

CLUB MANAGEMENT SYSTEM

BY

RIMA AKTER HAPPY
ID: 181-25-649

This Report Presented in Partial Fulfillment of the Requirements for the Degree of
Masters of Science in Computer Science and Engineering

Supervised By

Dr. Sheak Rashed Haider Noori
Associate Professor & Associate Head
Department of CSE
Daffodil International University



DAFFODIL INTERNATIONAL UNIVERSITY

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APPROVAL

This Project titled “**Club Management System**”, submitted by Rima Akter Happy (ID:181-25-649) to the Department of Computer Science and Engineering, Daffodil International University, has been accepted as satisfactory for the partial fulfillment of the requirements for the degree of M.Sc. in Computer Science and Engineering and approved as to its style and contents.

BOARD OF EXAMINERS

Dr. Syed Akhter Hossain
Professor and Head

Department of Computer Science and Engineering
Faculty of Science & Information Technology
Daffodil International University

Chairman

Dr. Md. Ismail Jabiullah
Professor

Department of Computer Science and Engineering
Faculty of Science & Information Technology
Daffodil International University

Internal Examiner

Md Tarek Habib
Assistant Professor

Department of Computer Science and Engineering
Faculty of Science & Information Technology
Daffodil International University

Internal Examiner

Dr. Muhammad Shorif Uddin
Professor

Department of Computer Science and Engineering
Jahangirnagar University

External Examiner

DECLARATION

I hereby declare that, this project has been done by me under the supervision of **Dr. Sheak Rashed Haider Noori, Associate Professor & Associate Head**, Daffodil International University. I also declare that neither this project nor any part of this project has been submitted elsewhere for award of any degree or diploma.

Supervised by:

Dr. Sheak Rashed Haider Noori

Associate Professor & Associate Head

Department of Computer Science and Engineering

Faculty of Science and Information Technology

Daffodil International University

Submitted by:

Rima Akter Happy

ID: 181-25-649

Department of Computer Science and Engineering

Daffodil International University

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We would like to thank our entire course mate in Daffodil International University, who took part in this discuss while completing the course work.

Finally, we must acknowledge with due respect the constant support and patients of our parents.

ABSTRACT

My project is a web Club Management System for Gulshan Club Ltd. The club will access to web application portal to Operate, Manage & Update all data online. The Gulshan Club Limited (GCL) is a private Social club that provides a wide range of services to its members and their guests. The club celebrates the customs of its community traditions while offering the facilities and amenities needed to satisfy the same thinking people. The software and tools used for this project includes HTML, CSS, JavaScript, PHP as Programming Language, and MySQL as the backend database. In the future the system will be furthered enhanced based on extended requirements.

I did my best effort to implement the software in a efficient way. This report described about the implementation process of the project and its various details. I hope I can upgrade this project more in future and expand all the features of this project.

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INTRODUCTION

1.1 Statement of purpose

The venture intends to build up a framework is for a Charter yet nothing particular. The uniqueness is being electronic and for universally useful Being online makes this framework realistic wherever through web. Being broadly useful means framework can be utilized for all kind of instrument and for generally associations. This framework is create by MVC (Model, View, Controller) Which pursued the Code first Access .To build up a database framework which can without much of a stretch store, recover and refresh information. The framework is to abbreviate the season of recovering information when constituent.

1.2 Objectives

Web applications are becoming so widespread is because it offers a user friendly interface for online access from everywhere of the human race. In addition, it helps to amplify users sustain rate. This project named as “Club Management System”. Although the concept of developing any club websites are not new in the electronic market and has been evolved soon after the World Wide Web. In the current scenario the social club are most popular in human beings by the highly educated people for business purpose or entertainment.

During Working period, I gather practical knowledge and actual working experience. I want new invitation and to learn improve and develop new sets of skills that help me in my future life.

During my working time, 2 major sufficiency are central:

- Working as a project performer, performing duties and activities and analyzing them from different perspectives.
- Working as a Software Developer where I have to be able to work technology and Dealing with the bosses, completing assigned task within deadline.

1.3 Project Goals

The main objective of this project is to establish an integrated Club Management system which Qualify us to automate the dynamic administrative method in the Social Club. This can be achieved through.

- The club will have option to purchase services on add-on module to cover the additional operational area.
- Improving the services provided to the Club Members and Others People. And day by day improve this System.

1.4 Project Output

- Establishing a strong and effective Club Management system.
- Achieving integration between developed Club Management system and other attainable systems.
- Preparing electronic data that qualify the processes entering and moving data.

CHAPTER 2

RELETED WORK

2.1 Background Study

The club serves as good Social platform for existing members, who are mostly, dignified personnel from the cross- section of society like businessmen, leading corporate executives, bureaucrats, journalists' and Prominent citizen . The club members are proactive to expand all sorts of club activities; a modern social Club should have, including wholly up-to-date facilities, services and comforts for the members use as their second home. Considering the increasing curiosity and interest of future members, a land Consisting of five storied building has been already allocated to settle the club at heart of Gulshan Model town.

2.2 Adhering Object

Club Mate service is designed in taking into consideration of standard operational practices in member's communication by clubs. GCSoft has made the service as of the shelf as much as possible. At the same time GCSoft also recognizes the fact that there may be some needs for additional operation areas, which are not covered by current scope of the product. The club will have option to purchase services on add-on module to cover the additional operational area.

Analogous Some Social Clubs like as,

Dhaka Club: Dhaka Club has assumed a continuous position to open the clubs of this subcontinent; A club is known by one and all, for its individuals, age, sexual orientation, social and different interests.

It is the most established reproduce association and the greatest of world class clubs in Dhaka, Bangladesh where companionships are revived and strengthened. There is a sentiment of fellowship that judge the way of life of the club, found in the casual, cordial cooperation among youthful and more established individuals. It was enlisted on 19 August 1911 in the model of the Bengal Club of Calcutta. It was offer lawful status on 14 September 1911 under the Indian Companies Act of 1882. The club is situated close Shah pack Intersection and is incorporated by

Dhaka University, Bangladesh National Museum, Radio Bangladesh, BIRDEM Hospital, Raman Park .

Uttara Club: The Uttara Club Limited follows its underlying foundations to February of 1992 when a couple of inhabitants of Uttara territory met at a House to examine about the development of a club styled 'Uttara Club Limited'. At the point when Uttara had formed into a genuinely populated network, with all the accommodation of urban encompassing, individuals were considering truly setting up a network club.

That was the day of March 20 of every 1992, thirty three people had sat with vision to build up the network club shaping the principal Executive Committee (EC) of the club under the authority of first UCL President A Matin Khan.

