

Website Walkthrough Document

Purpose: This document provides a comprehensive guide for testers to evaluate the website's features, including how to access the site, navigate through it, and test specific functions.

Access Information

- URL: https://cosc360.ok.ubc.ca/mfuchs02/public_html/index.php
- Login Credentials:
 - Admin Access:
 - Username: admin
 - Password: 123456789
 - User Access:
 - Username: user
 - Password: 123456789

Testing Procedures

1. Logging In

- Navigate to the website using the provided URL.
- Click on the "Login" link in the header.
- Enter the login credentials for either an admin or a regular user.
- Verify that after logging in, you are redirected to the appropriate dashboard based on the role (Admin Dashboard for admins and User Homepage for regular users).

2. Admin Dashboard Walkthrough (for Admins only)

- Manage Users:
 - Navigate to "Manage Users" from the admin dashboard.
 - Verify the ability to view all users listed in a table format.
 - Test the "Delete" action for a user and confirm that the user is successfully deleted from the database.
 - Access the "Add User" form and try adding a new user, checking for successful addition and validation.
- Manage Posts:
 - Go to "Manage Posts" and observe all posts listed.
 - Use the "Edit" link to modify a post's title or content and save changes.
 - Test the "Delete" button to remove a post and ensure it no longer appears on the list.

3. User Experience Walkthrough (for Users)

- Viewing Posts:
 - Scroll through the list of posts on the homepage.
 - Select a post to view detailed content.
 - Verify that navigation links such as "Home", "Categories", and "New Post" are functioning correctly.
- Creating Posts:
 - Click on "New Post".
 - Fill in the required fields (title, content) and submit.
 - Confirm that the post is added by viewing it on the homepage or under the relevant category.

4. Unique Features

- Advanced Search: Use the search bar to perform searches by post name or tags and verify that the results are accurate.
- Interactive Discussion Forum: Participate in a forum discussion to test commenting, editing, and deleting comments functionalities.

Testing Different Devices

- Access the website from different devices (desktop, tablet, smartphone) to ensure responsive design and functionality are maintained across all platforms.

Logging Out

- Test the logout functionality from both the admin and user dashboards.
- Verify that after logging out, you are redirected to the login page and cannot access internal pages without re-logging in.

Conclusion

This guide is designed to facilitate thorough testing of the website by outlining step-by-step processes for exploring all functionalities. Testers are encouraged to note any discrepancies or issues encountered during the walkthrough to help improve the site's overall performance and user experience.