GYM MANAGEMENT SYSTEM

Course of

EXL- Certified Software Test Engineer

Submited By

Paurnima jangam

BATCH : 2022 - 7669

ENROLLMENT NUMBER:EBEON0722631722

Under the Guidance of

MOHANA PRIYA

Trainer

JANUARY -2023

**INDEX**

|  |  |  |
| --- | --- | --- |
| **Sr.**  **No** | **Index Name** | **Page.**  **No** |
| **1** | **Introduction:**  **1.1 Motivation**  **1.2 Problem Statement**  **1.3 Purpose Objective and goals**  **1.4 Project Scope & limitations** |  |
| **2** | **System Analysis:**  **2.1 Existing Systems**  **2.2 Scope & limitation of Existing System**  **2.3 Project Perspective, features**  **2.4 Requirement Analysis** |  |
| **3** | **System Design:**  **3.1 Design Constraints [ERD DFDs & Data Dictionary]**  **3.2 System Model: UML Diagrams**  **3.3 User Interfaces** |  |
| **4** | **Implementation Details:**  **4.1 Software/Hardware Specification** |  |
| **5** | **Output & Reports Testing:**  **Test Plan, Black Box Testing or Data validation test cases,**  **White Box Testing or Functional validation test cases and results** |  |
| **6** | **Conclusion and Recommendations** |  |
| **7** | **Future Scope** |  |
| **8** | **Bibliography and References** |  |

1.INTRODUCTION:

This project designed to facilities a gymming and fitness center to automate its operation of keeping records and store them in form of a large and user friendly database further facilities easy access to the person

Our gym management system is a gym and health club membership management system. You can keep records on your members, their memberships.

Our gym management software is a complete gym and recreation facility system program which looks after all of your members, memberships and activities.it was designed for gyms, recreation centers, and health clubs.

Our gym management software provides lots of functions such as data entry of customers, keeping records of all the things about the customer’s fees, plan and physical fitness which help to provide good quality of services to customer from Gym managers. The main purpose of this project is to automate a gym or a fitness center and therefore facilitating its operations. It makes the clients and staff data and schedule easily accessible and also making it easy to keep records in secure database.

This system structure is become very simple to understand because of data flow diagram provided by us. Context level diagram and some charts are also available in this case study. The demo of using the software such as customer detail form, data base of software is also provided by us.

1.1**Motivation:**

The motivation for doing this project was primarily an interest in undertaking a challenging project in an interesting area of gym. The opportunity to learn about the all areas regarding the gym management system is quite interesting. For design this website many more teachers motivate us. We visit the many gyms for collecting the information about the gym its functions, facilities, fee structure and memberships.

For understanding and apply this all features of gym manager and trainers also motivate us.

For achieving our goal of system, many people help us. We are wanting to build user friendly, responsive website regarding to gym. We make it simple and well design structure for attracting users. For making this “gym management system” we take lot efforts, but without the help of teacher it cannot be done.

**1.2 Problem Statement**

Gym Management System is an online service that can be setup for your gym to help manage classes, memberships, receive payments (merchant and cash), keep track with detailed statistics, customer management, surveys and it even has an online store so you can sell products to your customers. It’s simple, it's effective and it's the way customers want their gym! Existing Gym management software cannot perform all operation expected by manager such as keeping record of machinery maintenance and service data.

**Problems ahead this system:**

1. Manage customers.
2. Manage customer health question forms
3. Manage customer surveys
4. Manage all schedule of batches properly.
5. Complete site statistics (graphs) membership lists.
6. Screenshot of User Statistics graphs
7. Complete payment statistics with downloadable content to excel and csv file format. Export functions; to download customer details to create…The existing System such as Gym Master is not as much as user (Customer).friendly as compare to our Proposed System. The communication with members is not well in Existing System because all the data is handled by Gym manager. Customers don't get full accessibility to Gym center and all permissions are allowed only for Gym manager
8. Today's systems are time taking software and cannot be easily install in Operating System like Linux, Vista, Mc -OS, and Novel. And also need high configuration of PC. Normal PC cannot install in it.

1. Lot of memory space is required for installing existing software.

**1.3 Purpose, Objective and Goals:**

**Proposed system:**

Fitness gym management system provides a computer base management system for keeping all records about members, machinery expenses, transactions and salaries in an efficient and accessible database. This system helps the owner and admin to maintain large data users and their daily transactions in gym management system is helping in creating reports, manage salaries, expenses and machinery record.

Gym management system provide fitness businesses the functionality to manage schedules, membership, and facilities. The capabilities of gym management systems include storing member information in database, managing financial records, scheduling classes and reserving facilities.

This system is also suitable for users for an automated attendance and online profile our gym management system is the best option for it.

It reduces and removes the manual and traditional workload, administrator can easily add /delete /update/view records on the computer.

In the gym Management system, after the planning and analysis phase of the system gets complete. Then the next phase of the system gets completed. This is fully-fledged system that’s will be the backbone of the whole management of the gym so ignoring the risk or error is not an option as later it can make a greater form of itself. So, it is better to minimize the problems faced by both staff and trainer in the organization

**Objectives of system:**

Modern gym management system may exceed what you will actually need, which is why it’s essential to know your objectives before searching for the system you choose. By having a clear picture of what you want and can achieve through gym management system you can find your needs that will benefit multiple areas of the business.

Member management: A key objective of gym management systems is to simplify the entire member management process. The bloodline of any health club is happy and sustained membership base.

Gym scheduling and batch bookings: You should be able to easily schedule classes and other events you are hosting. Gym management system should link class bookings to your clients facing app so that your members can manage their classes and book time slots with their favorite instructor.

When investing in gym system or upgrading your existing system, this is nonnegotiable feature that will add to your value offering. Over time, it increases your member retention and attract more users.

Manage billing: Managing a gym tends to involve a ton of administration tasks like contracts, invoices, billing, membership cancellations, and payments. Gym management system should consolidate all billing management into one location. when you see an overview of your gym’s finances it can ease stress and save money in the long term.

**Goals of System:**

1. **Client acquisition:** A key feature of gym management system is its user-friendly ability to market your business to maximize the new member acquisition. Capturing prospective clients for your gym may seem simple in theory, but in practice it’s a complex process that involves understanding your user journey.

1. **Client retention:** a gym management system, is a great way to engage with your existing members by providing a steady flow of communication about your club’s happenings.

You can use the features present in the software, such as community groups, to members updated about the gym events, fitness challenges, member appreciation post, new equipment, or member referral programs whatever floats your boat!!

1. **Managing bookings and scheduling batches:** with a club management system, you can easily schedule classes, timeslots and other events for your center.

Other advantage of gym management system is that you can link openings to a client facing app that enables members to book their own timeslots and batch as per their favorite instructor or workout.

1. **Email marketing:** A especially useful gym management system feature to have in-built email marketing. There are many more ways you can divvy up your email marketing strategy, ranging from sporadic top-of funnel communication to more detailed bottom – of –funnel outreach.

1. **Billing process management:** Managing a fitness gym involves a slew of administrative tasks such as payments, invoices, contracts, billing, cancellations etc.

1. **Cost reeducation through data:** selling memberships is one way to ensure your turning a profit, but cost reduction is also a good way to keeps tabs on your gym’s finance. A gym management system feature that lets you see where you may be bleeding out financially is imperative.

1. **A more unified workflow:** larger clubs have different departments that require the same information at the same time. This means that there may be more workload, and there is constant exchange of information to and from different departments.

* 1. **Literature Survey:**

I will collect and analyze the successful gym’s business strategy location and the surrounding environment, management model, equipment selection, marketing tools, publicity methods. We will collect and study the successfully gym management strategies, location and their nearby place. And in this we will do online works only not a manual word. This method helped to gather most of the information required for the system. We interviewed “gym owner” who given us the overview of the system to be developed.

Following were the topics covered during the interview:

The question we ask the gym trainer and owner:

1)Information about the how the gym work daily?

2)How to calculate the charges of customer as per their membership/package?

3)How they maintain the manually record of member?

4)There expectation from our computer system?

5)In some situations, are they take extra charges from customer?

6)How much you receive on monthly membership?

7)How did customer cancel their last gym membership?

8)What type of details you take from customer reference person?

The Question we ask to member of gym:

1)How would you rate the staff and customer service?

2)How much would you spend on gym membership?

From help of above questionaries, we make website and we happy to complete it. The owner of the gym also satisfied from our work.

* 1. **Project Scope and Goals:**

**Scope of system:**

As the technology and the passion of being muscular and healthy is increasing day by day. So, the need for a well-organized, computer base gym management system has become the need of society and the gym industry.

This system helps the owner and admin to maintain large amount of data about users and their daily transactions in the gym. Also suitable for automated attendance and online profile. Our gym management system is the best option for it. The project was made in order to effectively and efficiently cater to requirements of the fitness center.

As a gym owner, there are numerous benefits to having the correct gym management software and many more options to select from. By leveraging your software to engage members smoothly, you can cut hours spent on admin, collect fees, send out invoices automate communications, and enhance member retention. Here, well go future scope of gym management system goals and how to pick the best software for your fitness business.

Gym management system may have more features than you require, which is why it’s critical to define your goals before looking for software. You can choose the ideal option for your demands that will benefit numerous sections of the organization if you want and can achieve with gym management system.

**Limitations**

1. The system does not work on platforms other than windows
2. Client server architecture is not implemented.
3. This system does not provide multi user facility
4. No more security is provided.
5. This system is based on one-to-one interaction with customer.
6. There is no much interactivity present.

**2.SYSTEM ANALYSIS**

System analysis is a process of gathering and interpreting facts, diagnosing problems and the information to recommend improvements on the system. It is a problem-solving activity that requires intensive communication between the system users and system developers. System analysis or study is an important phase of any system development process. The system is studied to the minutest detail and analyzed. The system analyst plays the role of the interrogator and dwells deep into the working of the present system. The system is viewed as a whole and the input to the system are identified. The outputs from the organizations are traced to the various processes System analysis is concerned with becoming aware of the problem, identifying the relevant and decisional variables, analyzing and sintering the various factors and determining an optimal or at least satisfactory solution or program of action A detailed study of the process must be made by various techniques like interviews, questionnaires etc.

**2.1 Existing Systems**

The existing system in gyms is using the paperwork and direct human language communication to manage the gym system. In the existing system all work was done manually so there are many chances of mistakes. Finding records in resister is very hard and this process is time consuming, this takes lot of time. This creates problems, in terms of members records and their transactions which minimize the overall performance of system and do not fulfill the requirements. Thus, the work becomes increase.

In the gym management system, if we take the current system and compare it with the proposed it is far behind. Every work in the existing is manual and done on paper. There might be a computer used somewhere for the work but it's is not doing exactly what it's is supposed which is reducing the manual work. Existing Gym management software cannot perform all operation expected by manager such as keeping record of machinery maintenance and service data. Lot of memory space is required for installing existing software.

**Need for computerization:**

Entering everything manually to the computer by creating a file is not exactly what we are talking about in computerization. The existing system requires a lot of manual work which results in taking more time than it should. The operations like updating and synchronizing data are also done manually in the existing system that is not automated and again time-consuming process.

These practices are not at all reliable as the one wrong entry can take a lot of time in detection and then there is a correction. Humans are prone to errors and can mistakes often unless it has some inbuilt programs which can take check the input and saved from error. We introduced the system to reduce the manual work effectively as there is the backend of the system which will take care of synchronizing and updating the data for the systems.

So, if there is any change in the system data it will appear to all other users of the system. As the system was not online the member cannot see their timeline that the event generated by them in past such as fee payment, attendance, batch timing, and trainer profile, etc. Keeping an automated system is also helps in managing the member's information secure and safe.

**2.2 Scope & limitation of Existing System**

Scope of Existing System:

1. Data security is become easy.
2. Manual work so no online transactions and user connections are required
3. Easy to gather information, all records store manually on papers.
4. Chances of error are average.
5. Only admin can maintain records hence no danger of loss of information.

**Limitations of Existing System:**

Some major drawbacks of the existing system:

1. Required a lot of paperwork and the process takes time.

1. Everything is done on paper and these are highly prone to damages and require a good amount of security and space to store.

1. Required Buying of goods more frequently as compared to the online system e.g.: paper, pen.

1. Likely to have an error.

1. Lack of storage space for handwritten documents.

1. e Require more physical work and manpower.