Raowa Club: The Armed Forces officers are bound all together with their services, common ideas, common expectations and desires. Common motives of bonds, living compact and developing more for an expert status. During the post service, a retired officer entered an effective world where life deals with him.

Some people lead to disadvantage; I keep the life of a citizen, while fewer happy people live here and here for the continuation of domestic, social and economic problems. They are set out by the problems of survival and the opportunity to re-settle in secret life and face frustration and vice versa. With a view Therefore, the common part and understanding for each other and the purpose of creating common platforms and solutions to effective and independent and collective problems, as well as for the overall development of the organization of the services of the services of the nation and the personnel of the individual armed forces, have been prolonged for the nation and overall development. All things considered from a gathering, they can enhance viably for their general prosperity.

The name of this Organization shall be "RETIREED ARMED FORCES OFFICERS' WELFARE ASSOCIATION, BANGLADESH (RAOWA)"

This course of action be known as the constitution of the Retired Armed Forces Officers' Welfare Association, Bangladesh; hereinafter alluded to as, 'RAOWA' or The 'Affiliation

Gulshan Club: Gulshan Club was built up in December 1978. Under the joint stock trade demonstration of 1913, it was Bengal. It is known as Gulshan Club Limited. The enrollment of the club is limited to perpetual inhabitants of Baridhara, Banani and Gulshan. In the chairmanship of the 12-part bureau advisory group managed the capacity. The individuals from the pastoral are chosen every year. The Club has an exercise center and swimming pool. The Clubs holds New Year eve's capacity. At the point when two Scots being as one , they set up a Bank, two Japanese begin a mystery administration and two Englishmen perhaps frame a CLUB. Consistent with their legacy when the Englishmen went to the then India they carried with them their organizations, CLUBs being one of them! From that point forward the Club as a way of life for an all the more well of area of the general population have come to remain in our nation and in course of changing of time for the lucky individuals of this nation, progress toward becoming as an achieved propensity. The Club As a social action the club has been assessed and 11 spots to know about as 11 to give a position of resort, social collaboration, and completely amusement."

At present in Bangladesh there are such a significant number of Clubs has been shaped and it is our extraordinary happiness and benefit to present our Club, which is the "Gulshan North Club ltd.(GNCL)".

This new brought into the world however quickly developing club consistently goes about as a decent social stage for the individuals, who are for the most part, honorable work force from the cross-segment of society like businesspeople, driving corporate administrators, civil servants, columnists' and Prominent resident particularly from Gulshan region.

The International Club: The International Relaxation Club, Dhaka, can big say that it is one of the most demotic expat clubs in Bangladesh, with anomalous facilities, outstanding ambience and warm, personal service.

With a membership of over 300 families, perform some 60 different nationalities, the IC embraces its condition of being Bangladesh's most international club.

CHAPTER 3

SYSTEM ANALYSIS AND DESIGN

3.1 Framework Analysis

Framework examination is the technique for collection and clarify realities, diagnosing issues and utilizing the data to counsel advantage on the framework. Framework examination is an issue confining action that affirm concentrated correspondence between the framework clients and framework engineers. Framework investigation or study is a vital period of any framework advancement strategy. The framework is seen all in all, the sources of info are recognized and the framework is exposed to close examination to distinguish the issue zones. The arrangements are given as an offering . The offering l is assessed on client want and calculable changes are made. This circle closes when the client is happy with the proposition.

So, on the whole, system analysis is executed to improve the system performance by monitoring it and obtaining the best throughput possible from it. Therefore, system analysis plays a ultimate role in designing any system.

3.2 Systems Development Life Cycle

Software Development Cycle (SDLC), or System Engineering, Report Systems and Software Engineering Software Development Procedures, Methods to Create or Modify Information Systems and Models and Processes That Help People to Develop These Systems. In programming designing, the SDLC idea incorporates a few kinds of programming advancement techniques. This strategy is intended to shape an information framework nature and structure texture for lodgment.

3.3 System Access

-The back office system access:

The Club will have access to cloud based application portal to enter, update, and maintain the static information. Other dynamic content like events, notification, awareness, messaging and etc. shall be operated in same portal on a orderly basis. Each member will also have access to

his/her personal profile page. Member will be able to update their own data, change profile picture from the portal.

3.4 Member Access:

Members primary access will be via smart mobile phone either iPhone or Android . This site will have user friendly intuitive options to use all the facilities.

3.5 Exceptional facilities:

- As a network club, GCL gets a wide range of administrations for the club and their companion and youngsters and visitors. The principle center region is a cutting edge Cineplex for gatherings, bars, exercise center swimming pools, indoor and open air amusements, social occasions and club individuals. The club has 16 swimming pools, exercise centers, bars, multicasting eateries, party lounges, smaller than normal gathering rooms and 16 lavish fragrant visitor rooms with great and agreeable. Facilities Available at GCL:

- * Most command club in Dhaka.
- * Swimming Pool, Gym, Sauna & Steam Bath.
- * The most Modern Cineplex.
- * Entire club is covered with CCTV.
- * Fire Fighting System in all the floors.
- * Existent Library.
- * Snooker & Billiard.
- * Bakery & Pasty Shop.
- * Full power back up stand by Generator.
- * Rest House with 16 elegant well furnished rooms.
- * Club's own Communication Apps.
- * Internet WIFI.

The club has a wide range of providing food offices. There are excellent eateries and bar for the individuals and their visitors.

3.6 Setup Requirements

- **Information Setup:** GCSoft will assist the Club for updating the data for first time. Club needs to designate a person who will be responsible to update and maintain the information in the software application. GCSoft will provide full operational manual and also give hands on training to designated staff.

- **Internet Setup:** Club Mate is a cloud based product, it requires internet connectivity for operation. Club should be connected with internet with fair regular bandwidth. The user with also require internet enable in their Mobile phone or Computer.

- **Hardware Setup:**
 - Server Space at Cloud
 - Initially 4 GB of data space will be allocated for this project. If required the space can be expanded to another 4 GB to accommodate the information.

 - Work Station

The suggestive configuration with other standard peripheral is as follows:

 - Processor : Intel Pentium Core i5
 - Processor Speed : Minimum 2.3Ghz
 - Number of Processor : One
 - HD controller : SATA
 - Hard Disk : Minimum 180GB (7200 rpm)
 - RAM : 2/4 GB
 - Network Card : 3Com/Dlink 100 bps PCI

- **Software Specification:**
 - Operating System Windows 95/98/NT/2000/2008/2012
 - Database Server MySQL
 - PHP
 - AJA

3.7 Features

The main objective of the raised Club management system is to computerize the be present system and reduce manpower and time fare . It provides the following ferviduly.

