MAC 272

Assignment 4

**Project Name:** E-commerce Website (Pet’s life)

**Description and Purpose:**

The proposed project aims to improve the existing e-commerce website that I created for MAC172 by introducing a reliable and secure login system. This login system will allow users to create accounts, log in and manage their profiles. It serves the purposes of improving user experience, personalizing interactions, and protecting user data.

**Key Jobs/Tasks:**

1. User Registration: Allow users to create new accounts by providing necessary information.
2. User Login: Enable registered users to log in using their credentials.
3. Profile Management: Users can update their personal information and preferences.
4. Password Reset: Implement a mechanism for users to reset their passwords.
5. User Session Management: Maintain user sessions for secure and convenient browsing.

**Skills and Tools:**

1. Front-End Development:
   * HTML
   * CSS
2. Back-End Development:
   * Programming Languages: PHP
   * Database Management: MySQL

**Screenshots from MAC172 project:**

A picture containing sitting, dog, mammal

Description automatically generated

A picture containing text, different, screenshot, several

Description automatically generated

A picture containing text, dog, screenshot

Description automatically generated

Graphical user interface

Description automatically generated

A screenshot of a computer

Description automatically generated with medium confidence