

Group 61

Project: Online Sales and Marketing System

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Index:16782

Contribution: Building a Registration and Help Page for the online Sell and Marketing Website

This report outlines the steps and technologies used to create the Registration and Help/FAQ pages for a selling and marketing website.

- The registration Page was created with a simple HTML form allows new users to sign up by providing a username, email, password and role. The role field determines if the user or seller sign-in type. The form used the POST method to securely send the data to a register.php for processing. Used input elements with proper validation attributes (required, type="email", etc.).
- CSS files (reg-style.css, style.css) was used to provide that the registration form was visually appealing and user-friendly, which included a clear layout, a muted color palette, and responsive design features.
- A simple JavaScript script was integrated to validate the form prior to submission, making sure the user's password met certain criteria (e.g., length), improving the overall user experience and security.
- The PHP script (register.php) handles the data sent by the form, checks for any errors, hashes the password using the password_hash() function for security, and inserts the user data into a MySQL database. Information about the registered users was put into a MySQL table.
- The Help Center Page provides users with answers to FAQs, such as how to create an account and about payment methods and tracking procedures, and also facilitate to send feedback and inquiries via email. This was done with static HTML, making it easy to update as needed.

The project effectively produced functional and aesthetically pleasing Registration and Help/FAQ pages for the website. The use of HTML, CSS, JavaScript, and PHP provided a secure and user-friendly environment for users. PHP handled the backend processes and database management, guaranteeing the security of user data.