- The club will access to web application portal to Operate, Manage & Update all data online.
- All members and their family will have a web site in their respective mobile phone
- Website will have following facilities:

Members Directory in Phone with search, dial, SMS and mail options

- Directory of the Executive Board, Committees, Past Presidents, Founders and History
- Club Operational Directory by Service, Position, Sections and Facilities
- Club's announcement to members for events
- Service display in phone
 - Restaurant Menu with Today's Special
 - Sports Facilities
 - Movie listing, Today's show
 - Fitness Center- Facilities, Timing, Rules and etc.
 - Parlor & Spa- Reserve time
 - Hall and other facilities
 - Other facilities like Out Door Sports and etc.
 - And many more
- Maintaining the information of Club Members and their Guest.
- Minimize error in data management
- Centralized database management
- Easy and user-friendly interface for the operator of the system
- Computerize the entire activities operations

3.8 Use Case Diagram

Use case diagrams are through for high level requirement analysis of a system. So when the requirements of a system are detached the functionalities are captured in use cases. So we can say that uses cases are nothing but the system functionalities written in an organized method . Now the second things which are material to the use cases are the actors. Actors can be defined as something that interacts with the system. The actors can be human user, some inside applications or may be some outer applications. So in a brief when we are designed to draw a use case diagram we should have the following items identified.

- Admin Register Login, and depot the Member Records details in database.
- Member Register from the login System.
- Then the database is searched for details and proved.
- Database stores the details and return confission.

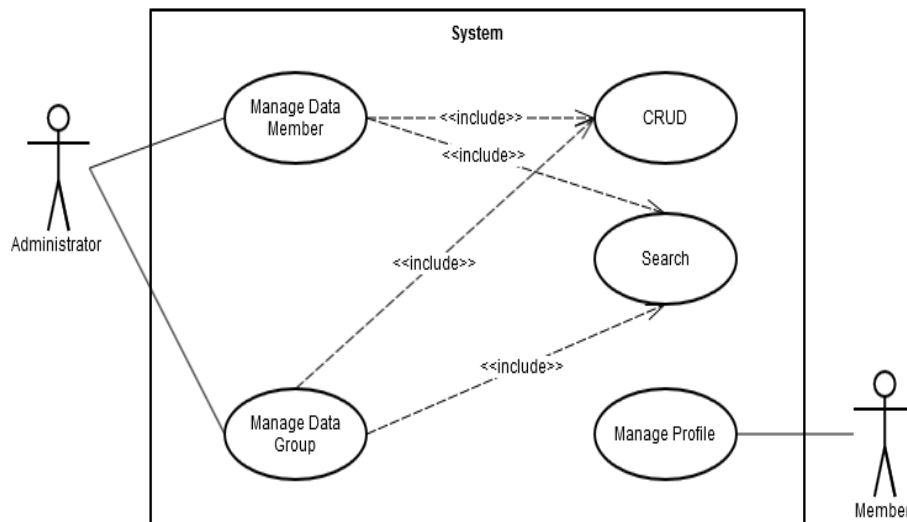


Figure3.8.1: Use Case Diagram of Administrator

Every Member Completed Register from the login Process and view the Other Activities .On the other hand Web Manager manage all valid members access.

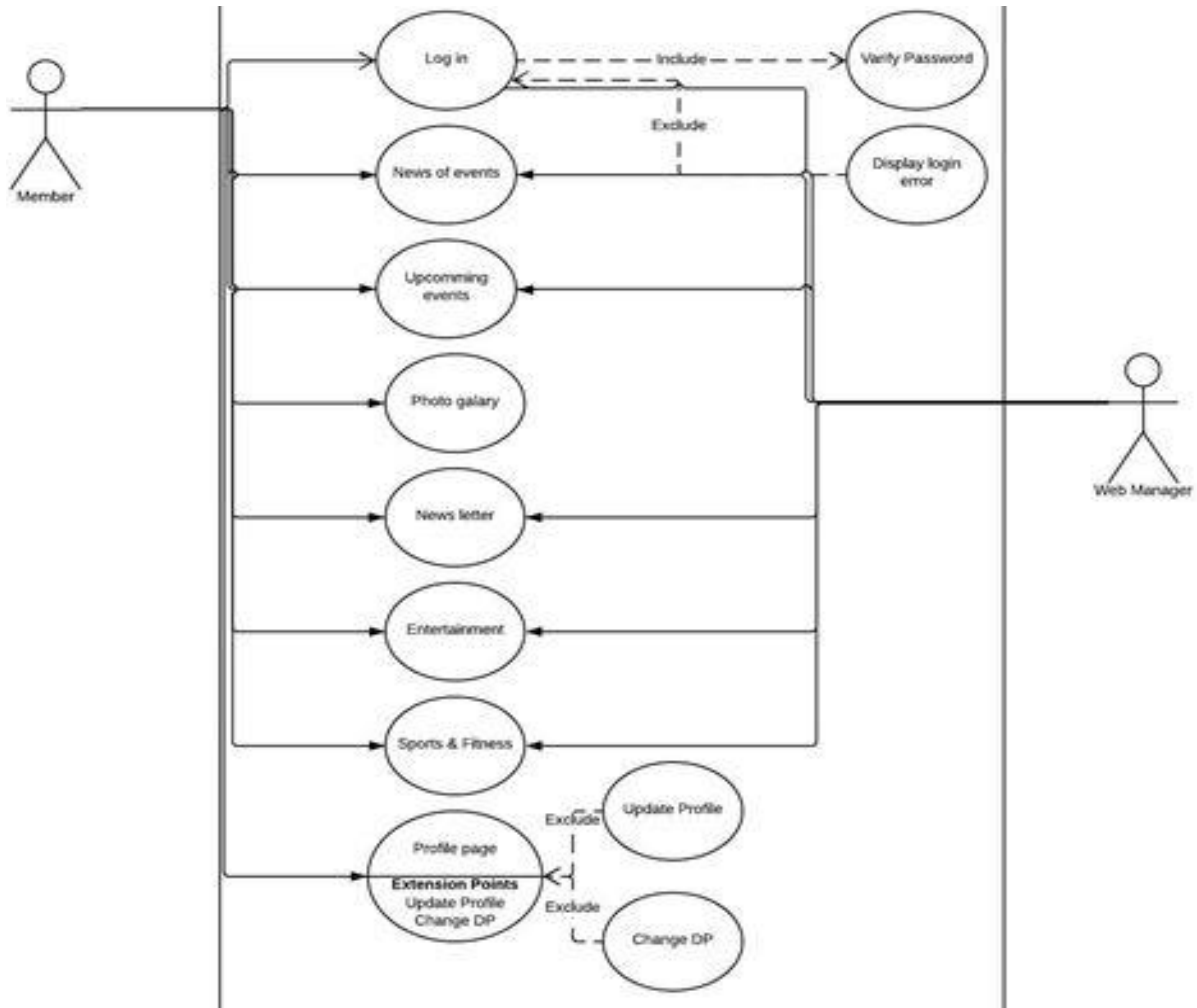


Figure 3.8.2: Use Case Diagram of Member

- ❖ Each member will also have access to his/her personal profile page. The Club will have access to cloud based request portal to enter, update, and maintain the static information. Other dynamic content like events, notification, awareness, messaging and etc. shall be operated in same portal on a regular basis.

