**Index/Homepage**

**i. Logo of the Business**

* The logo of the company is displayed in the top left corner of the homepage.
* Image Source: \_images/logo.png
* The logo enhances brand identity and gives the site a professional appearance.

**ii. Navigation Menu**

* The navigation bar provides easy access to different sections of the website.
* Links available:
  + Home (index.php)
  + Catalog (catalog.php)
  + About Us (about\_us.php)
  + Contact Us (contact\_us.php)
  + User Login (user\_login.php)
  + User Register (user\_register.php)
* The navigation is designed to ensure a smooth user experience by enabling visitors to switch between sections effortlessly.

**iii. Search Bar**

* A search functionality is included for users to find specific products or information.
* Includes an input field with a search button icon: \_images/search\_icon.png.

**iv. Background Image (Banner)**

* The banner section contains a large background image that reflects the essence of the brand.
* Over the background image, a welcoming message is displayed:  
  "Welcome to Pastimes. Revive Your Style, Relive The Past."
* Call to Action (CTA) button: "SHOP NOW" redirects users to the product catalog.

**v. Quick Overview of the Company**

* Beneath the banner is a brief introduction that describes the essence of "Pastimes".
  + The introduction includes:  
    "Your one-stop shop for high-quality, pre-loved clothing. At Pastimes, we believe in giving clothes a second chance, helping you find unique, affordable, and stylish pieces that suit your taste."

**vi. Featured Products Section**

* This section dynamically showcases a selection of featured items available in the store.
* Items are presented using cards with images, product names, prices, and an "Add to Cart" button.
* Example structure:
  + Image source: ImagePath
  + Name: Name
  + Price: Price

**vii. Categories Section**

* A visual representation of available product categories (e.g., Men, Women, Kids, Accessories).
* Categories are linked to specific pages that filter products based on the user’s selection.

**viii. Services Section**

* This section highlights the unique features of the company, such as:
  + "FAST SHIPPING" (Delivery Icon: \_images/delivery.png)
  + "PREMIUM QUALITY" (Quality Icon: \_images/high-quality.png)
  + "CUSTOMER SERVICE" (Support Icon: \_images/customer-service.png)

**ix. Footer**

* The footer includes:
  + Quick Links: Reiterating the main navigation.
  + Contact Details:
    - Email: pastimes@gmail.com
    - Phone: +27 65 937 7912
    - Address: 7 Wolf Street, Ferndale, Fourways, South Africa.
  + Social Media Links: Facebook, Twitter, Instagram, LinkedIn.
  + Working Hours:
    - Monday - Friday: 9 AM - 6 PM
    - Saturday: 10 AM - 4 PM
    - Sunday: Closed
  + Copyright: Copyright @ 2024 All rights reserved - Pastimes.

### User and Admin Login

**User Login (user\_login.php)**

**i. Purpose**

* This page allows regular users (customers) to log into the site to access their personal dashboard and shop features.

**ii. Login Form Structure**

* **Fields**:
  + Username or Email: A text input field where the user enters their registered username or email.
  + Password: A password input field where users enter their secure password.
  + Submit Button: The form includes a button that triggers the login process when clicked.

**iii. Validation and Security**

* The form uses **sticky form functionality**, so if there’s an error during login (e.g., incorrect password or email), the values remain in the form fields (except the password), allowing the user to correct their input without needing to start over.
* **Validation**: The user input is validated against the database in PHP to ensure the credentials match an existing user in the tblUser table.
  + SQL query verifies both email/username and password.
  + Password is hashed (PasswordHash) to enhance security.

**iv. Success**

* Upon successful login, the user is redirected to their **User Dashboard** where they can:
  + View personal information.
  + Browse the catalog and add items to the cart.
  + Check their order history.

**v. Error Handling**

* If login fails (due to incorrect credentials or a non-existent account), the user will receive an error message and be prompted to try again or reset their password.

**vi. Links**

* **Forgot Password**: A link to reset the user’s password in case they’ve forgotten it.
* **Register**: A link to the registration page (user\_register.php) for users who do not have an account yet.

**Admin Login (admin\_login.php)**

**i. Purpose**

* This page is strictly for administrators who manage the backend of the website, including order management, product listings, and user accounts.

