Name: Giri, Sagar Naresh
Student Id: 1001746582
Email Id: sagar.giri3@mavs.uta.edu

Project 1

Introduction:

This document provides a description of the project; which is to build a Catalogue Management System website. The website is build using HTML5, CSS, SQL, PHP and JavaScript. This website will be dynamic in nature.. We will be using the MySQL database and PHP for backend for this project.There are three kinds of User who are going to use this system:

1. Student
2. Staff
3. Admin &
4. Universal Guest/ Visitor

All the different pages of the website has a header and footer. The footer consist of small description about the right reserved, whereas Header contains a common section at the top which has the company logo on the extreme left, and the hyperlinks of social media links along with login tab and register tab. Website also has the menu section which provides tabs to navigate through different sections or webpages
The below are the listed tabs and brief description on each of the them.

1. Home Page
2. Login Page
3. Register Page
4. About Page
5. Forum Page
6. List of Courses Page
7. Feedback Page
8. Upcoming Courses Page
9. View Feedback Page
10. User Page

1. Home Page:

This is the introductory page of the Catalogue Management System. Courses will be segregated into different sections. This list of sections which will be displayed on the homepage with section name and link to visit that system

2. Login Page:

The login page of the Catalogue Management System, will provide user access to additional pages as per his login role. The login page will have two field to enter the login credentials i.e. user name field and password field. System User will also be provided option to submit the credentials by clicking on login button. Which will first validate the credentials and then if the credentials are correct will allow user to login by navigating him to the system user home page with additional tabs to access the page through menu.

3. Register Page:

This is the Register page of the Catalogue Management System, which will provide create account for the visitor/universal guest. The register page will have following fields: name, email, phone, role and password field. User will submit the details by clicking on submit button, which will first validate each fields and then if the details are correct create account of the new user/ visitor in the system.

4. About Page:

The About page will provide brief description of the Catalogue Management System with an image of the left and brief description on the right side and a link to access to more information.

5. Forum Page:

The forum page will allow user to have discussion, request for course and clear their queries and read forums.

6. List of Courses Page:

This page will be visible to user if he is logged in with role as Student. He could select the course section and then view and choose the list of courses offered in this section.

7. FeedBack Page:

This page will be visible to the user that is logged in and has role as Student. Student will be able to write and submit the feedback for the course

8. Upcoming Courses Page:

This page will be visible to logged-in user with role as Staff. User will be provided list of courses to edit and delete a particular course, which may depend upon feed received from other users. The user with role staff will also have the option to Add a new course.

9. View Feedback Page:

This page will be visible to logged-in user with role as Staff. User with access to this page could read the feedback of the student user for the course, which can further help the user in deciding to add, edit or delete the course for the upcoming semester.

10. User Page:

This page will be visible to user logged in with role as Admin. User will be able to see the list of users with an option to edit or delete a user and will also have the option to add a new user.