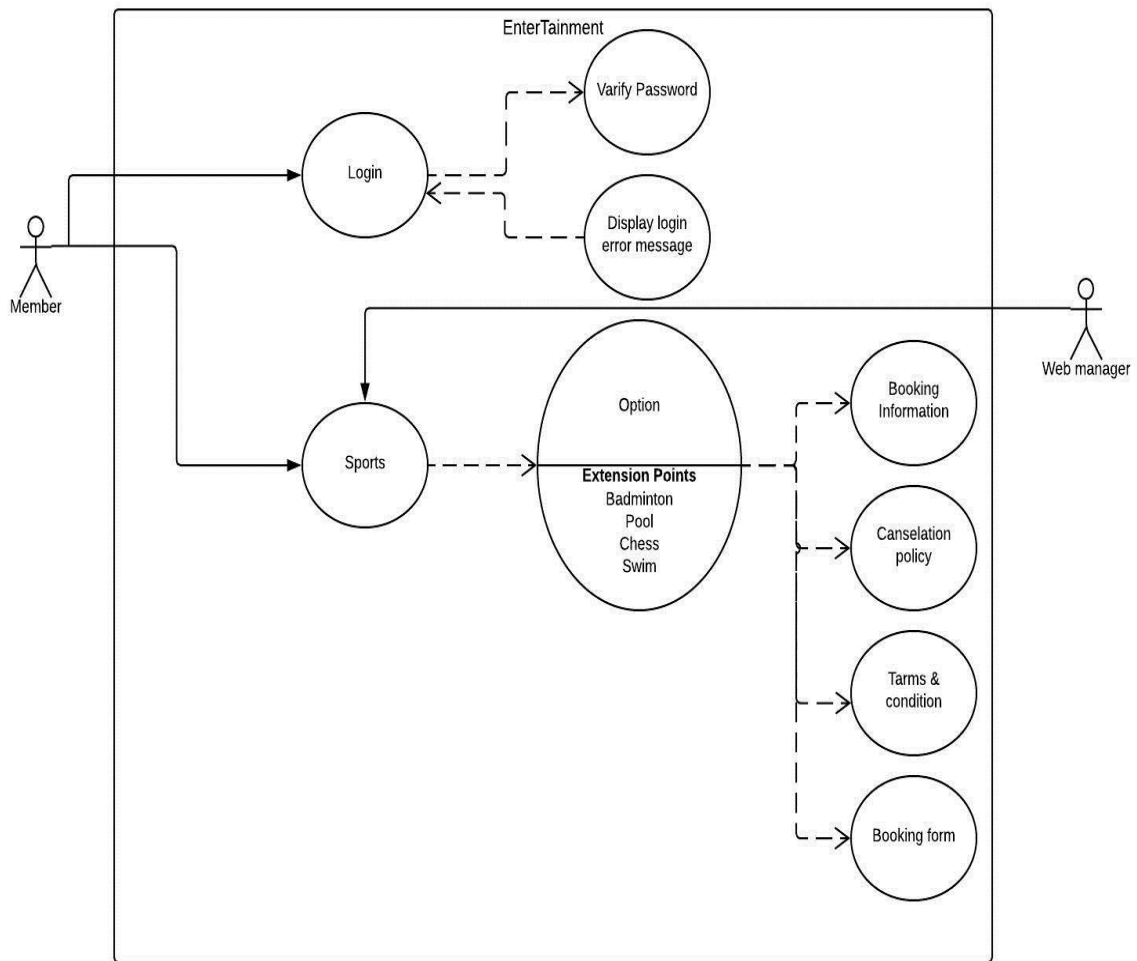


Figure 3.8.3: Use Case Diagram of Member login in System

3.9 Activity Diagram

An activity diagram shown as a rounded box containing the name of the operation. This activity diagram flow of stepwise activities performed in recruitment system. The Club Members details are Add and stored in database. Search Profile and other news With login and if Data present in the database. The searched data is displayed if available and then Logout.