1. Information is not available globally to both clients and employees hence

**2.3 Project Perspective, features**

Project design is one of the earliest stages in the project lifecycle. During project design we are wanting to build different website from another with many more features. During project design, create an outline that includes a project description, a schedule, goals, outcomes, and objectives, major deliverables, and a budget estimate. This might be the website that is going to be developed, the service that will be provided. For this we consider the needs and expectations of gym manager.

**Features:**

1. Membership Management: member registration with membership payment. Managing daily new and renewal memberships. Access website from anywhere with any device.
2. A streamlined dashboard: look for a dashboard this is naturally user friendly and facilities a fast-learning curve for your employees.
3. Set –up classes and create schedule: when it comes to booking, gym management system should offer an app or easy integrations. This feature can reduce no shows. It should also allow you to set up classes an event with ease.
4. Member and customer management: Ensure that the system meets your needs. The system can meet the basic requirements of your gym, including membership packages and scheduling. It can also handle payment processing.
5. Customer satisfaction: besides the basic features, good system should also provide the facility to communicate with your clients. It should also allow you to send out text messages and email reminders keep your customer engaged.
6. Staff management: to keep operations running efficiently, you’ll need the ability to manage your staff.
7. Client retention tools: attracting new clients is half of the battle; retaining those clients is equally important.
8. Member portal: lastly, gym management system gives your members away to engage with your business.

**2.4 Requirement Analysis**

**2.4.1 Functional Requirements**

User generate username/emailed.

They require system, which will store data about member trainer, salary, diet of members etc.

The system will check validity of information provided by user, store information of members according to their id.

Member allow the admin to scan’s the member’s email and access its profile.

Member have permission of renewing the member’s membership as per requirement.

Admin shall generate the member profile containing the following information member user id, password, full name, address, phone no, date of joining, gender, fees & email id.

Admin will change dues status in database according to dues paid or not.

Admin will allocate batches to members according to the comfort.

Admin must allow the system to add new users to the system’s database.

Admin must allocate the trainer to member.

Admin must allow the member to cancel the membership from the gym.

Admin can manage all database activities (Add, Update, Delete, Search).

**2.4.2 Performance Requirements**

Less human error

Strength and strain of manual labour can be reduced

High security

Data redundancy can be avoided to some extent

Data consistency.

Easy to handle

Easy data updating

Easy record keeping

**2.4.3 Security Requirements**

Gym Management System enhances security of the gym members by providing permanent membership (as per membership period).

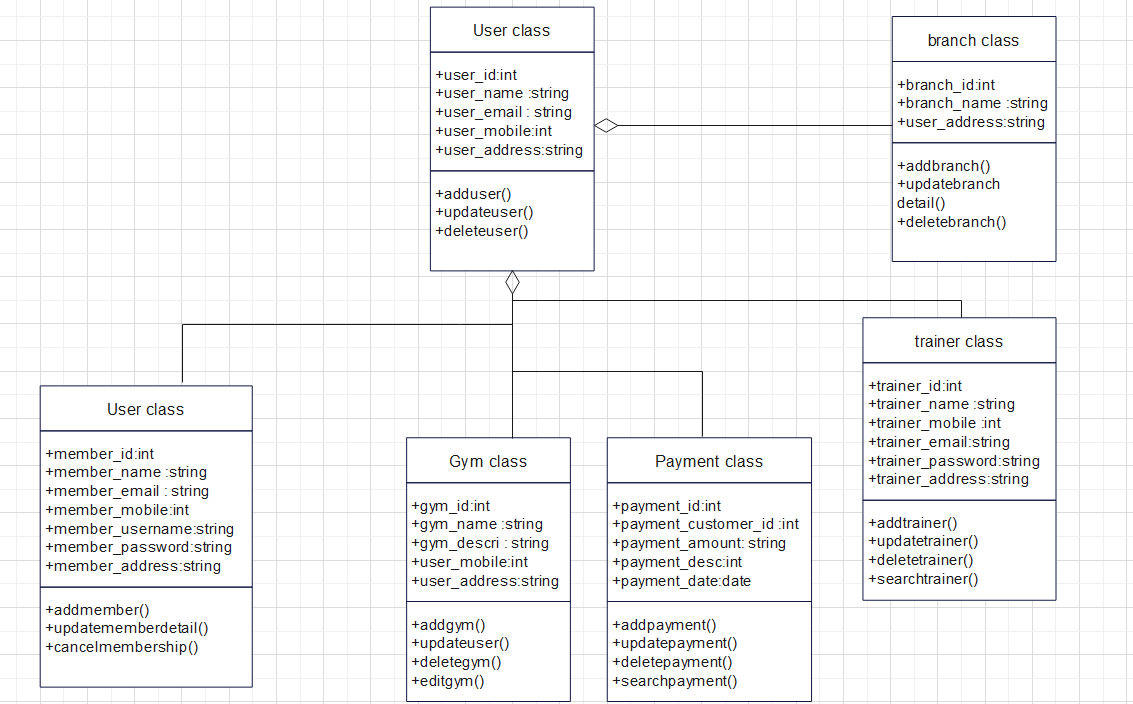
System provides user name and password to admin so there is full security to our system, no one can change or mess information in our database, only admin have permission to access database and handle information of members and trainers.

Admin allocate username and password for members so they can online.

