



American International University- Bangladesh

CSC 3222: Web Technologies

CO1.1 and CO2.1 Evaluation

Project Report

Summer 2021-22

Project Title: CSWAD Association Website – Member Management System

Section: L

Group No: 04

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Introduction:

CSWAD means Chilmari Students Welfare Association-Dhaka. All the person in Dhaka who is from Chilmari can be member in this association. For managing all the members and their details digitally we make this website.

Mainly, this website project is making for our WEBTECH course evaluation. Here we use HTML for website interface. In backend we used PHP for validation and JSON for data store. We also use SESSION for server and COOKIES for browser.

Background Study

For making this website, first we find out the features and make a proposal for making this member management system. We make ER diagram for make a strong database of members and storing data safe and making useable. After that we make a prototype UI design for this website which included bellow. We visited some website which are mainly focused in member management. Bellow we included the links for reference. Then we decided we made this website using HTML, CSS, & PHP.

Reference website links:

- ✓ BAIRA - <https://www.baira.org.bd/>
- ✓ REHAB - <https://www.rehab-bd.org>

Requirement Analysis:

1. User Category:

There are 4-types of Users here. They are:

- Admin
- Editor
- Member
- Guest

2. Feature List:

In this project the “Admin” has the following features:

- Admin can log in
- Admin can ADD Editor
- Admin can EDIT Editor
- Admin can DELETE Editor
- Admin can ADD Guest
- Admin can EDIT Guest
- Admin can DELETE Guest
- Admin can ADD Member
- Admin can EDIT Member
- Admin can DELETE Member
- Admin can logout



In this project the “Editor” has the following features:

- Editor can log in
- Editor can ADD Blog
- Editor can EDIT Blog
- Editor can DELETE Blog
- Editor can ADD Guest
- Editor can EDIT Guest
- Editor can DELETE Guest
- Editor can ADD Member
- Editor can EDIT Member
- Editor can DELETE Member
- Editor can logout

In this project the “Member” has the following features:

- Member can log in
- Member can EDIT Profile
- Member can DELETE Profile
- Member can Logout

In this project the “Guest” has the following features:

- Guest can log in
- Guest can EDIT Profile
- Guest can DELETE Profile
- Guest can Logout

In this project the “All website visitor” has the following features:

- They can see total member list
- Search By Blood group



Entity Relationship Diagram:

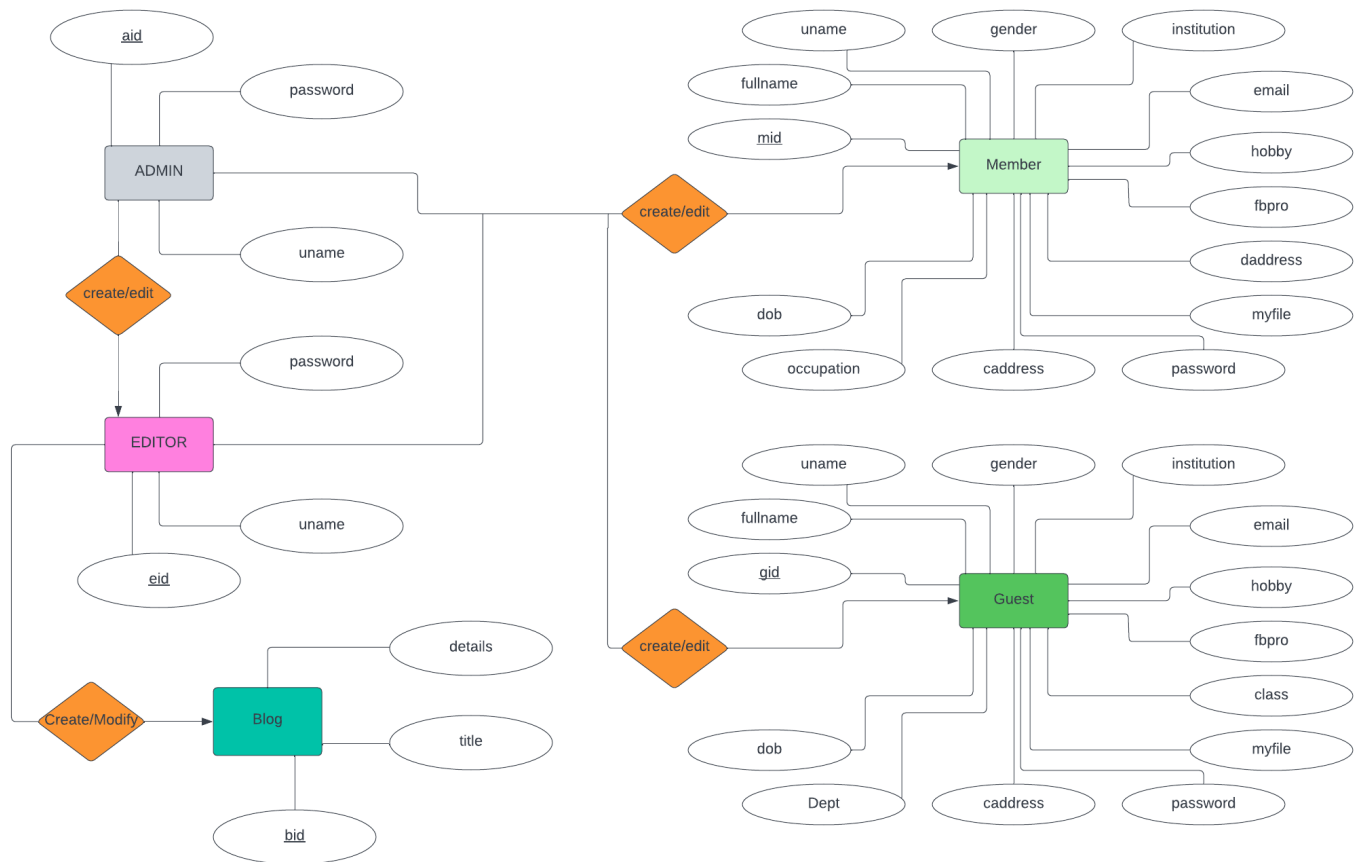


Fig: ER diagram for our website database

Tools Used:

To develop this project, we have used the following:

- XAMP
- Visual Studio code
- Any Browser.

System Images against the Specification:

Bellow some GUIs screen shots from our midterm project:





Fig 1: This is our home page. On the top right side there is login option for all users and member registration option. Menu bar is under the Login and Registration option.

