# **Princess Sumaya University For Technology**

#### **Webpage Design and Internet Programming**

## **WOSHOP** Website Page

## • Group Members:

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### • Objective:

We collaborated as a team to develop a dynamic e-commerce site, utilizing HTML, CSS, JavaScript, JQuery, and PHP. Our aim was to create a seamless shopping experience, showcasing products and ensuring accessibility for all users. Through the use of external style sheets, JavaScript for dynamic content, and PHP for backend functionality, we achieved our goal, reflecting our personal styles and skills gained during the semester.

## • Included Pages:

- 1. about.php
- 2. add\_to\_cart
- 3. cart.php
- 4. checkout.php
- 5. checkout\_process.php
- 6. contact.php
- 7. database\_connection.php
- 8. index.php
- 9. products.php
- 10.product\_details.php
- 11.remove\_from\_cart.php
- 12.style.css

## • Details of included pages :

#### 1. Index.php:

The Homepage of WoShop is the first point of contact for visitors. It serves as an introduction to the brand, highlighting key sections and features. The navigation bar provides easy access to essential pages such as Add to Cart, Contact Us, About Us, and Products.

#### 2. products.php and product\_details.php:

is designed to provide users with a clear overview of available products. presenting each product with a picture, description, and price, users can quickly find and evaluate products that meet their needs.

#### 3. About.php:

The About Us page provides a warm welcome and useful information about WoShop. It focuses on our dedication to beauty and customer satisfaction, helping visitors connect with our brand and products.

#### 4. Contact.php:

The Contact Us page is simple and direct, focusing on providing the phone number for quick and efficient customer support. This ensures that users can easily get in touch with WoShop for any assistance they may need.

5. The database encompasses multiple interconnected tables. The "users" table houses customer details like names, emails, addresses, and phone numbers. In contrast, the "products" table contains information such as product names, descriptions, prices, and images. Linked to "users" through a foreign key, the "orders" table records transactions, capturing user IDs. Finally, the "order\_items" table specifies items within each order, connecting to both orders and products, indicating quantities ordered.

### 6. Cart.php and remove\_from\_cart:

Displays the products the user has added, where the user could either remove products (remove\_from\_cart.php is executed) or proceed to checkout.

## 7. checkout.php and checkout\_process.php:

User fills their information, and after its validated, its added to the database through checkout\_process.php.