**ii. Login Form Structure**

* **Fields**:
  + Email: A text input field where the admin enters their registered email.
  + Password: A password input field for entering the admin's secure password.
  + Submit Button: Clicking this button submits the login form for validation.

**iii. Admin Credentials Verification**

* The login form verifies the credentials against the **Admin table** in the database (Admin).
  + It checks the admin’s email and hashed password to ensure security.
  + SQL query: The database only grants access to users whose role is identified as Admin.

**iv. Success**

* Upon successful login, the admin is redirected to the **Admin Dashboard**.
  + Here, they can:
    - Manage user accounts (add, delete, or modify).
    - Approve or reject claims submitted by lecturers.
    - Update the catalog (add new items, remove old stock, or update pricing).
    - Monitor sales and transactions.

**v. Error Handling**

* If login fails (due to incorrect credentials or a non-existent admin account), the admin will be shown an error message and prompted to try again.
* Password recovery is also an option for admins who have forgotten their credentials.

**vi. Links**

* **Forgot Password**: Admins can reset their password if they forget it.
* **Back to Home**: There’s a link allowing admins to navigate back to the homepage of the website.

### ****User and Admin Registration****

#### ****User Registration (user\_register.php)****

**i. Purpose**

* This page allows new users (customers) to register for an account on the website. It collects basic information and stores the user in the database for future logins.

**ii. Registration Form Structure**

* **Fields**:
  + Name: A text input field where the user enters their first name.
  + Surname: A text input field where the user enters their last name.
  + Username: A unique username for the user to log in.
  + Email: The user’s email address, used for communication and login.
  + Address: The user’s residential or delivery address.
  + Password: A secure password chosen by the user for their account.
  + Confirm Password: A second password input field to ensure the user enters the correct password twice.
  + Submit Button: When clicked, the form data is sent to the server for validation and registration.

**iii. Validation and Security**

* **Sticky Forms**: If any error occurs during the registration process, the form retains the previously entered values (except passwords) so the user doesn't need to re-enter all the information.
* **Field Validation**:
  + **Email**: Must be in a valid format (name@domain.com).
  + **Username**: Checked for uniqueness to ensure no duplicate usernames are registered.
  + **Password**: Both password fields must match.
  + **Password Strength**: The password is checked for minimum length and complexity (e.g., inclusion of numbers, symbols, etc.).

**iv. Database Integration**

* Upon successful validation, the user’s details are inserted into the tblUser table in the ClothingStore database.
  + SQL Query inserts the user's Name, Surname, Username, Email, Address, and a **hashed password** (PasswordHash column).

**v. Success**

* After registration, the user is redirected to the login page (user\_login.php) where they can log in with their newly created account.
* A success message is displayed indicating that the registration was successful.

**vi. Error Handling**

* The system provides error messages for:
  + Duplicate usernames or emails.
  + Passwords that don't match or meet complexity requirements.
  + Invalid email format.

**vii. Links**

* **Already have an account?**: A link back to the user\_login.php page is provided for users who already have an account.

#### ****Admin Registration (admin\_register.php)****

**i. Purpose**

* This page allows new administrators to register for an admin account on the website. Only authorized personnel (like store owners or managers) can register as admins.

**ii. Registration Form Structure**

* **Fields**:
  + Email: The admin’s email address, used for login.
  + Password: A secure password chosen by the admin.
  + Confirm Password: A second password input field to confirm the admin's password.
  + Submit Button: When clicked, the form data is sent to the server for validation and registration.

**iii. Validation and Security**

* **Field Validation**:
  + **Email**: Must be in a valid format and checked against existing admin accounts to avoid duplicates.
  + **Password**: The password must meet the required length and complexity standards, and both password fields must match.
* **Sticky Forms**: Like user registration, the form retains values if an error occurs during submission (except for the password fields).

**iv. Database Integration**

* Upon successful registration, the admin’s credentials are stored in the Admin table.
  + SQL Query inserts the Email and hashed Password into the database.

**v. Success**

* Once the admin successfully registers, they are redirected to the admin\_login.php page, where they can log in to the admin dashboard using their new credentials.
* A confirmation message is displayed to indicate successful registration.

**vi. Error Handling**

* The form provides feedback for errors such as:
  + Duplicate email addresses.
  + Password mismatch or weak passwords.
  + Invalid email format.