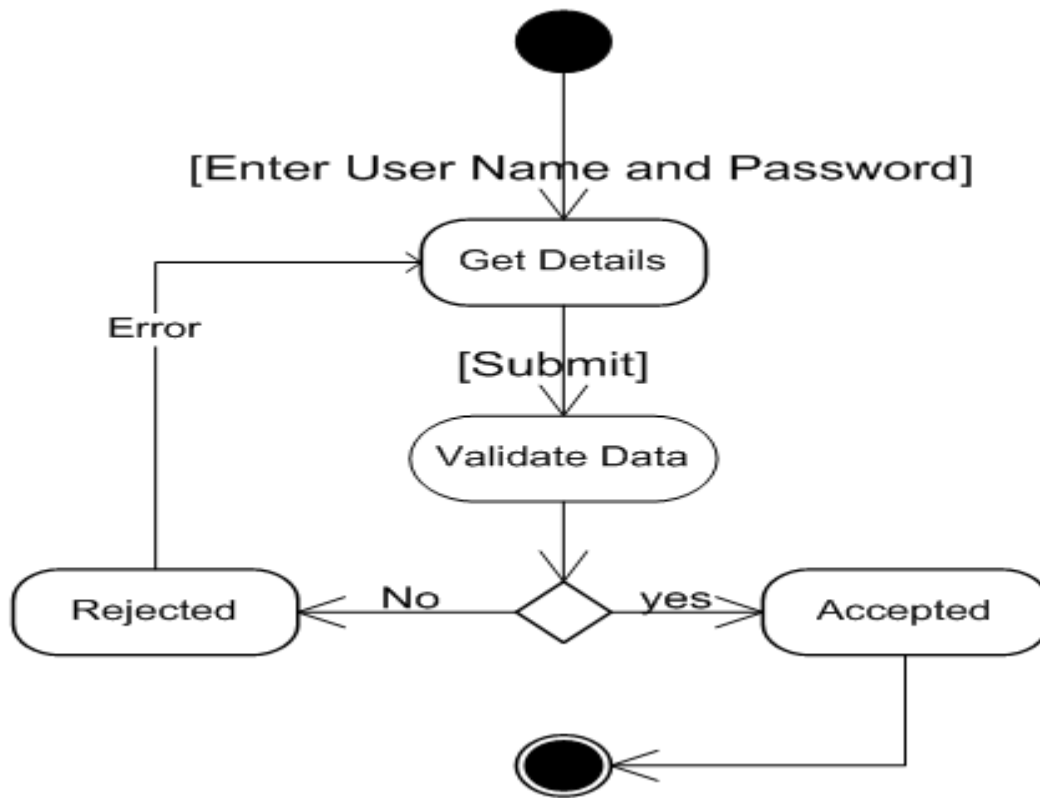


Figure 3.9: Activity Diagram of Member login in System

3.10 Entity Relationship Diagram (ERD)

This is System create for the Admin. He can stores the Club members Information, Upcoming Event, News letter etc., Database details about Social Clubs Activities.. The database is a long way from one that'd be proper for a large tertiary institution; I explain the method next and discuss their shortcomings at the end of this item. Consider the following methods: The Club Organized one or more programs. A program is made up of one or more activities. All members must enroll in a program.

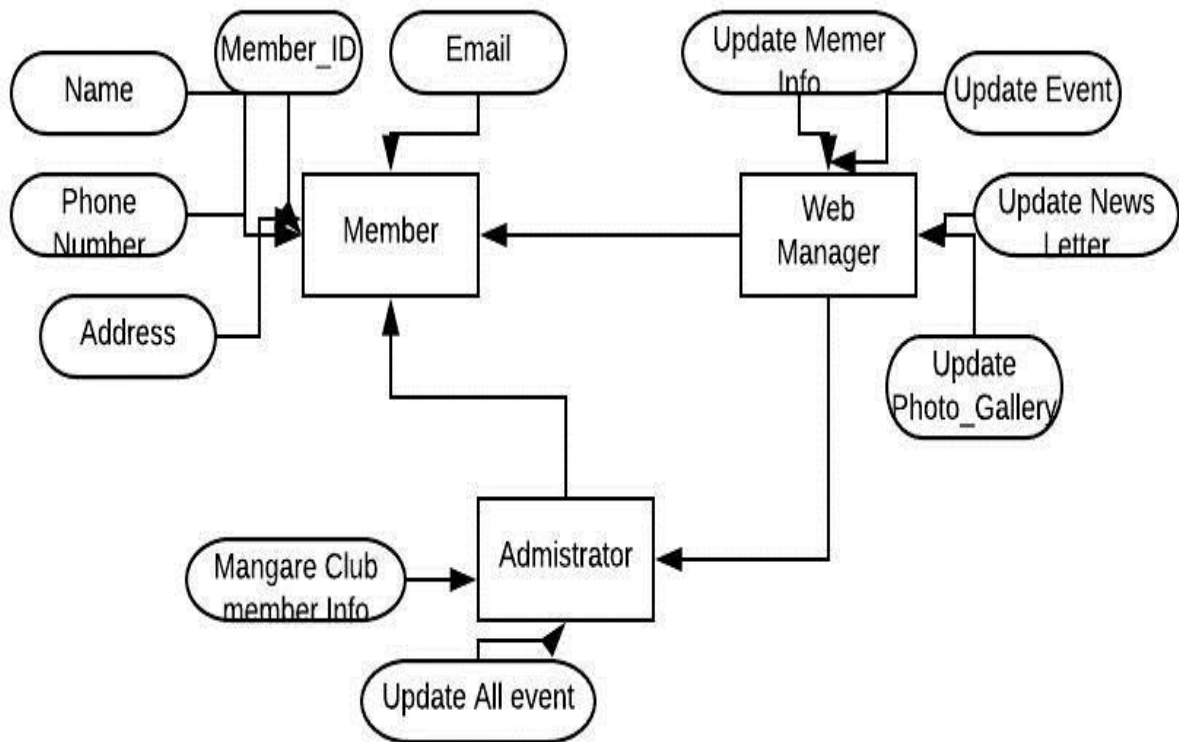


Figure 3.10: Entity Relationship Diagram

3.11 Component Diagram

The Administrator connector is a "connector between two material that defines that one component provides the services that another component methods. Administrator connector is a connector that is defined from a this method interface or port to a provided interface or port.

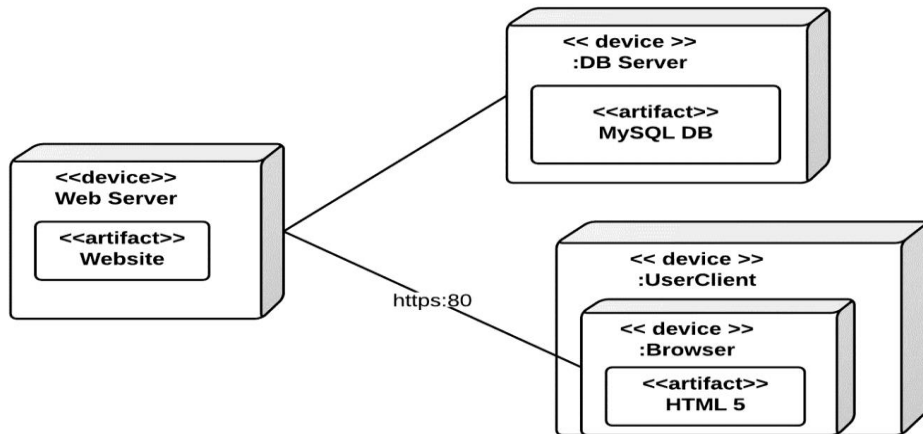


Figure 3.11: Component Diagram

3.12 Class Diagram

This class diagram has three classes Login, Club Members ,User & web manager.The operations performed in the Member class, Store database and Update.