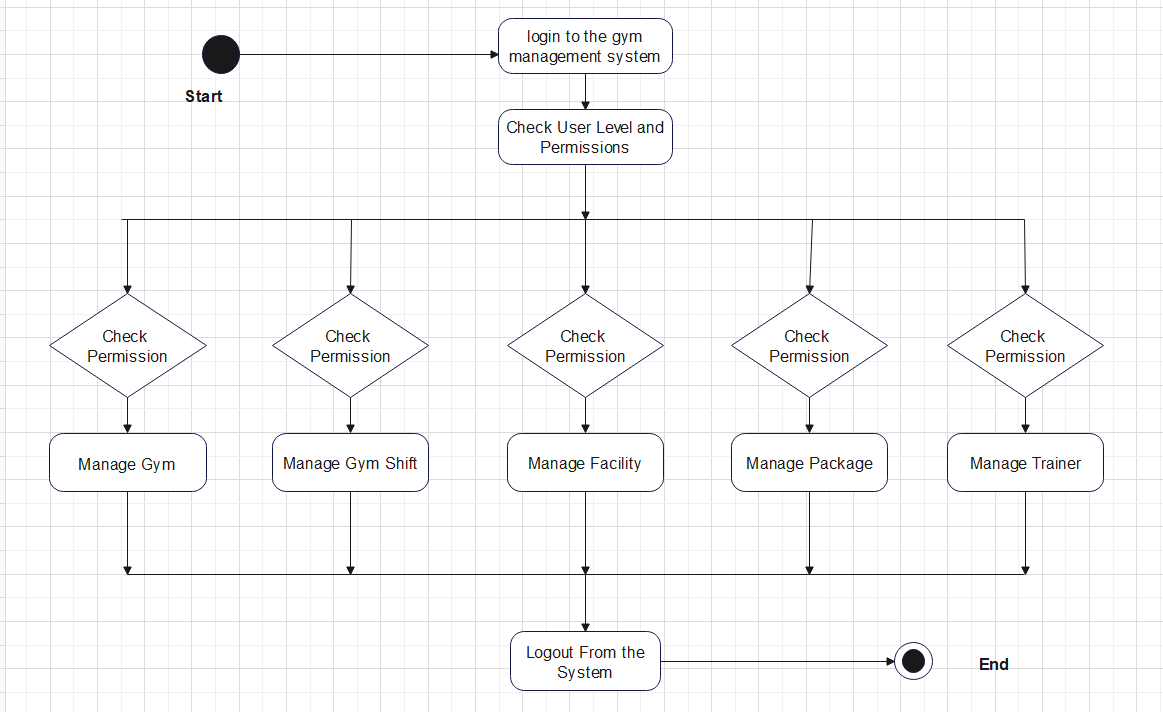
**. 3.SYSTEM DESIGN:**

**3.1 Design Constraints [ERD, DFDs & Data Dictionary]**

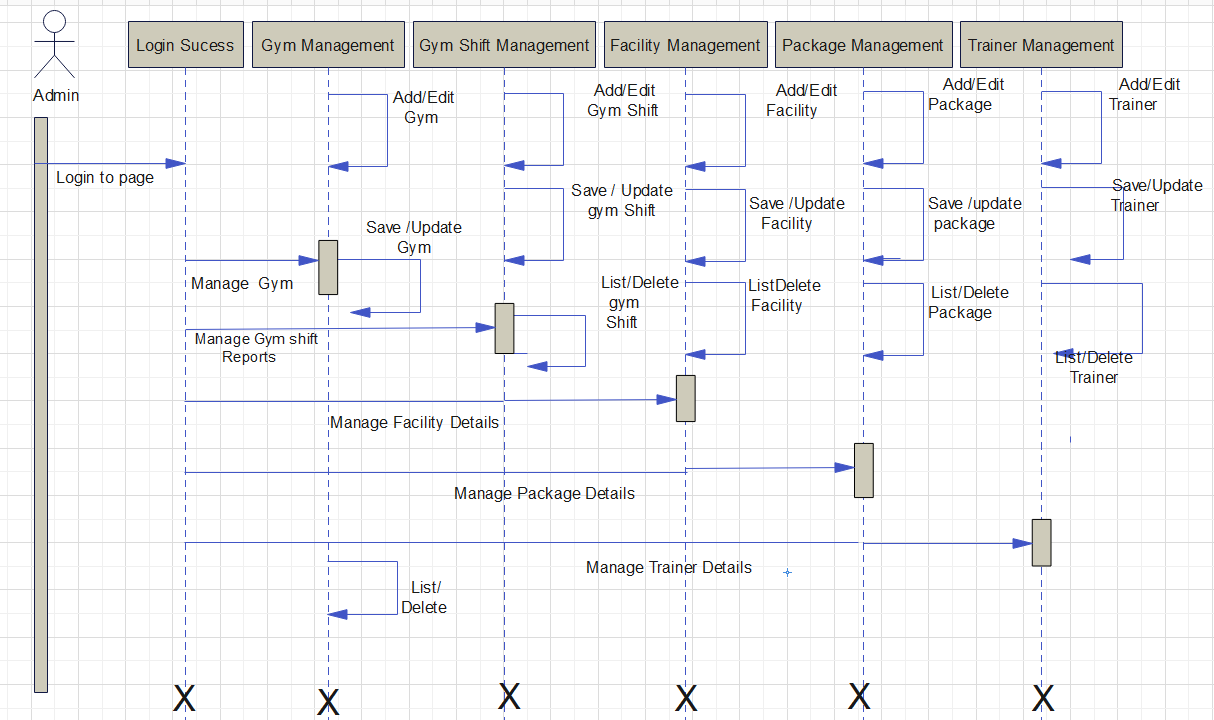
**Class diagram**



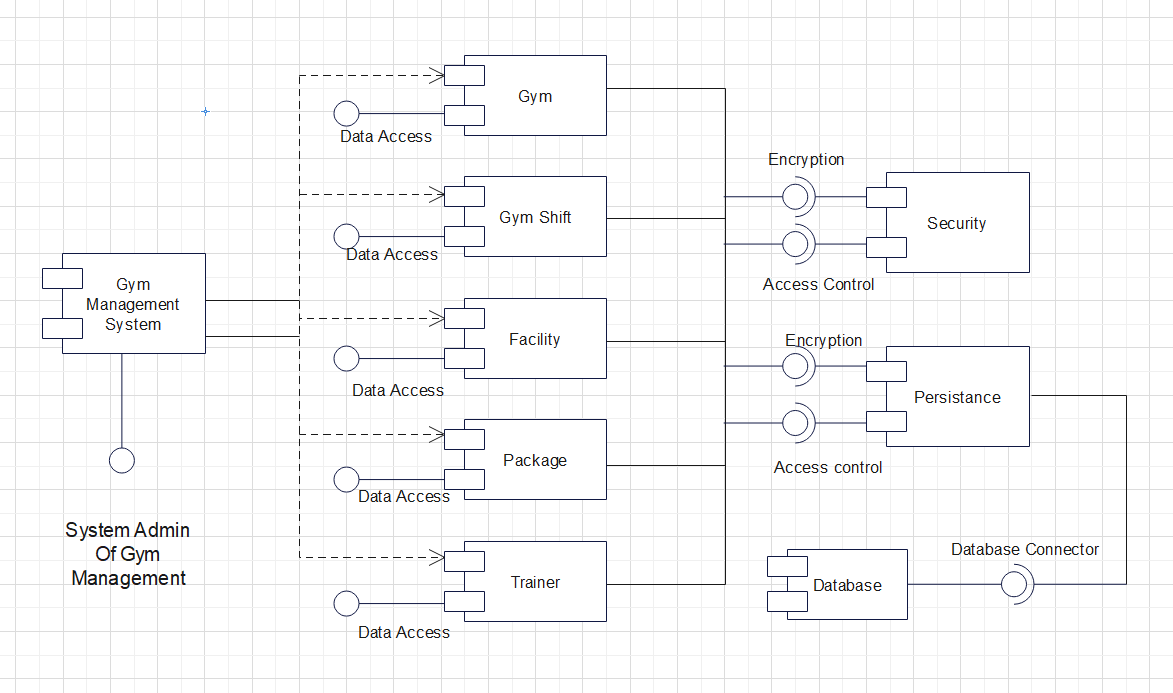
1. **Activity Diagram:**



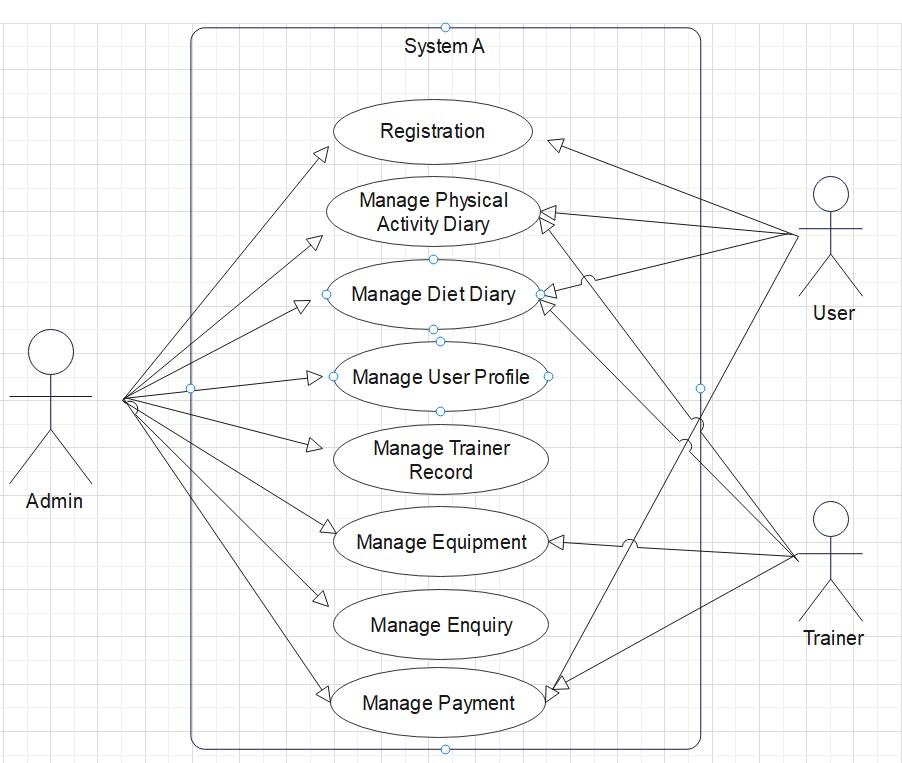
1. **Sequence Diagram:**



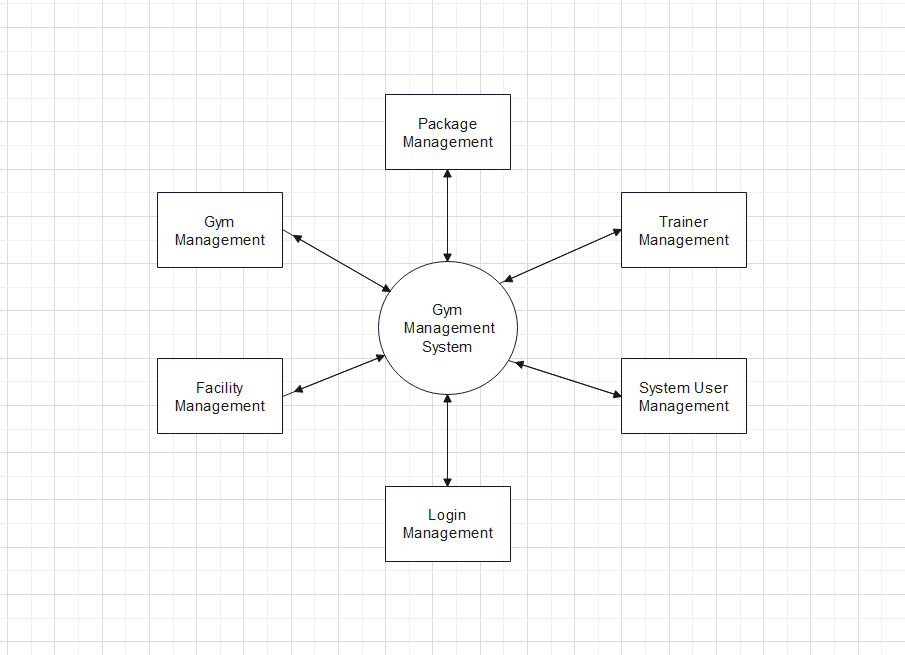
1. **Component Diagram:**



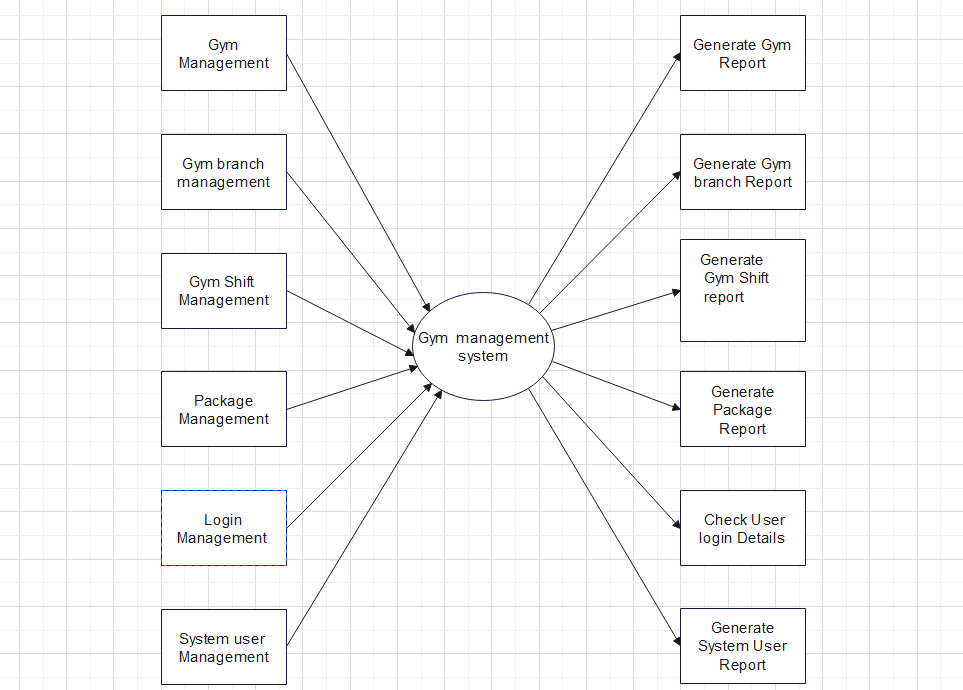
1. **Use case Diagram:**



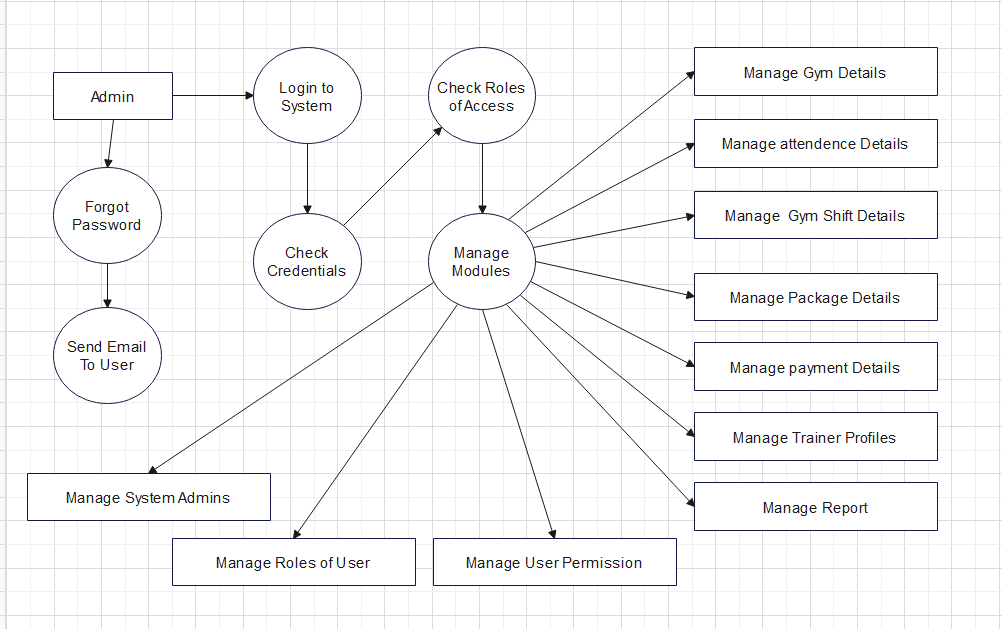
**DFD (zero level):**



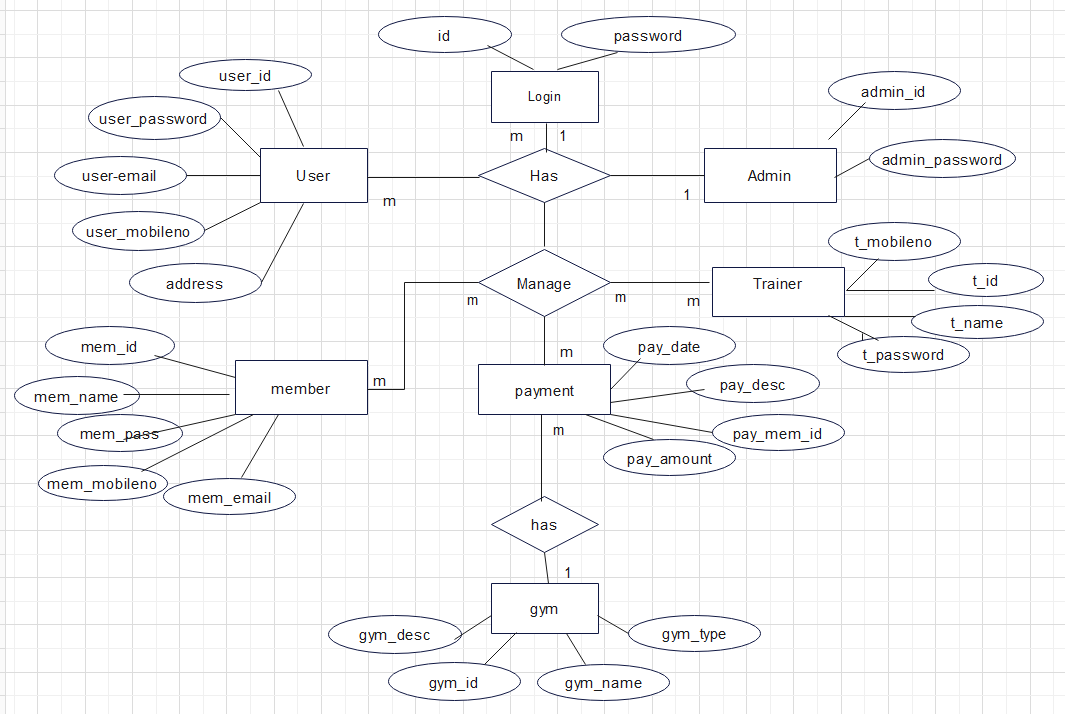
**DFD(First level):**



**DFD (second level):**



**ERD diagram:**



**Data Dictionary**

**Admin**

|  |  |  |  |
| --- | --- | --- | --- |
| Filed name | Data type | Constant | Description |
| Id | Int | Primary key | Admin id |
| Adminname | Varchar |  | Admin name |
| Password | Varchar |  | Password |

