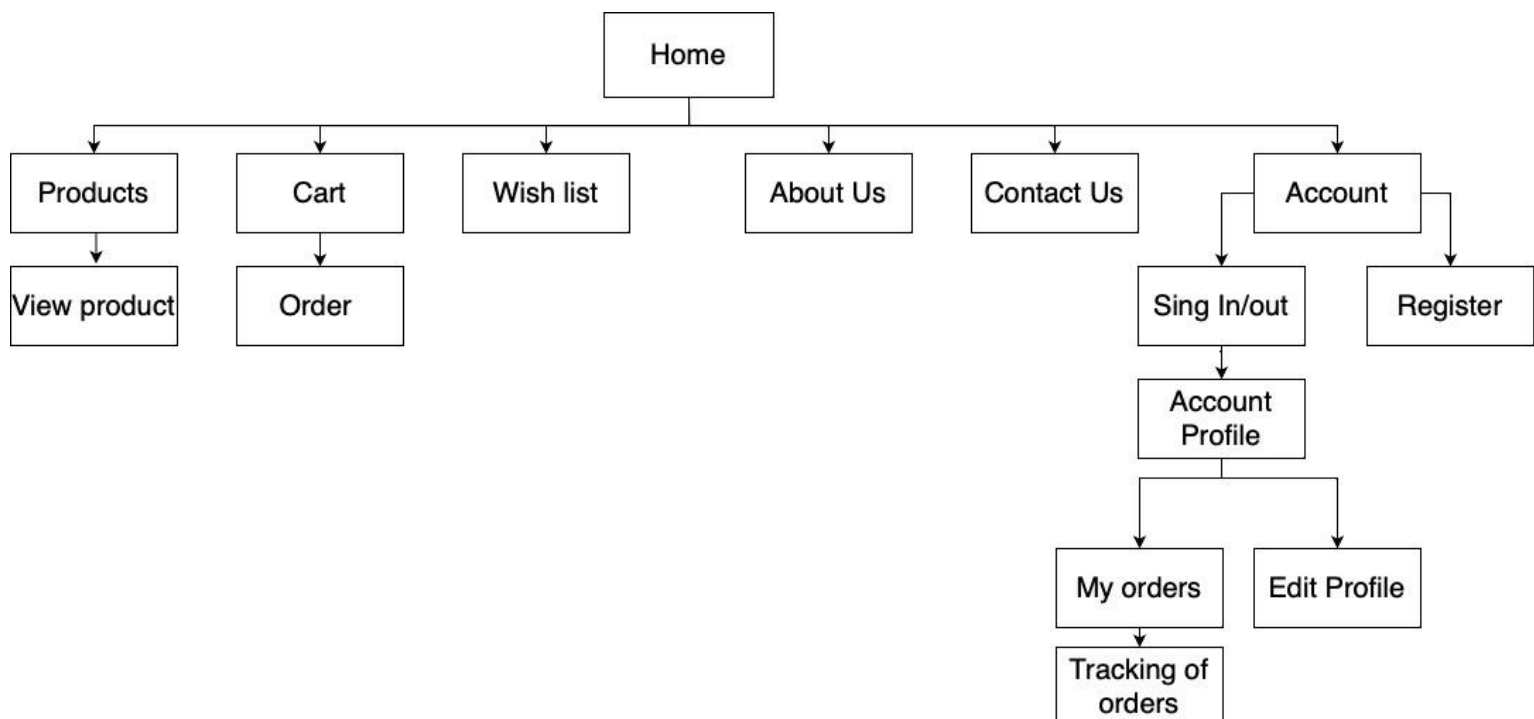
Web Application Purpose

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.

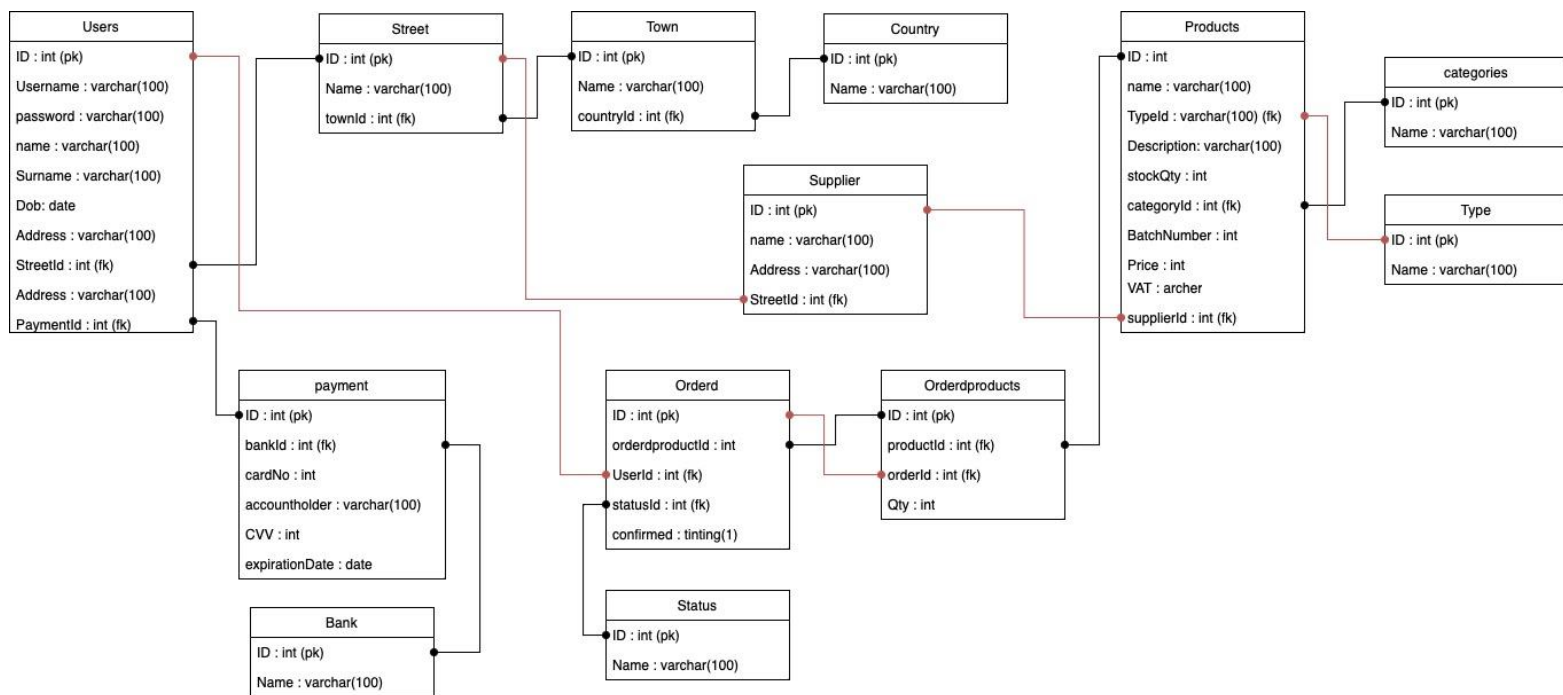
Target Audience

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. |

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| 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. |

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| 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. |

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| <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

