

CSEB4123 Web Programming
Semester 2 2023/2024
Class Project

Information:

This project is a part of formative assessment for CSEB4123 and carries 20% from overall course assessment. Students need to complete the project in time and present the outcome as in the instruction below.

Student ID	Name	Contributions (*may put on separate document)
SW01083355	Hariez Daniel Bin Ayub	
CS01082700	Musab Lutfi Amin Ahmed	
CS01081408	Parveen A/l Elangovan	
SW0105392	Mohammad Izzat Irfan Bin Norzamani	

Presentation Date: 28/5/2024

Time / Slot : 9:10 a.m

Project:

INSTRUCTIONS/TASKS:

- ❑ Create a web-based Event Management System. Imagine you are organizing an event and want to provide participants with an online registration method. Choose any event that interests you for this project.
- ❑ Your event's title may guide you in determining the concept for your online application. For instance, if you're organizing a Music Festival, your web page design could reflect a vibrant and dynamic theme. Your web page shall apply a formal **CSS design template**.
- ❑ Begin by creating a landing page using HTML/CSS that provides detailed information about the event. Then, implement the following functionalities:

Administrator

- ❑ Establish a default admin account using MYSQL.
- ❑ Implement login/logout functionality with SESSION (authentication).
 - Ensure all required fields are filled before submission using the appropriate form attribute or JavaScript function. If any text field is left blank, display a dialog message stating, "Please fill in all fields" and prevent submission.
- ❑ Allow the admin to add at least one sub-event or category.
- ❑ Enable the admin to view details of registered participants, including the categories they've registered for (read function).
- ❑ Provide the admin with the capability to delete registered users (delete function).

- Implement a search function to allow the admin to find and retrieve registered users' information.
- ***Implement an extra function to set quotas for each sub-event or category. (Extra Function)***

User

- Allow users to register as members (create record function).
 - Mandatory fields include:
- Username (existing usernames are not allowed to register).
- Password and confirmed password (both values must match).
- Other relevant information.
- Ensure all required fields are filled before submission using required or JavaScript function. If any text field is left blank, display a dialog message stating, "Please fill in all fields" and prevent submission.
- Implement login/logout functionality with SESSION (authentication).
 - Ensure all required fields are filled before submission using required or JavaScript function. If any text field is left blank, display a dialog message stating, "Please fill in all fields" and prevent submission.
- Allow users to register for at least one sub-event or category (create record function).
- Provide users with the ability to display and edit user profile including to change category. **(all information can be edit EXCEPT username)** (update function) □ ***Restrict user to register the event if the quota is FULL. (Extra Function)***

Assessment Rubric

Criteria \ marks	0-2	3-5	6-8	9-10	Weight age	Marks
CSS	Project is not using CSS	CSS is used at a very minimum	CSS is not fully utilised.	CSS is fully utilised	0.5	5
Authentication (admin)	No authentication.	Authentication not working	Function has no error but not working	Complete authentication with required func or java function	0.3	3
Session (admin and user)	No Session	Session not working	Session only on 1 party	Complete session	0.3	3
Admin add category	No function	Function has error	Function has no error but not working	Function is working	0.3	3
Admin view participants details	No function	Function has error	Function has no error but not working	Function is working	0.3	3
Admin delete function	No function	Function has error	Function has no error but not working	Function is working	0.3	3
Admin search function	No function	Function has error	Function has no error but not working	Function is working	0.3	3
Admin set quota	No function	Function has error	Function has no error but not working	Function is working	0.5	5
User account Registration	No function	Existing username is not working	Function has no error but not working	Function is working with required func or java function	0.3	3
User register event/category	No function	Function has error	Function has no error but not working	Function is working	0.3	3
Display and Update user details	No function	Function has error	Function has no error but not working	Function is working	0.3	3

Authentication (user)	No authentication.	Authentication not working	Function has no error but not working	Complete authentication with required func or java function	0.3	3
Restrict user to register if cap is full	No function	Function has error	Function has no error but not working	Function is working	0.5	5
Presentation	No demonstration	Simple explanation	Only demonstrate system	Demonstrate system with code and DB explanation	0.5	5
TOTAL						/50

Student ID	Name	Contributions (*may put on separate document)
SW01083355	Hariez Daniel Bin Ayub	Doing all the admin function and database
CS01082700	Musab Lutfi Amin Ahmed	<ul style="list-style-type: none"> - Landing page - Login function for user - Register as member function for user - User homepage - Log out function

SW0105392	Mohammad Izzat Irfan Bin Norzamani	<ul style="list-style-type: none"> - User view profile function - User edit profile function
CS01081408	Parveen A/l Elangovan	<ul style="list-style-type: none"> - List of sub event function - User register function for sub event