**Contact**

|  |  |  |  |
| --- | --- | --- | --- |
| Filed name | Data type | Constant | Description |
| Id | Int | Primary key | id |
| Email | Varchar |  | User email |
| Subject | Varchar |  | User subject |
| Meassage | Varchar |  | User’s message |

**Member**

|  |  |  |  |
| --- | --- | --- | --- |
| **Filed name** | **Data type** | **Constant** | **Description** |
| Id | Int | Primary key | Member id |
| Fullname | Varchar |  | Member name |
| Username | Varchar |  | Member name |
| Email | Varchar |  | Member email |
| Phone | Varchar |  | Member phone |
| Password | Varchar |  | Member password |
| mpassword | Varchar |  | Member confirm password |
| Join\_date | Varchar |  | Member joining date |
| Gender | enum('m', 'f', 't') |  | Member gender |
| Batch | enum('6to8', '8to10', '5to7', '7to9') |  | Member batch time |
| Membership | Varchar |  | Member fees |

**Membership**

|  |  |  |  |
| --- | --- | --- | --- |
| **Filed name** | **Data type** | **Constant** | **Description** |
| Id | Int | Primary key | id |
| Membership time | Varchar |  | User time |
| Fees | varchar |  | User fees |

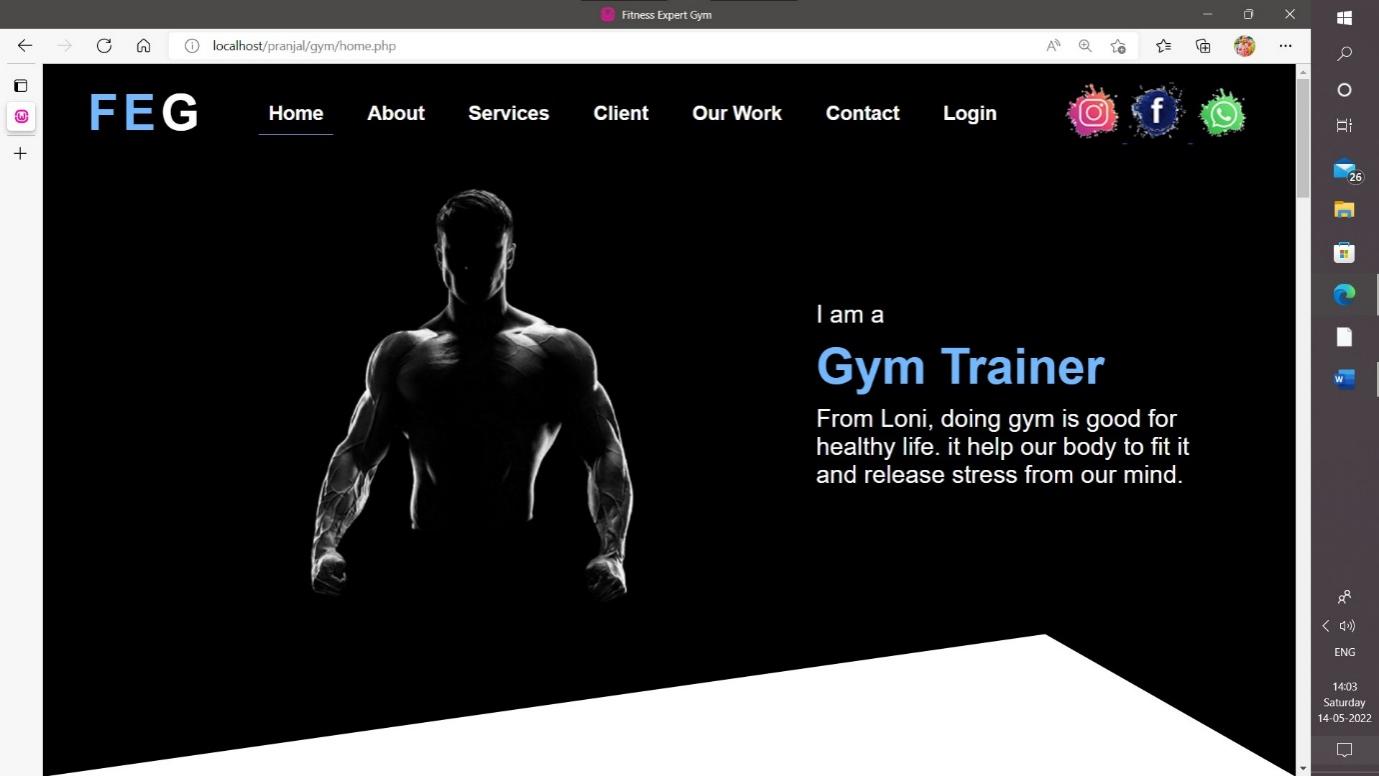
**Trainer**

|  |  |  |  |
| --- | --- | --- | --- |
| **Filed name** | **Data type** | **Constant** | **Description** |
| T\_id | Int | Primary key | Trainer id |
| T\_name | Varchar |  | Trainer name |
| T\_phone | varchar |  | Trainer phone |
| Address | varchar |  | Trainer address |
| Salary | varchar |  | Trainer salary |

* 1. **User Interfaces:**

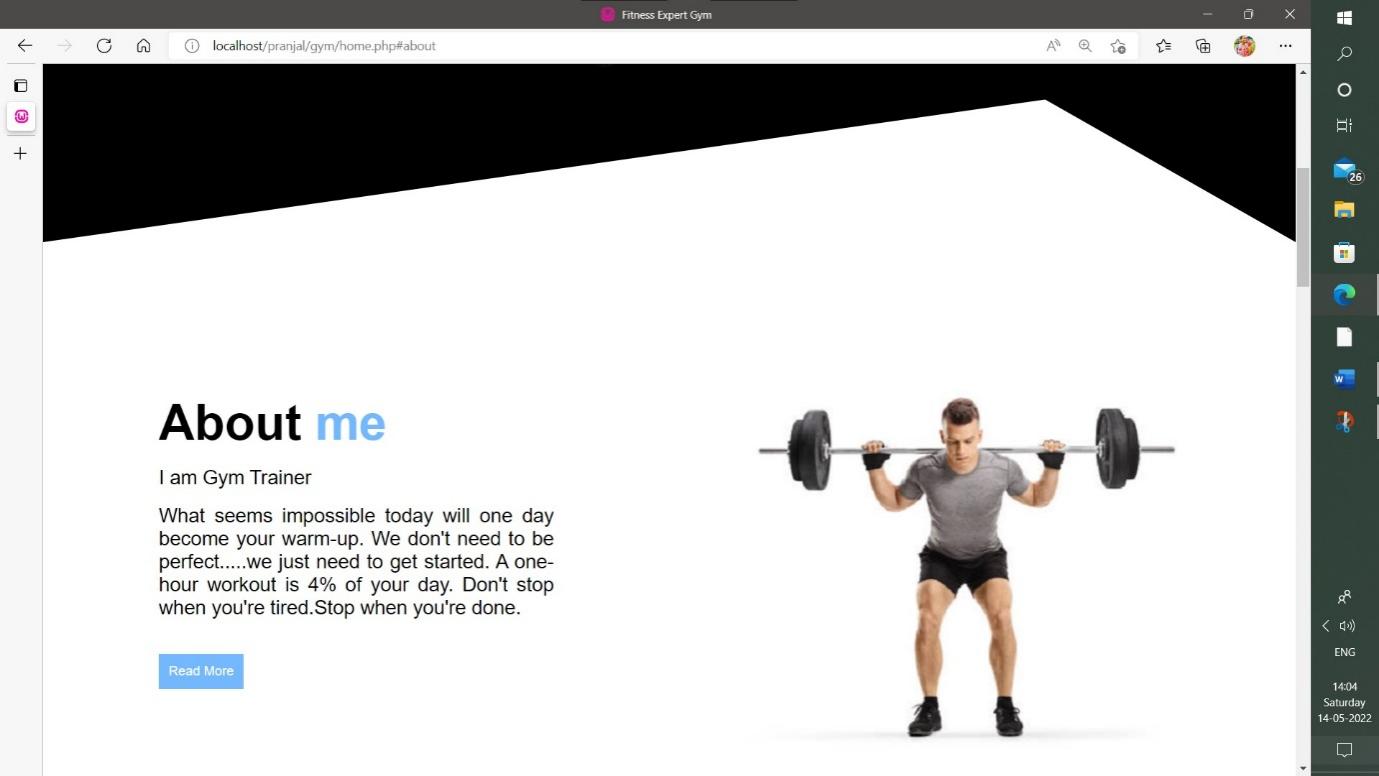
1. **Home screen:**

This is the home screen which indicates that all the activities about the project.



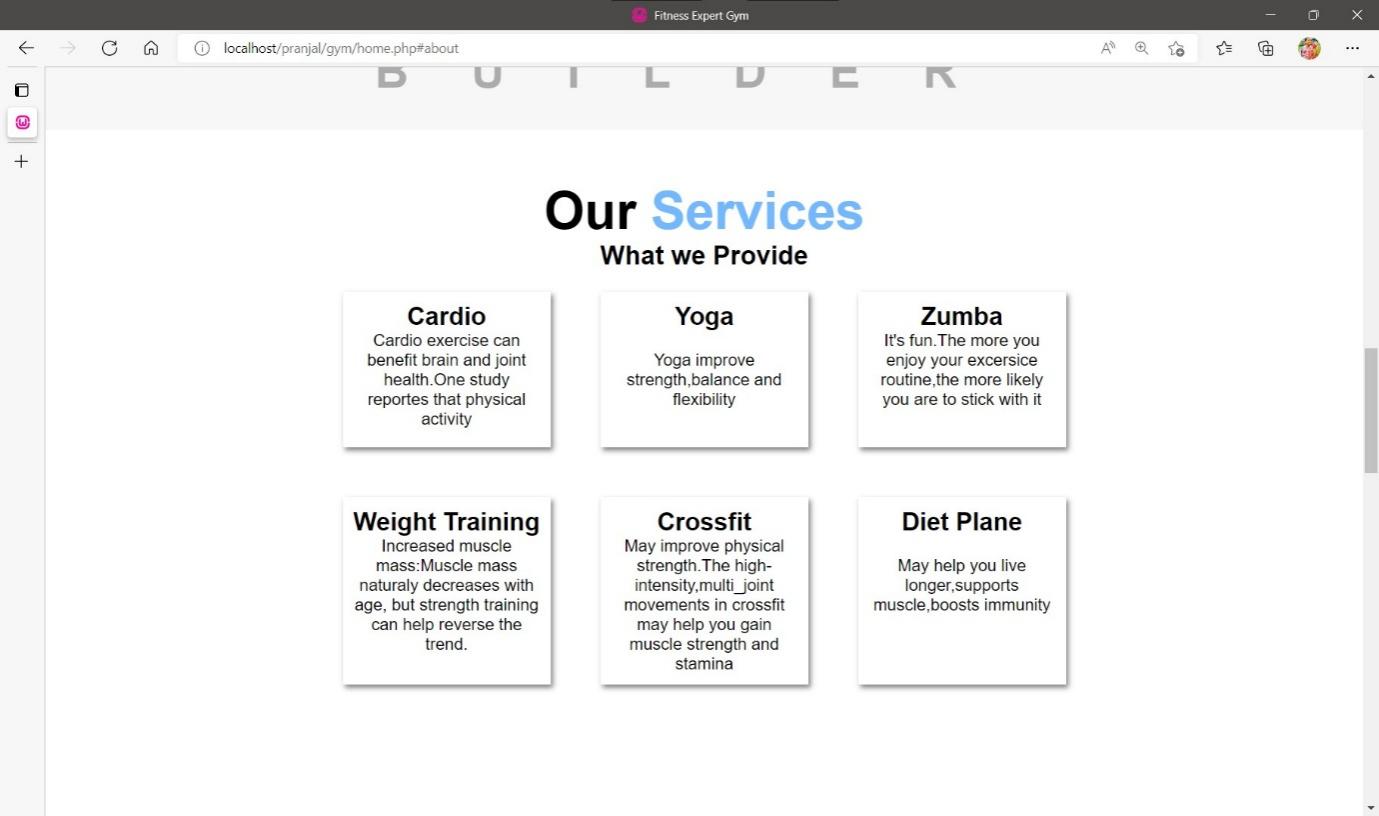
2.]About section:

In the this module ,all the info given about the develop website like servies,owner etc.

