

Project Deliverable 3 – User Manual

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3.1 Introduction

Welcome to the user manual for Trend Trove, your ultimate destination for fashion and beauty products! As an innovative e-commerce website, Trend Trove caters to the diverse needs of fashion enthusiasts, offering an extensive collection of clothing items for men, women, and kids, as well as an array of premium beauty products.

At Trend Trove, we understand that fashion is not just about following trends but about expressing your unique style and personality. Whether you're looking for the latest fashion-forward pieces or timeless classics, our curated selection ensures that you'll find something to suit your taste and occasion.

With a user-friendly interface and intuitive navigation, browsing through Trend Trove is a seamless experience. From trendy outfits and accessories to premium skincare and cosmetics, we strive to provide a one-stop shop for all your fashion and beauty needs.

This user manual will guide you through the various features and functionalities of Trend Trove, empowering you to make the most out of your shopping experience. So, let's dive in and explore the exciting world of Trend Trove!

3.1.1 Background

Trend Trove is a e-commerce website that was created for a young entrepreneur that doesn't have the resources to buy nor create a website. This Website will be given to the entrepreneur as a starting point. The Website is written in mostly Php and is based on the principal of dynamic creation of elements

3.1.2 About this website

The website was created by using Html, CSS, JavaScript, Php, and SQL languages. Also other smaller imports and components where used.

- Html, CSS and JavaScript was used to develop the front-enc of the website. Html was
 used for the basic elements that are consistent on most pages. CSS was used to style
 and format the layout of the elements. JavaScript was used to dynamically create the
 products and re-occurring elements.
- PHP was used for the backend, connection to the database and handling Session
 Storage. Most pages are PHP due to the compatibility for these languages on with PHP

- The Website is Hosted on Afrihost which is a leading South African internet service provider that offers a wide range of reliable and affordable hosting and connectivity solutions.
- Boxicons and google fonts, these are used for all icons and fonts for the website.
- Php server was used to locally host the website

3.2 Basics: Accessing your website

3.2.1 Accessing the website

Click on the below link to navigate to the hosted website:

diantest.co.za

3.3 Products: Adding, removing, and updating products

3.3.1 Adding and Removing Products

Follow below steps to add and remove Products:

- 1. Op Afrihost Cpanel and sign in with user credentials.
- 2. Navigate to Database Manager
- 3. Add Product: Open SQL query, Type and Run

```
INSERT INTO products (header, price, img_path)
VALUES ('White Shirt', 'R125.95', '/images/Productname.ImageExtensionTag');
```

4. Remove Product: Open SQL query, Type and Run

```
DELETE FROM products WHERE header = 'White Shirt';
```

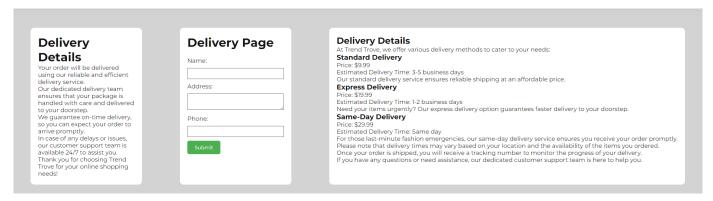
3.3.2 Updating Products

- 1. Op Afrihost Cpanel and sign in with user credentials.
- 2. Navigate to Database Manager
- Update Product : Open SQL query, Type and Run

```
UPDATE products SET header = 'Black Shirt', price = 'R199.25',
image = '/images/Productname.ImageExtensionTag' WHERE product id = 'product id';
```

3.4 Shipping Options

The Delivery is based on the vehicle size, prices are on the website with a forum that client must complete



3.5 Changing the logo

To change the logo:

- 1. Obtain a favicon logo.
- 2. Save the favicon logo file in the root directory of the website, Afrihost public_html.
- 3. Link the favicon logo in the HTML code head:

```
<link rel="icon" type="image/png" href="/images/logo.png">
<link rel="icon" type="image/x-icon" href="/images/favicon.ico">
```

3.6 Orders

Order will happen via different sized vehicles based on what the customer had chosen.

3.7 Updating a page on your site

Create new page:

- 1. Open Vs and Create a Php file in the directory of the website
- Copy the basic layout that is constant onto the page
- 3. Routing is done manually, in the index.php file
- 4. Function.php has the capability to generate dynamic products, Just reference the php file

```
require_once("./Functions.php");
```

5. Add another case in the functions.php file, Pageview is the current page:

```
case 'Beauty':
    $_SESSION['PageView'] = 4;
    $conn = new Database();
    $sql = "SELECT header, price, img_path FROM products WHERE img_path LIKE '%beauty%'";
    $conn->query($sql);
    $result = $conn->resultSet();
    break;
```

Change 'Beauty' to the tittle of your choosing, add +1 at the pageview, and add the product tot the product DB, Then your new page is created

3.8 Checking Web Traffic and Statistics

- 1. Open your preferred web browser and go to the Afrihost website (www.afrihost.com).
- 2. Click on the "ClientZone" link located at the top right corner of the webpage. This will take you to the Afrihost ClientZone login page.
- 3. Enter your Afrihost ClientZone username and password in the provided fields, then click on the "Login" button to access your account.
- 4. Once you are logged in to the ClientZone, navigate to the "Hosting" section. This section may vary depending on your specific Afrihost hosting plan.
- 5. Look for the option or tab related to website analytics or statistics. Afrihost typically provides access to popular analytics tools like AwStats or Webalizer.
- Click on the analytics tool of your choice to access the website statistics for "Trend Trove".
 These tools provide valuable insights such as the number of visitors, page views, referral sources, and more

3.9 Appendix

- 1. Copy the files form Afrihost file manager to a file in the root of your computer
- 2. Open visual studio, open folder that contains the website files
- 3. Open terminal in VS, Type

```
php -S localhost:8000 -t "C:\WebSites\E-Commerce Website"
```

Replace The path with your file path of the website, Press enter and you should be prompted with :

```
[Thu Jun 15 20:53:08 2023] PHP 8.2.6 Development Server (http://localhost:8000) started
```

Control Right click on the link, and your website is hosted locally in your browser