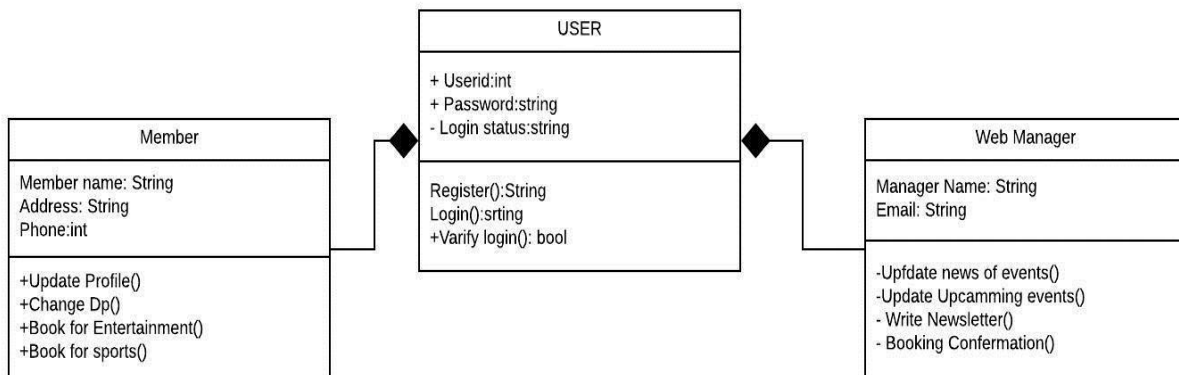


Figure 3.12: Class Diagram

CHAPTER 4 USER INTERFACE

4.1 User Login Panel

The Club Member has a user Id which gives in the database. It will auto generate .Admin should Registration and login the page.



The image shows a web form titled "Log In Panel" with a light green header. Below the header, the text "Please enter username and password." is displayed. The form contains three input fields: "Username:" with an empty text box, "Password:" with an empty text box, and "Date:" with a text box containing "2018-Nov-26". At the bottom right of the form, there are two buttons: "Log In" and "Cancel", both with a light green background and rounded corners.

Figure 4.1: User login Panel

4.2 Website Feature

As a social club, GCL provides all kinds of most relevant service for the members of the club and their spouse and children and guests. The main focusing area is party, bar, gym swimming pool, indoor and outdoor games cultural case as well as a actual Cineplex for the club members.

About The Club: The Gulshan Club Limited (GCL) is a private Social club that take a wide range of services to its members and their guests. The club emblazon the customs of its society traditions while offering the facilities and amenities needed to content the same :

About the Club

The Gulshan Club Limited (GCL) is a private Social club that provides a wide range of services to its members and their guests. The club celebrates the customs of its community traditions while offering the facilities and amenities needed to satisfy the same thinking people.

It is valued by its members as a showplace of timeless elegance and prestige and recognized for its exceptional atmosphere.

The GCL is one of the state of art clubs in the region, stands at own premises covering around 1.5 acres of land in the sector 1 of Gulshan residential area in the capital, has become a networking hub to 1376 members including 48 foreign national members.

+ FOUNDER MEMBERS

+ FORMER PRESIDENTS

About the Club

- ★
- [History](#)
- [Feature](#)
- [Virtual Tour](#)
- [Location/Direction](#)
- [Executive Committee](#)
- [Affiliated Club](#)
- [Accommodation](#)
- [Library](#)
- [Upcoming Features](#)

The screenshot shows a website layout with a navigation menu on the right and a featured section on the left. The navigation menu includes: History, Virtual Tour, Location/Direction, Executive Committee, Affiliated Club, Accommodation, Library, and Upcoming Features. The featured section is titled 'FEATURES' and contains detailed text about the club's services, facilities, and party lounges. At the bottom, there is contact information for The Gulshan Club Limited, including phone numbers, email, and website address.

Figure 4.2: The Club Feature

- ❖ Always Shown here Upcoming events News & Photo gallery shown their events photo& Update News.



Figure 4.3: Upcoming Events

- ❖ GCL Provide the six luxurious lounges. This Lounge of the Club is a ample place for members, family and friends to relax in blessed and aesthetic surroundings and change opinions and analysis on current events. The Main Lounge arranges live amusement from some of the most popular bands in town, cultural shows, balls and dinner parties.

The Club Membership Sports/Fitness Entertainment Party Lounges Drink & Dine Events & News Contact

MOYNAMATI LOUNGE

Moynamati is the smallest lounge in the club. Some 16 people can enjoy get together at the space. Moynamati Lounge is an excellent decorated homely flexible place. It's available for exclusive lunch, dinner, reception, cocktail or and many more. The aesthetically pleasing Moynamati Lounge provides a uniquely beautiful and cozy facility to all the members of the club for hosting private parties. The lounge can house a maximum of 16 guests comfortably, and has adequate space for both socializing and serving dinner.

Party Lounges

- ICE Lounge
- Tulip Lounge
- Lotus Lounge
- Moynamati Lounge**
- Prism Rose
- ACME Lounge

[+ BOOKING RATE](#)
[+ TIME SLOTS](#)
[+ CANCELLATION POLICY](#)
[+ TERMS AND CONDITIONS](#)

The Club Membership Sports/Fitness Entertainment Party Lounges Drink & Dine Events & News Contact

TULIP LOUNGE

The lounge is designed for get together of maximum 40 individuals with a space of 914 square feet.

Party Lounges

- ICE Lounge
- Tulip Lounge**
- Lotus Lounge
- Moynamati Lounge
- Prism Rose
- ACME Lounge

[+ BOOKING RATE](#)
[+ TIME SLOTS](#)
[+ CANCELLATION POLICY](#)
[+ TERMS AND CONDITIONS](#)

Figure 4.4: Party Lounge Feature

Contact Slot : Contact Slot the GCL Club Ltd .



Figure 4.5: Contact detail

Swimming pool : Whether with family, friends or business co-operator, our facilities are being designed to ensure that our members and guests have a famous stay in GCL. You will be able refresh your mind, body, and spirit at our total relation center which will grow of state of art health club and swimming pool.