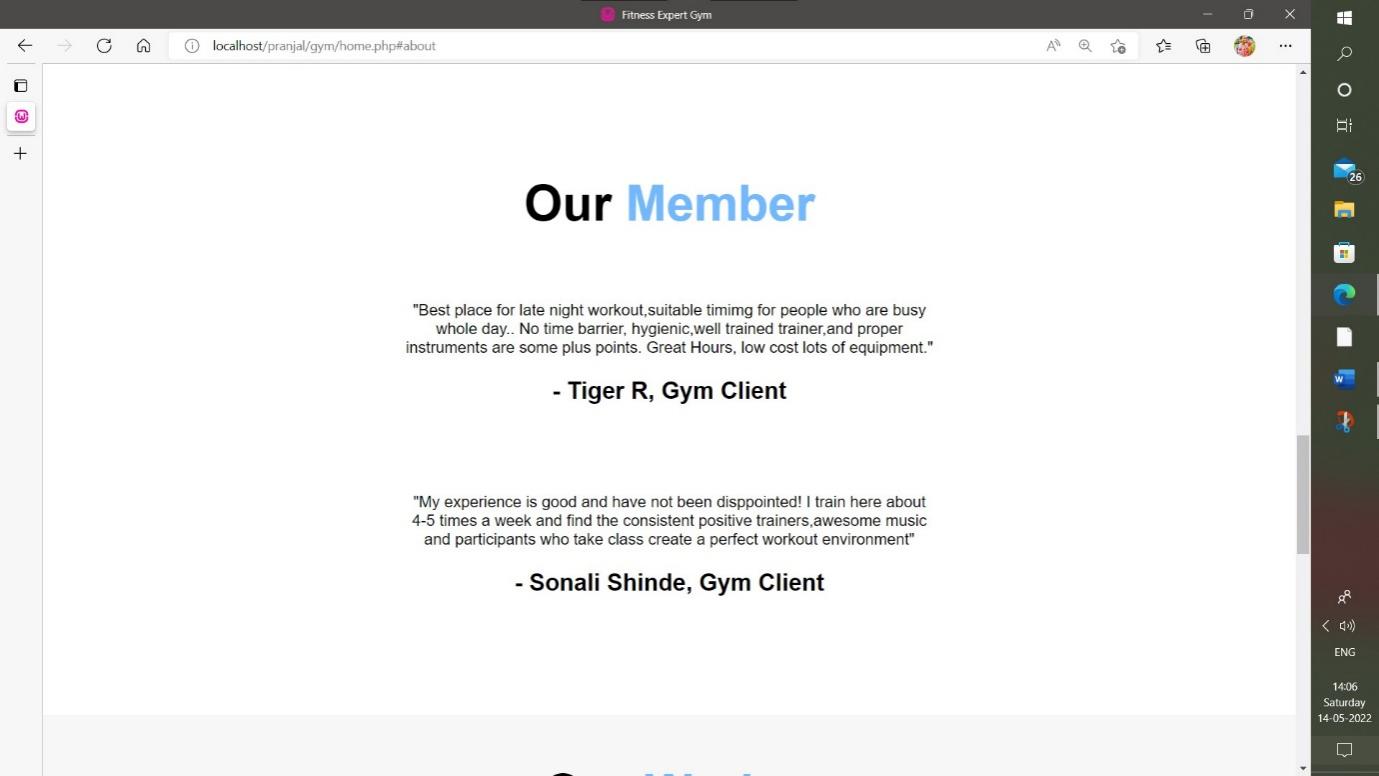


1. Services:

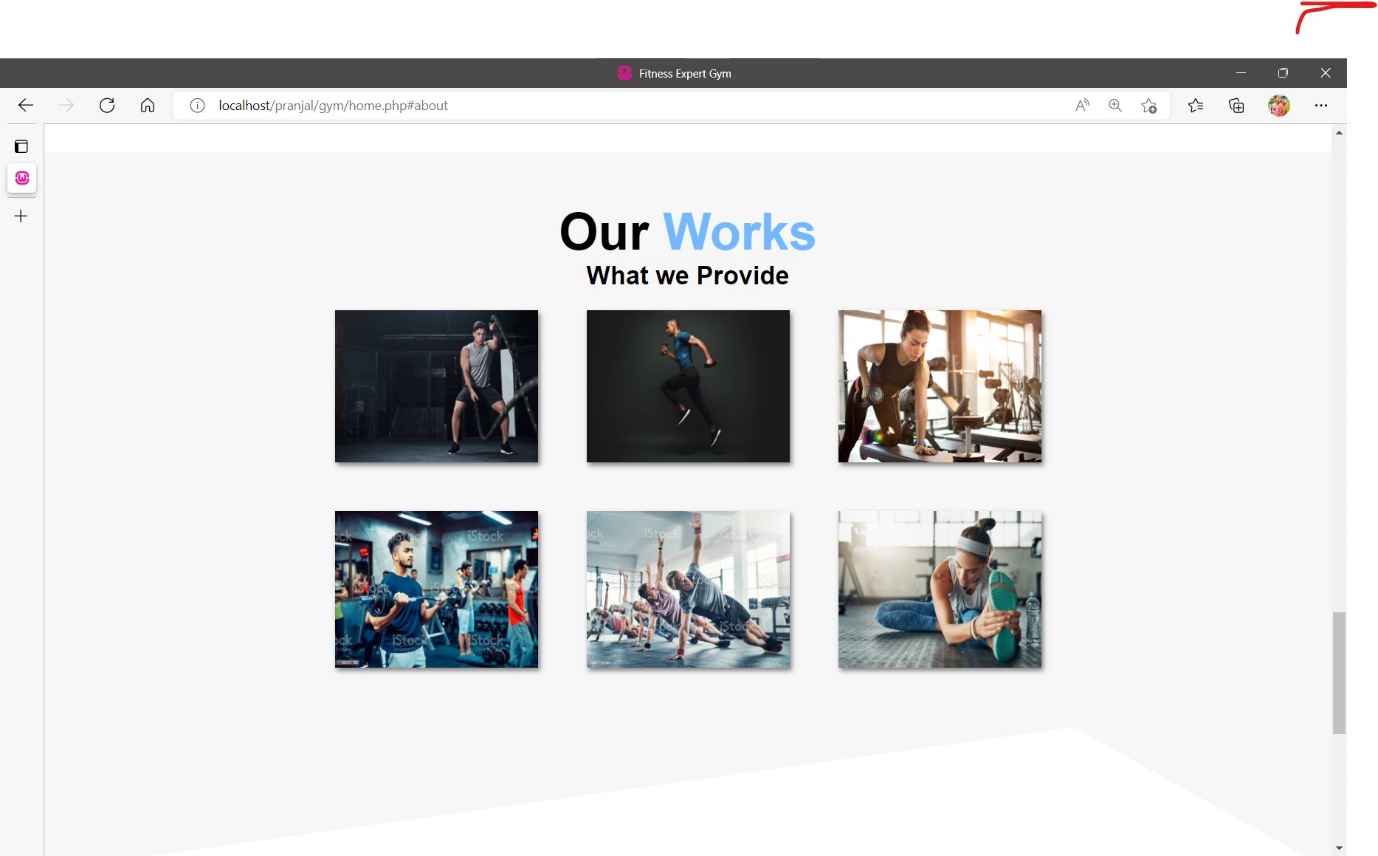
Given Services provided in the gym development site.



Member Feedback Section:

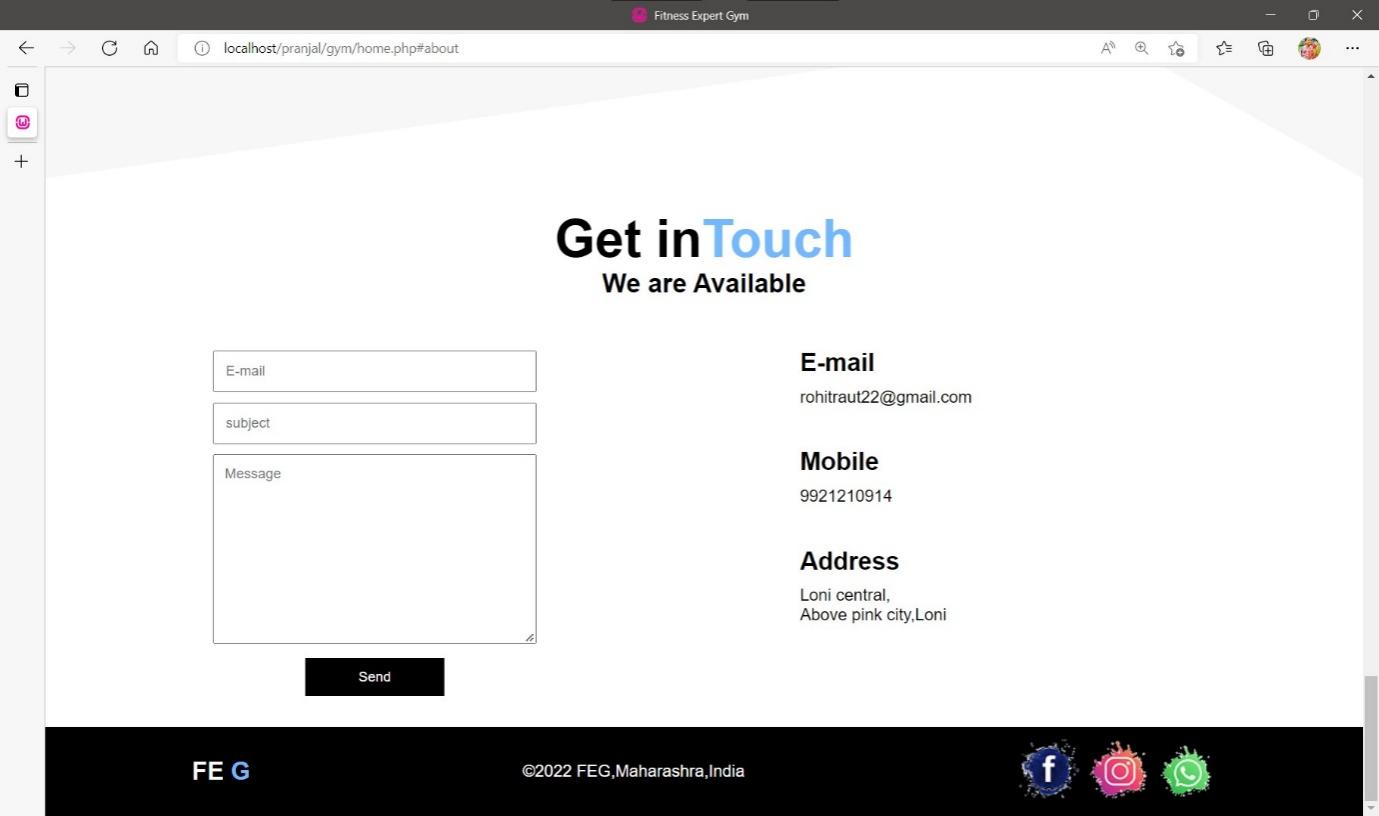
How many members are involed info given in this module.