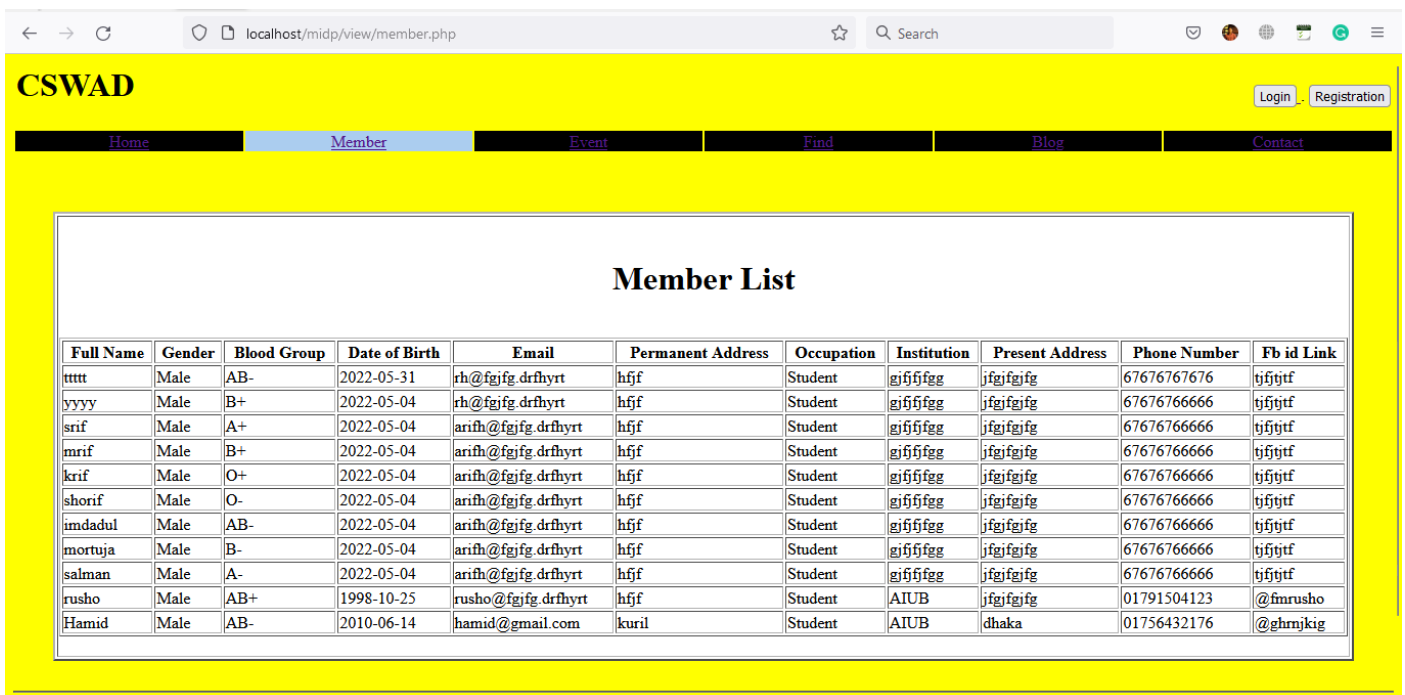


Fig 2: There is the members list whose are already registered in our website and their details. any visitor can see these details in this page.



CSWAD Login Registration

[Home](#) [Member](#) [Event](#) [Find](#) [Blog](#) [Contact](#)

Quiz Registration Form

Remember the user name and password for showing result.!

User Name :

Full Name :

Date of Birth :

Gender : ☐ Male ☐ Female ☐ Other

Blood Group : ☐ A+ ☐ A- ☐ B+ ☐ B- ☐ AB+ ☐ AB- ☐ O+ ☐ O-

Email:

Phone :

Class: ☐ 6 ☐ 7 ☐ 8 ☐ 9 ☐ 10 ☐ 11 ☐ 12 ☐ Admission

Department: ☐ Science ☐ Arts ☐ Humanities

Institution Name:

Present Address:

Fb Profile Link :

Hobby :

Create a password :

Confirm Password :

Upload your Photo No file selected.

Fig 3: This is Guest registration form. Guest is allowed for login after successful registration for an individual event. Editor will remove this information after completing the event.

CSWAD Login Registration

[Home](#) [Member](#) [Event](#) [Find](#) [Blog](#) [Contact](#)

Find Blood

Choose Blood Group : ☐ A+ ☐ A- ☐ B+ ☐ B- ☐ AB+ ☐ AB- ☐ O+ ☐ O-

Fig 4: Here any visitor can find if they need any group of blood and the result will be shown with all details.



Fig 5: This is the login page for 4-type of users and they can remember their username and password for 36000ms by clicking “Remember Me”. All type of user has individual login option.

Impact of this Project:

This is a website for a social organization. This website helps them to making a strong database and information collection platform for that association. In this modern society a website is a virtual identity of any organization, platform, institution or personal. Our project will help the associations members and the well-wishers of that association.

The association can manage their events using this website. Anyone can collect blood by searching in this website. Most of this any visitor can get members contact information.

Limitations and Possible Future Improvements:

Limitations:

Here we are only working with members data management and expose it publicly. Sometimes it will make some members disturbed if anyone use this information in wrong work.

Possible Future Improvements:

We can add Donation or fund collection system with this for raising the fund for the association. We can add e-wallet system for every member and after a certain period they will deposit a amount for the development of the association.



CO1.1 and CO2.1 Evaluation: Project Report Evaluation					
Project Proposal (5)	Background Study (5)	Requirement Analysis (5)	Entity Diagram (5)	System Images against the Specification (5)	Total (25)