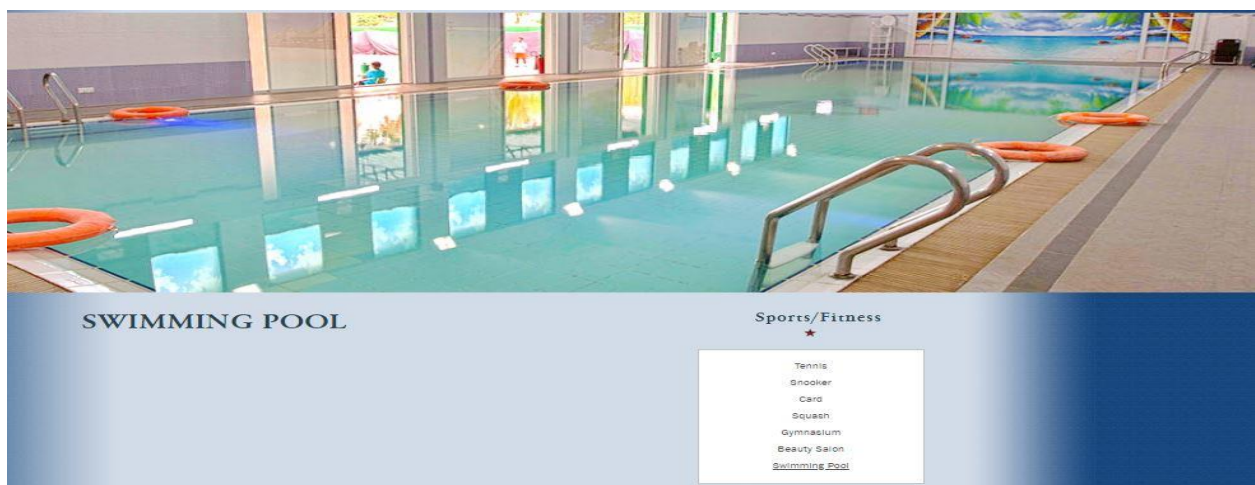


Figure4.6: Swimming pool

Sports and Fitness: GCL is taking steps to create a Fitness & Wellness gymnasium that will rival those of the country's leading clubs. The under-making gymnasium will promote a culture of vitality that enhances overall well-being and joyful aspects.



SNOOKER & BILLIARD

When you enter the GCL for leisure the billiard boards can support you for this part. We have earned a reputation for attention to detail and a high standard of equipment maintenance. For example, all our snooker and pool tables are brushed between every session, and then ironed regularly.

The GCL has a full range of equipment available for every table, and we only use professional standard snooker balls polished between every session.

The tables are restricted for the club members only.


We have licensed bars serving drinks, hot and cold food, and snacks. The club also has plasma screen televisions on both floors. We aim to provide a quiet, relaxed and friendly environment to play snooker, billiards, pool regardless of age or ability. We are open 7 days a week and our charges are the lowest around.

National Billiard Tournament is being held in our billiard room.

Sports/Fitness ★

- Tennis
- Snooker**
- Card
- Squash
- Gymnasium
- Beauty Salon
- Swimming Pool

Wellness is indeed a way of life at GCL where members will take full advantage of sufficient outdoor recreational activities and premier athletic efficiency. The Fitness & Wellness gymnasium will feature a multifaceted wellness program circle cutting-edge cardiovascular and weight Materials. The Club will engage knowledgeable, ensured fitness coaches to enable individual



GYMNASIUM

The gym has been made into an international standard health facility with all sorts of modern equipments and also enriched with the newly introduced Treadmills.

Gulshan Club Gym is an international standard gymnasium (gym) which you can rely on to trim tone and tighten your entire body. It covers a space of about 6,000 square feet. The gym offers separate exercise time for its male and female users.

The gym is located at a specialized building named 'The Health Complex' with huge space. All the modern equipments are available at the gym including : Cycling, Pushup bar, Treadmill, Dumbbells, Cross Trainer, Stepper, Cross bar, Shoulder Press Machine, T Bar, Barbell Weight, Lat Pulldown, Body massage vibrator machine, Leg press Machine, Olympic bar bench Press, Olympic bench, Incline bar bench press etc.

Sports/Fitness ★

- Tennis
- Snooker
- Card
- Squash
- Gymnasium**
- Beauty Salon
- Swimming Pool

Figure4.7: Sports and Fitness

4.3 Admin Index

My data reveal primary information that you can edit the confidential information. Your name and membership later hash onto edit a member's data:

- ✓ Log in to GCL Club
- ✓ Hasp on the “My CLUB” tab
- ✓ Scroll down to the member's name
- ✓ Hasp on “Edit” next to the member's name
- ✓ Enter/update any information
- ✓ Hasp on the yellow “Update” button.
- ✓ Repeat the above steps to edit another member.
- ✓ Close your browser when you are closed.



Figure 4.8: Member Login panel

4.4 To Update or change your username and/or password

“Hasp on the Login tab [1]. This hiding shows your User Name and displays dots for your password. Either or both fields can be changed. Click on the yellow Update button [3] to save your changes”.



Figure 4.9: Update or changer username and/or password

4.5 Club members name and position listed in Database :

This is the second, major area of tight data. All of your club’s members are listed here, displayed in the table format for rapid reference. Column headings in the table adjust Member Name, Type (of membership), Position (officers in the Club), phone numbers, the member’s birthday (no year), and email address.

Section 3: Club Members and Positions:

Member Type: (All) | (SEE) | Default Setup

Active Active-LOA Active-Associate Active-Corporate Active-R85
 Honorary Alumni Alumni-Verified Alumni-INTERACT Alumni-ROTARACT
 Alumni-RYE Alumni-RYLA Friends of Rotary Guest Guest-Rotarian
 Proposed Staff Position

Search/Filter: Search member listing by Last Name or Badge

Show: Current Members Terminated Members

[Edit Club Positions](#) [Edit PHF/SM](#) [Add Member](#) [Club Report](#) [PMML](#)

Displaying 1 to 22 of 22 Members. [A](#) | [B](#) | [C](#) | [F](#) | [G](#) | [H](#) | [J](#) | [K](#) | [L](#) | [P](#) | [R](#) | [S](#) | [T](#) | [W](#) | [ALL](#)

<input checked="" type="checkbox"/>	Member Name	Type	Position	Home Phone	Office Phone	PHF	SM	BDay	Email
<input checked="" type="checkbox"/>	Allen, Janice (Harry)	Active		908-752-1151				9/15	nzmayor@verizon.net
<input checked="" type="checkbox"/>	Bimbaum, Marilyn E.	Active	Past President	908-281-4011	908-769-6060			5/28	marilyn_bimbaum@plainfield.org
<input checked="" type="checkbox"/>	Castoral, Michael L. (Mike & Linda)	Active	Director Administrative Service	908-756-3547	908-755-2800			6/22	mcogger148@gmail.com
<input checked="" type="checkbox"/>	Farakish, Negar (Ali)	Active	Membership Chair Director Membership/Public Rel. Vice President	201-825-2634	908-412-3390			3/14	negar.farakish@ucc.edu
<input checked="" type="checkbox"/>	Forbes, Mary H.	Active	President President-Elect	908-755-8198				6/9	maryelizabethforbes@gmail.com
<input type="checkbox"/>	Gindin, William H.	Honorary							
<input checked="" type="checkbox"/>	Griswold, Victoria	Active		908-753-1482	908-754-3718			4/3	vifdmusic@aol.com
<input type="checkbox"/>	Harvey, William R.	Honorary							
<input checked="" type="checkbox"/>	Henry, Paul J. (Joan)	Active		(732) 549-3569	(718) 980-9000			10/1	pjhenny@man.com
<input type="checkbox"/>	Hollod, David (Dave)	Friends of							