Our Works:



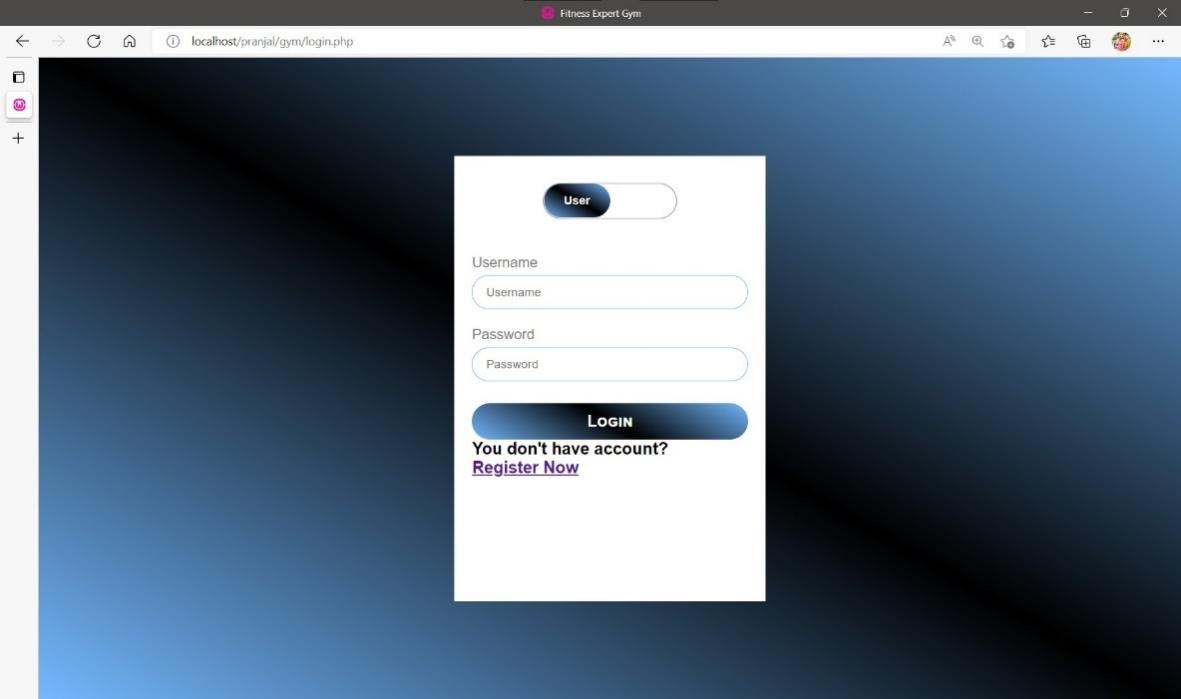
3.Contact:

Contact info are given in the module.



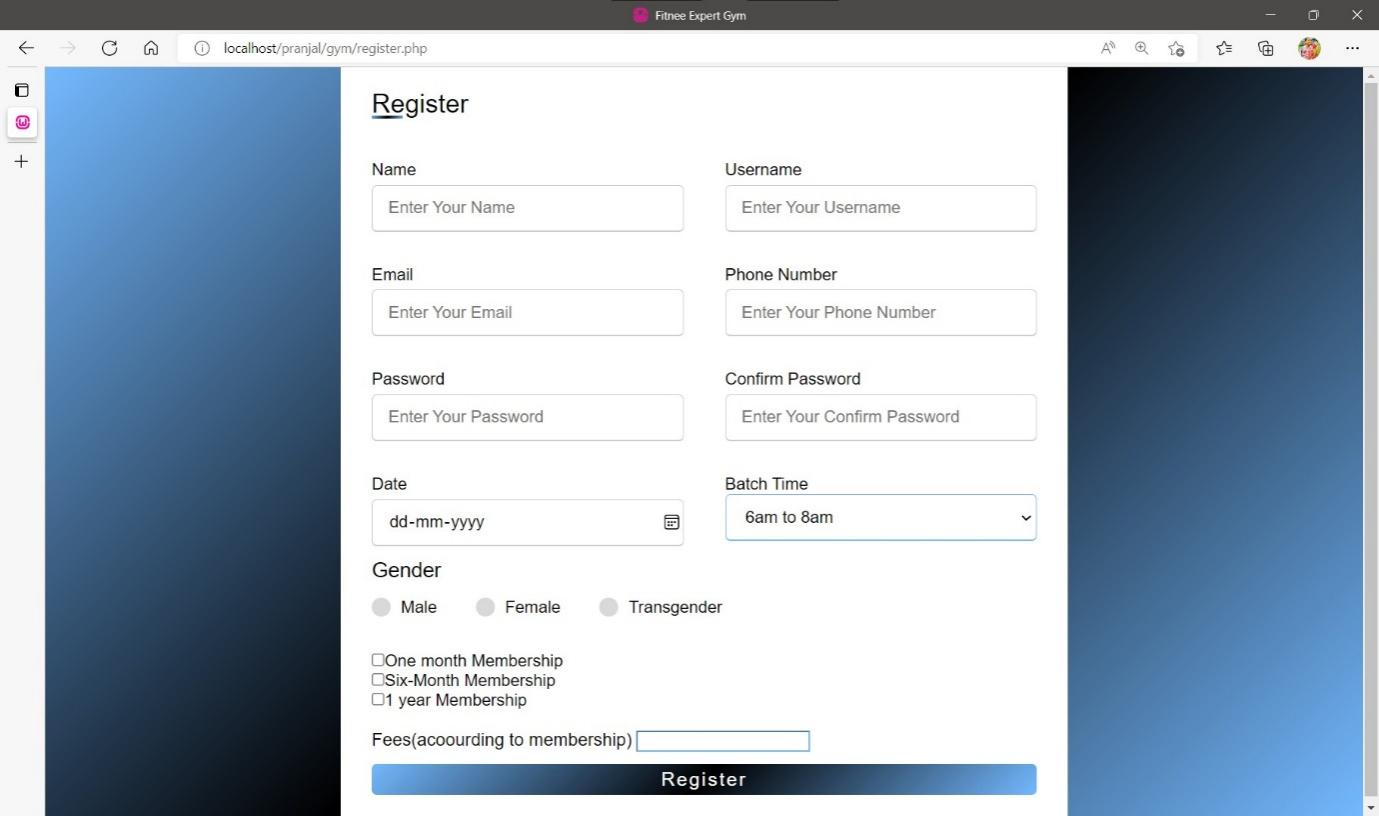
User login:

login info in this module, after login all the process login..

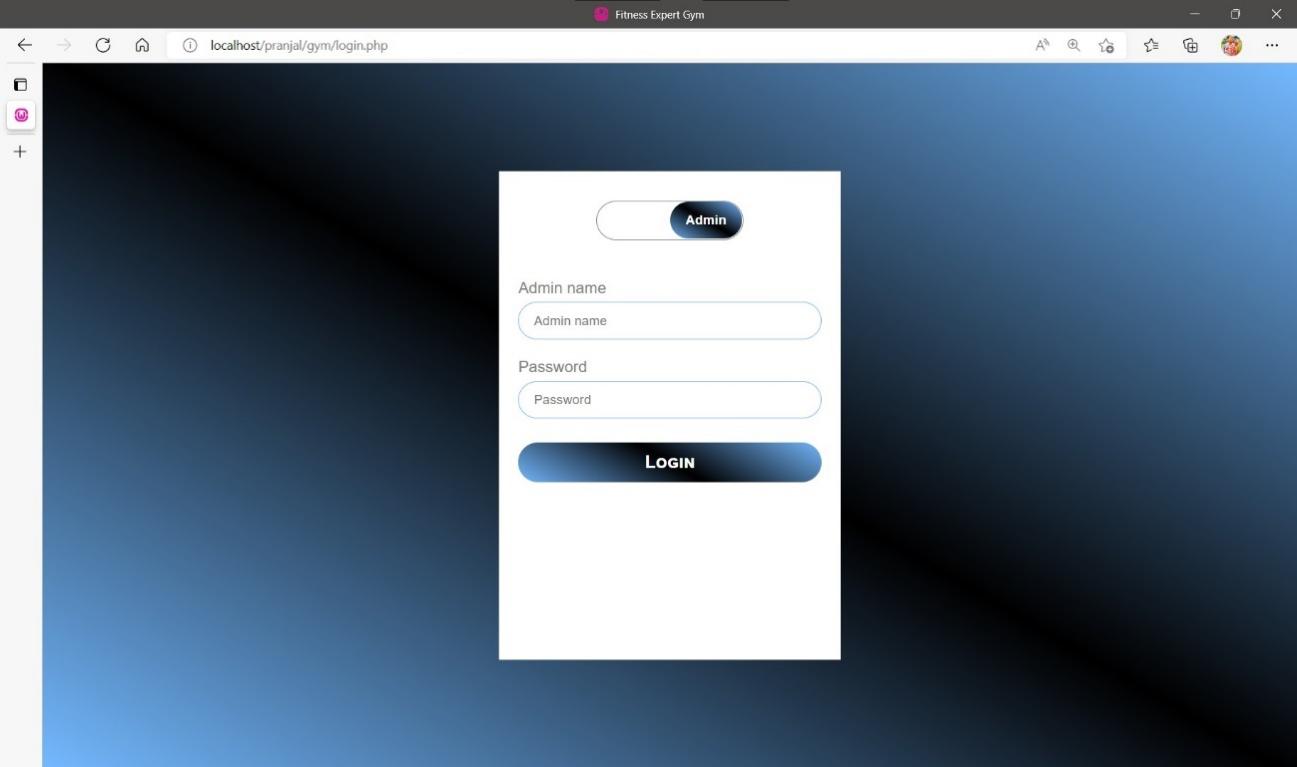


Registration page:

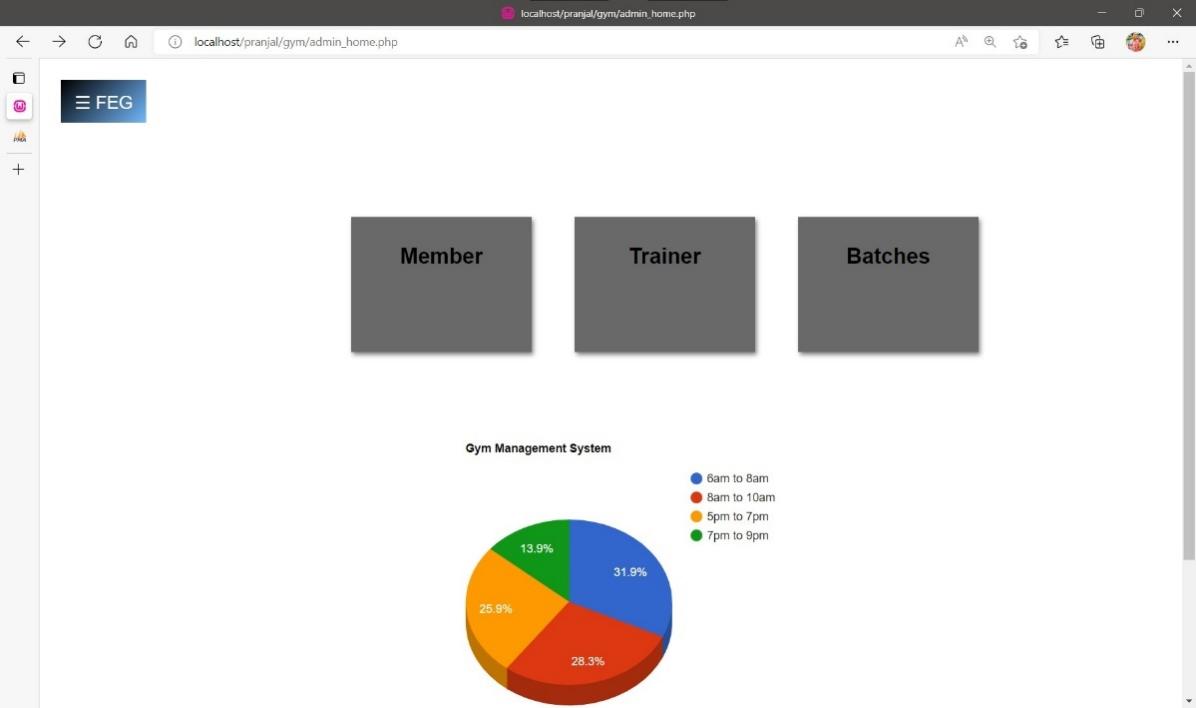
If already login info is not avaliable,then registration process explain in this module.