**vii. Access Restriction**

* This page should ideally be restricted or hidden from public view and only accessible to individuals who have the authority to create admin accounts (e.g., via an invite system or admin approval).

#### ****User and Admin Logout (logout.php)****

**i. Purpose**

* The logout functionality ensures that users and admins can securely end their session on the website. This prevents unauthorized access to protected pages after they leave the website.

**ii. Session Management**

* Upon successful login, both users and admins are assigned a session. The session holds critical information like the user ID, role (user or admin), and other relevant data for maintaining the logged-in state across the website.

**iii. Logout Process**

1. **Destroy Session**:
   * The logout.php script terminates the session by using the session\_destroy() function. This removes all session data stored for the logged-in user or admin.
2. **Unset Session Variables**:
   * In addition to destroying the session, the script also **unsets** individual session variables like $\_SESSION['user'] or $\_SESSION['admin'] to ensure no residual data is left in the session array.
3. **Redirection to Home Page**:
   * After destroying the session and unsetting the variables, the user or admin is redirected to the home page (index.php) or the login page (user\_login.php for users or admin\_login.php for admins), depending on the requirement.

#### ****Admin Dashboard Layout****

**i. Admin Authentication**

* Before accessing the dashboard, an admin must be logged in. The dashboard checks if the admin\_id session variable is set. If not, it redirects the user to the admin login page (admin\_login.php) to ensure only authenticated administrators can access the page.

**ii. User Management (Approval, Add,Rejection, Deletion) CRUD**

* **Approve Users**: Admins can approve users who have registered on the site. This is done by setting the isApproved field in the tblUser table to 1.
* **Add Users**: Admins can add users into the website login, admin can add users in tblUser table
* **Reject Users**: Admins can reject users, which changes the isApproved field to -1.
* **Delete Users**: If a user has been rejected or approved, the admin can also delete their account entirely from the tblUser table.

**i. Navigation Bar (Horizontal)**

* The top section features a navigation bar with links to key pages:
  + **Home**: Takes the admin to the dashboard overview.
  + **Catalog**: Redirects the admin to a catalog page showing products or services.
  + **About Us**: Provides information about the company.
  + **Contact Us**: Allows the admin to view contact details or message the support team.
  + **Logout**: Logs the admin out of the session and redirects to the home or login page.

**ii. Sidebar (Vertical)**

* The sidebar on the left offers quick navigation to specific sections within the dashboard:
  + **Dashboard**: Displays an overview of the admin control panel.
  + **Verify Users**: Allows the admin to view and manage user approval.
  + **Items & Messages (Coming Soon)**: Placeholder links for future functionality.

#### ****Main Sections****

1. **Dashboard Overview**
   * The default view when an admin logs in. It serves as a welcome page and provides basic information on how to navigate the dashboard.
2. **Verify Users**
   * This section displays all registered users, including their current approval status:
     + **Pending**: Users waiting for approval.
     + **Approved**: Users who have already been approved.
     + **Rejected**: Users who have been rejected.
   * Admins can take actions based on the user's status:
     + **Approve**: Pending users can be approved.
     + **Reject**: Pending users can be rejected.
     + **Delete**: Rejected or approved users can be deleted from the system.

**User Table Structure**:

* + Displays the following details for each user:
    - **UserID**: Unique identifier for the user.
    - **Username**: The chosen username of the user.
    - **Email**: User's email address.
    - **Name**: The user's full name.
    - **Status**: Whether the user is pending, approved, or rejected.
    - **Action**: Admin actions available (approve, reject, delete).

### About Us

i. **Logo of the Business**

* The logo of the company is displayed in the top left corner of the homepage.
* **Image Source:** \_images/logo.png
* The logo enhances brand identity and gives the site a professional appearance.

ii. **Navigation Menu**

* The navigation bar provides easy access to different sections of the website.
* **Links available:**
  + Home (index.php)
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  + User Register (user\_register.php)
* The navigation is designed to ensure a smooth user experience by enabling visitors to switch between sections effortlessly.

iii. **Search Bar**

* A search functionality is included for users to find specific products or information.
* Includes an input field with a search button icon: \_images/search\_icon.png.