Figure 4.10: Club Members and their Positions list

4.6 Database Specification

The database system used to component the back-end of the system is MySQL. A graphical interface of the system access php my admin has been made possible with a My ISAM engine. Database name is the DB_member and the data table structure of the database is as follows:

- tbl_Member Name
- tbl_Type
- tbl_Position
- tbl_Phone number
- tbl_Office Phone Number
- tbl_Email
- tbl_post
- tbl_Club position

CHAPTER 5

IMPLEMENTATION AND TESTING

5.1 Implementation Environment

The Club Management system project is an online based web-store it can be appreciate by any number of users at a time. Several Member from different device can Uses the same site together They can view update data's at the same time. There is no obligation for the number of users accessing the application. But updating on the admin side is allowanced only the administrator has the superb t to do it. It has a fantastic user interface design and it's so user friendly that any unknown user can easily use it without any tangle.

5.2 Testing

Testing is the strategy done on site to identify the contrasts between its utilizations and the ideal conduct as stipulated by the need details. Testing is advantageous in different ways. Initially, mistakes are accessible to make sites dependable. Also, regardless of whether the blunder isn't identified, Gives a thought with respect to how solid the testing site is. Thirdly, after some time, the inadequate records uncover the most widely recognized mistakes, which can be utilized to create appropriate designers, for example, trai, Gives a thought about how solid the testing site is. Thirdly, after some time, the imperfect records uncover the most well-known mistakes, which can be utilized to create appropriate makers, for example, preparing, legitimate plan and testing. Appropriate plan and testing.

5.3 Testing Plan

The following objective will be the goal of testing plan:

- Performs its functions within an acceptable time,
- Create Test Plans.
- Make Test Specifications.
- Survary Test Plans and Test Specifications.

- Meets the requirements that directed its design and development,
- Fix defects, if any.
- Responds correctly to all kinds of inputs.

5.4 System Testing

Framework Streaking is really a weakening of a few tests whose essential aim is to completely practice the PC based strategies . Albeit each test has a few aim, all work to confirm that framework components have been appropriately coordinated and perform apportioned capacities. Framework Streaking of programming or equipment is trying guided on a total, smaller framework to evaluate the framework's consistence with its predetermined interest. Framework testing falls inside the protest of discovery testing, and in that capacity, ought to require no information of the internal plan of the code or rationale. When the whole framework has been making then it must be tried against the Software Requirement Specification and System Specification to check in the event that it conveys the highlights required. Framework testing can draw in various expert kinds of test to check whether all the useful and non-utilitarian prerequisites have been met.

5.5 Usability Testing

Ease of use testing is a method utilized in coordinate communication to assess an item by testing it on clients. This can be viewed as an indispensable convenience penetrate, since it gives coordinate contribution on how genuine clients utilize the framework. Ease of use testing center point on estimating a human-made item's ability to meet its planned expectation. Instances of items that usually advantage from ease of use testing are shopper items, sites or web applications, PC interface, reports, and gadgets. Ease of use testing spread the substance or usability, of an explicit technique or set of articles, though broad human-PC cooperation thinks about exertion to figure widespread standards.

5.6 Security Testing

Security testing is a strategy expected to distribute blame in the security instruments of a data framework that ensure information and keep up usefulness as wanted. Because of the legitimate restrictions of security testing, passing security testing isn't an insight that no imperfections exist or then again that the framework enough fulfills the security particular. Our framework is created by utilizing HTML and CSS for planning some portion of the framework. To get to the technique require client name and secret word and it permits client's email deliver as username to get to the framework. So it is counteract ordinary programmers to get to the framework. In the event of security testing, this framework is all the more anchoring since here utilized MySQL and PHP which both well known to legitimately security. In PHP we have made sitting that keeps up the security of each page when sitting begins.

5.7 Performance Testing

Execution testing is the arrangement of understanding the speed or viability of a PC, organize, programming project or gadget. Execution testing can contend that a framework meets the details guaranteed by its craftsman or merchant. The procedure can adjust at least two gadgets or projects as far as parameters, for example, speed, information exchange rate, data transmission, throughput, expertise or unwavering quality. The Performance test is doled out to test the runtime acting of programming inside the setting of a coordinated framework. By execution testing we test that our strategy can keep running on any internet browser, for example, Mozilla Firefox, Google Chrome, Internet Explorer and Safari. The site is explored well in 32-bit approval. Every module of this framework is tried precisely. In this way, the moved framework is by and large bug free programming.

CHAPTER 6

CONCLUSION

6.1 Conclusion

This is to reason that the undertaking that we duties was worked upon with a sincerest endeavor. The greater part of the declaration have been satisfied up to the image and the necessities which have been payable, can be finished with a short extension.

We have effectively play out the site 'Club Management framework' with the assistance of different connections and instruments. We have been fruitful in our push to deal with the necessities of both the Members and in addition the manager. At last, we trust that this will go far in promoting the association and doing its work of calendar , monitoring Artist's Arts, critical thinking, it's substantially more helpful.

Incredible necessity have been accomplished amid the improvement of this venture, time the executives being one of them, analyze in different regions of web and database advancement and toward the day's end it tends to be said that the assignment has been an extraordinary achievement sorted out with unprecedented difficulties. With everything taken into account the unpleasant days and diligent work have satisfied and outside some great minutes were likewise experienced. These taste will be utilized for ever. On my courses I informed many theoretical knowledge . Using that knowledge and watching live operational system. My project is a fundamental accession of these. I develop the project “Club Management System”.

6.2 Future Plan

The undertaking worked here is simply to guarantee that this item could be substantial in today genuine testing world. Here all the capacity are made and tried. Presently a-days the framework works for limited number of figure out how to function. In not so distant future it will be extend for various sorts of confirmation strategies with the goal that proficiency can be Prosperous.

The Online allocation System website will have the noted features along:

- Providing online allocation Record through our site.
- Providing personalized inbox to the user.
- Providing video conferencing with the Artists
- Providing links to news which will elaborate more information about them.

I also want to temper my application for the Future Work .I hope this work will help me in my future work. The aim of this project is to conduct each and every items. Such as every Members tidings ,User & every event data . It will show every updated notice given by the Office & Club Influence..

- LIMITATIONS

- The size of the database increment day-by-day, increasing the load on the database back up and data saving operation.
- Training for simple computer action is instant for the users working on the system.

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