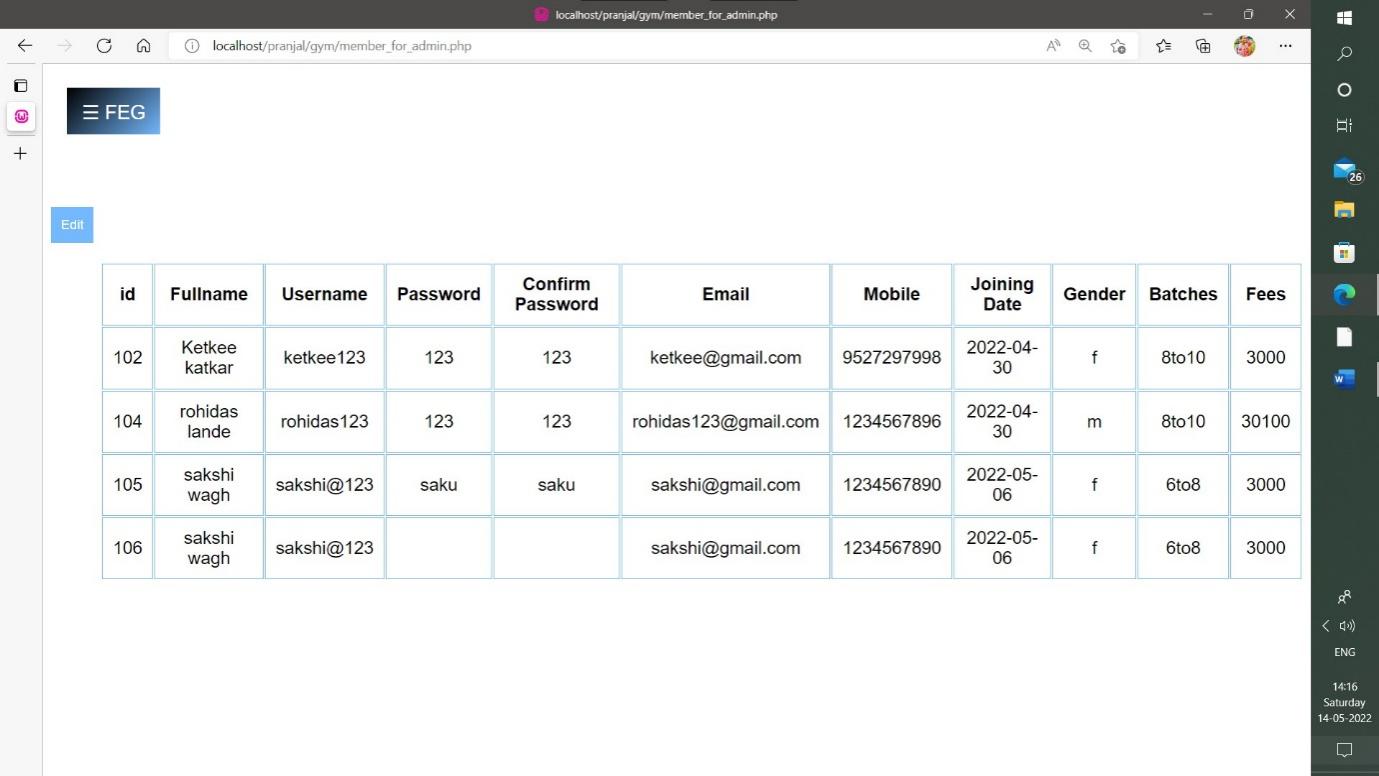
Admin login:



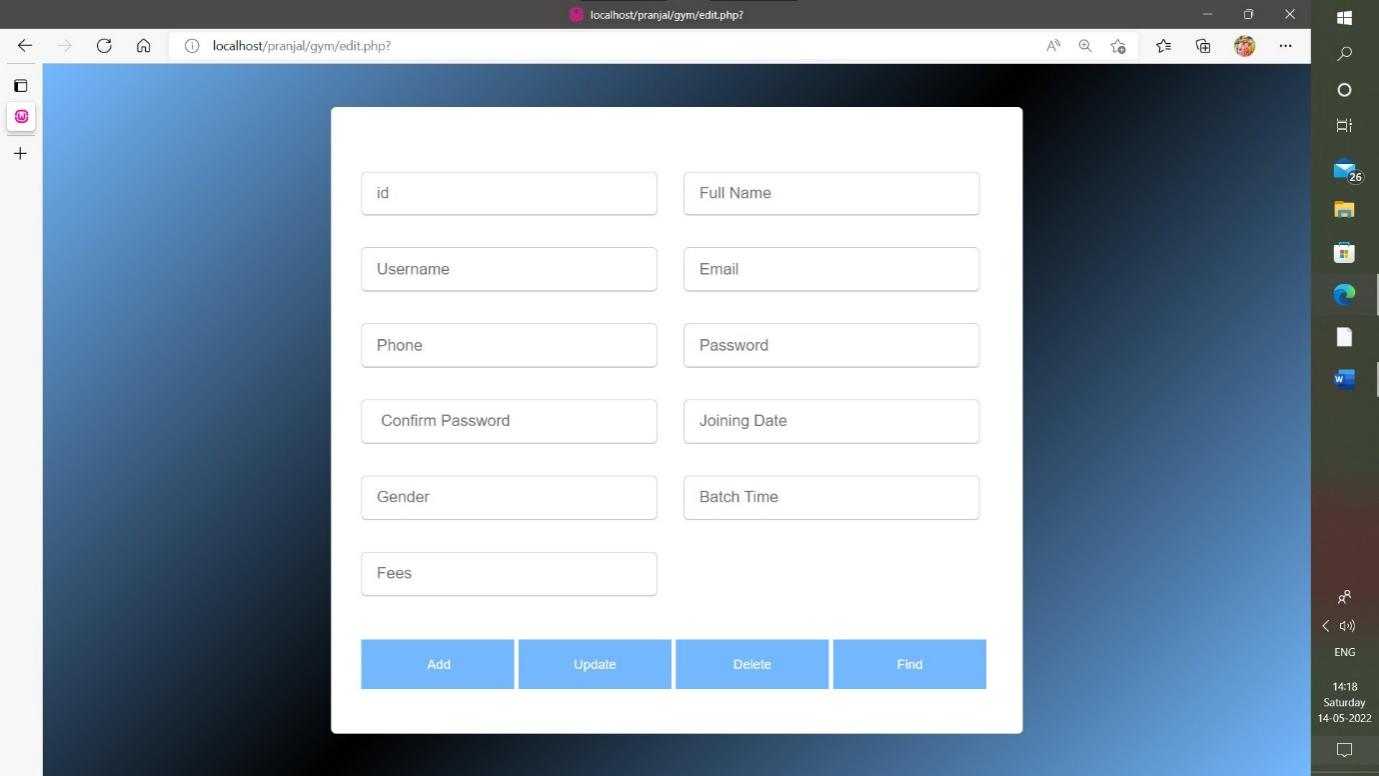
Admin panel:

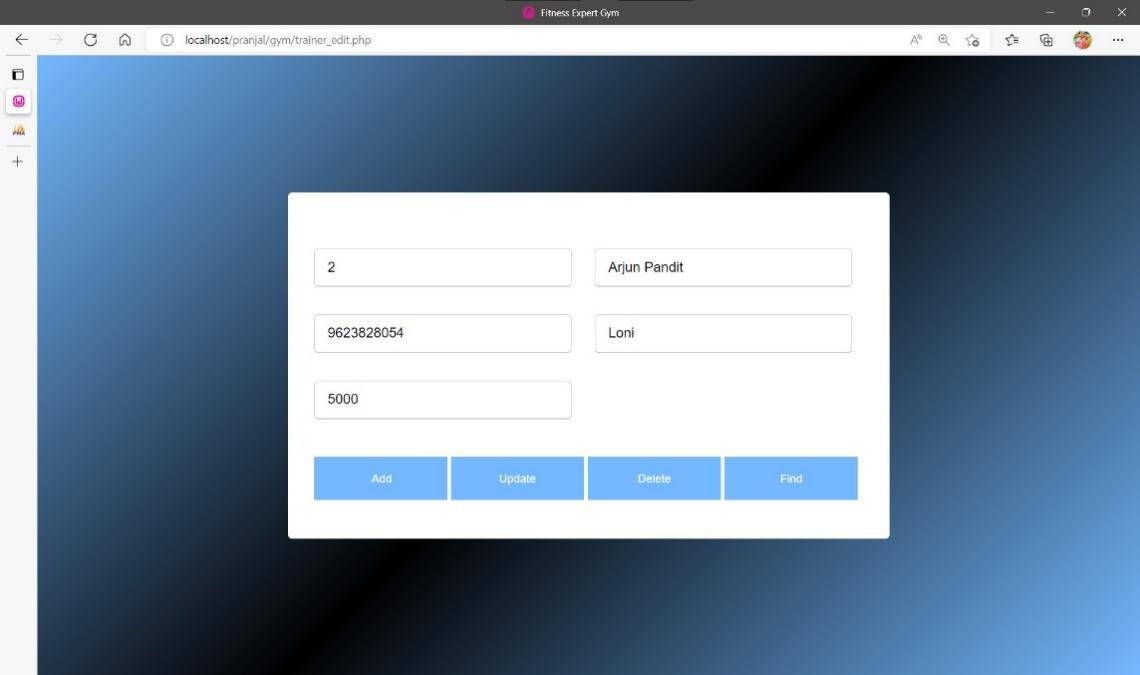


1. Member Data:

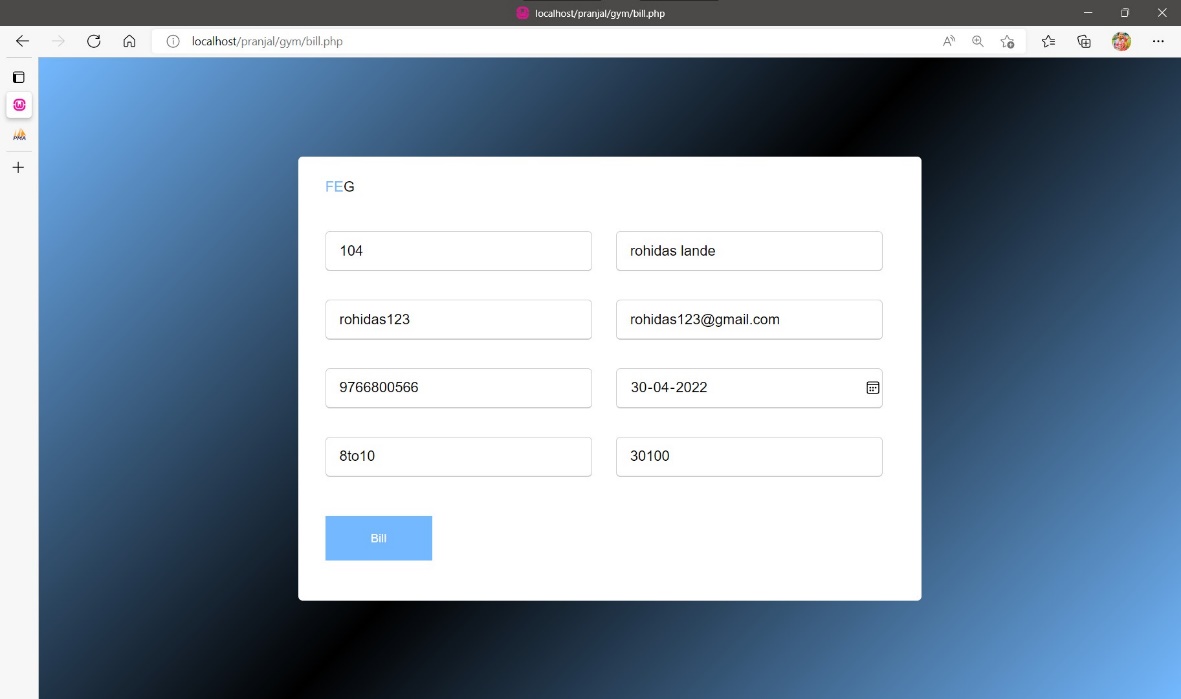


Trainer Data:





1. Bill of Member:



**Code:**

Admin home:

<!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">

<head>

<script type="text/javascript" src="https://www.gstatic.com/charts/loader.js"></script>

<title>Fitness Expert Gym</title>

</head>

<style>

body {

font-family: "Lato", sans-serif;

}

.sidebar {

height: 100%;

width: 0;

position: fixed;

z-index: 1;

top: 0;

left: 0;

background: linear-gradient(135deg,#74b9ff,black,#74b9ff);

overflow-x: hidden;

transition: 0.5s;

padding-top: 60px;

}

.sidebar a {

padding: 8px 8px 8px 32px;

text-decoration: none;

font-size: 25px;

color: white;

display: block;

transition: 0.3s;

}

.sidebar a:hover {

color: black;

}

.sidebar .closebtn {

position: absolute;

top: 0;

color:black;

right: 25px;

font-size: 36px;

margin-left: 50px;

}

.openbtn {

font-size: 20px;

cursor: pointer;

background: linear-gradient(135deg,black,#74b9ff);

color: white;

padding: 10px 15px;

border: none;

}

.openbtn:hover {

color:black

}

#main {

transition: margin-left .5s;

padding: 16px;

}

#Dashboard{

padding: 50px 0px;

}

.Dashboard-info{

text-align: center;

}

.Dashboard-info h1{

font-size: 50px;

}

.