iv. **Company Overview**

* At **Pastimes**, we believe that fashion should be sustainable, unique, and accessible to everyone.
* Founded with a passion for preserving the stories behind every piece of clothing, we specialize in offering a curated selection of second-hand and vintage garments that breathe new life into timeless styles.
* Our mission is to redefine fashion and help you discover the joy of preloved clothing.

v. **Commitment to Excellence**

* We are dedicated to providing an unparalleled experience in the world of pre-loved fashion.
* Our commitment to excellence is evident in every aspect of our business:
  + **Careful Selection:** We carefully select and inspect each item to ensure our customers receive only the best in gently used, stylish clothing.
  + **Customer Satisfaction:** Addressing every need with care and attention to detail is our top priority.
  + **Ethical Practices:** We are passionate about ethical practices and believe in sustainable fashion, contributing to a healthier planet.
  + **Transparency:** We maintain open and honest communication with both our customers and sellers, building trust through integrity.
  + **Continuous Improvement:** We continuously seek ways to enhance our services and offerings based on valuable customer feedback.

vi. **Mission Statement**

* At Pastimes, our mission is to connect people through sustainable fashion by offering a platform where pre-loved clothing finds new life.
* We aim to provide a seamless and enjoyable experience for buyers and sellers alike while promoting ethical shopping practices.
* Our commitment to quality, transparency, and community inspires a culture of conscious consumerism that positively impacts both people and the planet.

vii. **Sustainable Innovation**

* **Expand Our Reach:** Increase our platform’s accessibility and user base, creating a diverse and vibrant community of buyers and sellers.
* **Enhance User Experience:** Continuously improve our website’s functionality and user interface for a seamless experience.
* **Promote Sustainability:** Educate our community on the importance of sustainable fashion, encouraging practices that reduce waste and promote recycling.
* **Foster Trust and Transparency:** Maintain the highest standards of integrity in all transactions, ensuring users feel secure and valued.
* **Support Growth and Innovation:** Introduce new features and services that align with our mission of promoting ethical, sustainable fashion.

viii. **Vision & Goal**

* Our vision is to become the leading platform for pre-loved fashion, where every piece of clothing is cherished and given a second chance.
* We envision a world where sustainable fashion is the norm, and Pastimes is at the forefront of this movement, empowering individuals to make eco-conscious choices without compromising on style.

ix. **Footer**

* The footer includes:
  + **Quick Links:** Reiterating the main navigation.
  + **Contact Details:**
    - Email: [pastimes@gmail.com](mailto:pastimes@gmail.com)
    - Phone: +27 65 937 7912
    - Address: 7 Wolf Street, Ferndale, Fourways, South Africa.
  + **Social Media Links:** Facebook, Twitter, Instagram, LinkedIn.
  + **Working Hours:**
    - Monday - Friday: 9 AM - 6 PM
    - Saturday: 10 AM - 4 PM
    - Sunday: Closed
  + **Copyright:** Copyright @ 2024 All rights reserved - Pastimes.

#### ****Contact Us****

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**iii. Search Bar**

* A search functionality is included for users to find specific products or information.
* Includes an input field with a search button icon: \_images/search\_icon.png.

iv. **Contact Form**

* The form allows users to submit inquiries via a POST method directed to contact.php.
* **Fields Include**:
  + **Name**: A required input field for the user’s name.
  + **Email**: A required input field for the user’s email address, set to validate the email format.
  + **Province**: A dropdown menu for users to select their province, including options like "Gauteng," "KwaZulu-Natal," "Western Cape," and "Eastern Cape."
  + **Preferred Contact Method**: Radio buttons for users to choose between being contacted via phone or email.
  + **Clothing Style Interests**: A set of checkboxes allowing users to indicate interest in clothing styles such as "Smart Casual," "Formal," and "Casual."
  + **Message**: A larger text area for users to type their comments or inquiries.
  + **Submit Button**: A button to submit the form data to the server.

v. **Google Maps Integration**

* An embedded Google Map is displayed below the contact form.
* **Location**: Fictional location of Pastimes
* This feature provides users with a visual representation of the business's physical location.

**ix. Footer**

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  + Copyright: Copyright @ 2024 All rights reserved - Pastimes.

#### ****Logout****

**i. User Logs out of the website and is redirected back to where they can login again**