.Dashboard-info p{

font-size: 25px;

font-weight: bold;

}

.Dashboard-row{

display: grid;

grid-template-columns: repeat(3, 200px);

grid-auto-rows: minmax(150px,auto);

grid-gap: 3em;

justify-content: center;

padding-top: 20px;

padding-left: 120px;

}

.Dashboard-box{

box-shadow: 2px 3px 5px grey;

padding: 10px;

text-align: center;

background-color:dimgray;

}

/\* On smaller screens, where height is less than 450px, change the style of the sidenav (less padding and a smaller font size) \*/

@media screen and (max-height: 450px) {

.sidebar {padding-top: 15px;}

.sidebar a {font-size: 18px;}

}

</style>

</head>

<body>

<div id="mySidebar" class="sidebar">

<a href="javascript:void(0)" class="closebtn" onclick="closeNav()">×</a>

<a href="admin\_home.php">Dashboard</a>

<a href="member\_for\_admin.php">Member</a>

<a href="trainer\_for\_admin.php">Trainer</a>

<a href="home.php">Logout</a>

</div>

<div id="main">

<button class="openbtn" onclick="openNav()">☰ FEG</button>

</div>

<section id="Dashboard">

<br>

<div class="Dashboard-row">

<div class="Dashboard-box">

<h2>Member</h2><br>

<p></p>

</div>

<div class="Dashboard-box">

<h2>Trainer</h2><br>

<p></p>

</div>

<div class="Dashboard-box">

<h2>Batches</h2>

<p name="membership"></p>

</div>

</div>

<br><br>

<div

id="myChart" style="width:100%; max-width:600px; height:500px; padding-left: 350px;">

</div>

<script>

google.charts.load('current', {'packages':['corechart']});

google.charts.setOnLoadCallback(drawChart);

function drawChart() {

var data = google.visualization.arrayToDataTable([

['Batches', 'Mhl'],

["6am to 8am",54.8],

["8am to 10am",48.6],

["5pm to 7pm",44.4],

["7pm to 9pm",23.9],

]);

var options = {

title:'Gym Management System',

is3D:true

};

var chart = new google.visualization.PieChart(document.getElementById('myChart'));

chart.draw(data, options);

}

</script>

</section>

<script>

function openNav() {

document.getElementById("mySidebar").style.width = "250px";

document.getElementById("main").style.marginLeft = "250px";

}

function closeNav() {

document.getElementById("mySidebar").style.width = "0";

document.getElementById("main").style.marginLeft= "0";

}

</script>

</body>

</html>

**2)**bill.php

<?php

$host = "localhost";

$user = "root";

$password = "";

$database = "gym";

$id="";

$fullname="";

$username="";

$email="";

$phone="";

$password="";

$cpassword="";

$join\_date="";

$gender="";

$batch="";

$membership="";

mysqli\_report(MYSQLI\_REPORT\_ERROR | MYSQLI\_REPORT\_STRICT);

try{

$connect = mysqli\_connect($host,$user,$password,$database);

}catch(Exception $ex){

echo "Error";

}

function getPosts()

{

$posts=array();

$posts[0]=$\_POST['id'];

$posts[1]=$\_POST['fullname'];

$posts[2]=$\_POST['username'];

$posts[3]=$\_POST['email'];

$posts[4]=$\_POST['phone'];

$posts[5]=$\_POST['join\_date'];

$posts[6]=$\_POST['batch'];

$posts[7]=$\_POST['membership'];

return $posts;

}

//search

if(isset($\_POST['search']))

{

$data = getPosts();

$search\_Query="SELECT \* FROM member WHERE id = $data[0]";

$search\_Result=mysqli\_query($connect,$search\_Query);

if($search\_Result)

{

if(mysqli\_num\_rows($search\_Result))

{

while($row = mysqli\_fetch\_array($search\_Result))

{

$id=$row['id'];

$fullname=$row['fullname'];

$username=$row['username'];

$email=$row['email'];

$phone=$row['phone'];

$password=$row['password'];

$cpassword=$row['cpassword'];

$join\_date=$row['join\_date'];

$gender=$row['gender'];

$batch=$row['batch'];

$membership=$row['membership'];

}

}else

{

echo 'no data for this id';

}

}else

{

echo 'Result Error';

}

}

?>

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1">

<title>Fitness Expert Gym</title>

</head>

<style type="text/css">

\*{

margin: 0;

padding: 0;

box-sizing: border-box;

font-family: 'Poppins',sans-serif;

}

body{

display: flex;

height: 100vh;

justify-content: center;

align-items: center;

padding: 10px;

background: linear-gradient(135deg,#74b9ff,black,#74b9ff);

}

.container{

padding-right: 50px;

max-width: 700px;

width: 100%;

background: #fff;

padding: 25px 30px;

border-radius: 5px;

}

.container form .fields{

display: flex;

flex-wrap: wrap;

justify-content: space-between;

margin: 20px 0 12px 0;

}

#blue{

color: #74b9ff;

}

form .fields input{

margin: 20px 0 12px 0;

width: calc(100% / 2 - 20px);

}

.fields input{

height: 45px;

width: 100%;

outline: none;

border-radius: 5px;

border: 1px solid #ccc;

padding-left: 15px;

font-size: 16px;

border-bottom-width: 2px;

transition: all 0.3s ease;

}

.c-btn{

height: 50px;

width: 120px;

padding: 10px;

margin: 20px 0px;

color: white;

border: none;

background: #74b9ff ;

}

</style>

<body>

<div class="container">

<form action="bill.php" method="post">

<div class="logo">

<span id="blue">FE</span>G

</div>

<div class="fields">

<input type="number" name="id" placeholder="id" value="<?php echo $id;?>"><br><br>

<input type="text" name="fullname" placeholder="Full Name" value="<?php echo $fullname;?>"><br><br>

<input type="text" name="username" placeholder="Username" value="<?php echo $username;?>"><br><br>

<input type="text" name="email" placeholder="Email" value="<?php echo $email;?>"><br><br>

<input type="text" name="phone" placeholder="Phone" value="<?php echo $phone;?>"><br><br>

<input type="date" name="join\_date" placeholder="Joining Date" value="<?php echo $join\_date;?>"><br><br>

<input type="text" name="batch" placeholder="Batch Time" value="<?php echo $batch;?>"><br><br>

<input type="text" name="membership" placeholder="Fees" value="<?php echo $membership;?>"><br><br>

</div>

<div class="buttons">

<input type="submit" class="c-btn" name="search" value=" Bill ">

</div>

</form>

</div>

</body>

</html>

**3)Edit.php**

<?php

$host = "localhost";

$user = "root";

$password = "";

$database = "gym";

$id="";

$fullname="";

$username="";

$email="";

$phone="";

$password="";

$cpassword="";

$join\_date="";

$gender="";

$batch="";

$membership="";

mysqli\_report(MYSQLI\_REPORT\_ERROR | MYSQLI\_REPORT\_STRICT);

try{

$connect = mysqli\_connect($host,$user,$password,$database);

}catch(Exception $ex){

echo "Error";

}

function getPosts()

{

$posts=array();

$posts[0]=$\_POST['id'];

$posts[1]=$\_POST['fullname'];

$posts[2]=$\_POST['username'];

$posts[3]=$\_POST['email'];

$posts[4]=$\_POST['phone'];

$posts[5]=$\_POST['password'];

$posts[6]=$\_POST['cpassword'];

$posts[7]=$\_POST['join\_date'];

$posts[8]=$\_POST['gender'];

$posts[9]=$\_POST['batch'];

$posts[10]=$\_POST['membership'];

return $posts;

}

//search

if(isset($\_POST['search']))

{

$data = getPosts();

$search\_Query="SELECT \* FROM member WHERE id = $data[0]";

$search\_Result=mysqli\_query($connect,$search\_Query);

if($search\_Result)

{

if(mysqli\_num\_rows($search\_Result))

{

while($row = mysqli\_fetch\_array($search\_Result))

{

$id=$row['id'];

$fullname=$row['fullname'];

$username=$row['username'];

$email=$row['email'];

$phone=$row['phone'];

$password=$row['password'];

$cpassword=$row['cpassword'];

$join\_date=$row['join\_date'];

$gender=$row['gender'];

$batch=$row['batch'];

$membership=$row['membership'];

}

}else

{

echo 'no data for this id';

}

}else

{

echo 'Result Error';

}

}

if(isset($\_POST['insert']))

{

$data = getPosts();

$insert\_Query = "INSERT INTO `member`(`id`,`fullname`, `username`, `email`, `phone`, `password`, `cpassword`, `join\_date`, `gender`, `batch`, `membership`) VALUES ('$data[0]','$data[1]','$data[2]','$data[3]','$data[4]','$data[5]','$data[6]','$data[7]','$data[8]','$data[9]','$data[10]')";

try{

$insert\_Result = mysqli\_query($connect,$insert\_Query);

if($insert\_Result)

{

if(mysqli\_affected\_rows($connect) > 0)

{

echo 'Data inserted';

}else{

echo 'Data not inserted';

}

}

}catch(Exception $ex){

echo 'Error Insert '.$ex->getMessage();

}

}

if(isset($\_POST['delete']))

{

$data = getPosts();

$delete\_Query = "DELETE FROM `member` WHERE `id`=$data[0]";

try{

$delete\_Result = mysqli\_query($connect,$delete\_Query);

if($delete\_Result)

{

if(mysqli\_affected\_rows($connect) > 0)

{

echo 'Data deleted';

}else{

echo 'Data not deleted';

}

}

}catch(Exception $ex){

echo 'Error delete '.$ex->getMessage();

}

}

if(isset($\_POST['update']))

{

$data = getPosts();

$update\_Query = "UPDATE `member` SET `fullname`='$data[1]',`username`='$data[2]',`email`='$data[3]',`phone`='$data[4]',`password`='$data[5]',`cpassword`='$data[6]',`join\_date`='$data[7]',`gender`='$data[8]',`batch`='$data[9]',`membership`='$data[10]' WHERE `id` = $data[0]";

try{

$update\_Result = mysqli\_query($connect,$update\_Query);

if($update\_Result)

{

if(mysqli\_affected\_rows($connect) > 0)

{

echo 'Data updated';

}else{

echo 'Data not updated';

}

}

}catch(Exception $ex){

echo 'Error update '.$ex->getMessage();

}

}

?>

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1">

<title></title>

</head>

<style type="text/css">

\*{

margin: 0;

padding: 0;

box-sizing: border-box;

font-family: 'Poppins',sans-serif;

}

body{

display: flex;

height: 100vh;

justify-content: center;

align-items: center;

padding: 10px;

background: linear-gradient(135deg,#74b9ff,black,#74b9ff);

}

.container{

padding-right: 50px;

max-width: 700px;

width: 100%;

background: #fff;

padding: 25px 30px;

border-radius: 5px;

}

.container form .fields{

display: flex;

flex-wrap: wrap;

justify-content: space-between;

margin: 20px 0 12px 0;

}

form .fields input{

margin: 20px 0 12px 0;

width: calc(100% / 2 - 20px);

}

.fields input{

height: 45px;

width: 100%;

outline: none;

border-radius: 5px;

border: 1px solid #ccc;

padding-left: 15px;

font-size: 16px;

border-bottom-width: 2px;

transition: all 0.3s ease;

}

.fields select{

margin-top: 22px;

height: 45px;

width: 48%;

outline: none;

border-radius: 5px;

border: 1px solid #ccc;

padding-left: 15px;

font-size: 16px;

border-bottom-width: 2px;

transition: all 0.3s ease;

}

.c-btn{

height: 50px;

width: 150px;

padding: 10px;

margin: 20px 0px;

color: white;

border: none;

background: #74b9ff ;

}

</style>

<body>

<div class="container">

<form action="edit.php" method="post">

<div class="fields">

<input type="number" name="id" placeholder="id" value="<?php echo $id;?>"><br><br>

<input type="text" name="fullname" placeholder="Full Name" value="<?php echo $fullname;?>"><br><br>

<input type="text" name="username" placeholder="Username" value="<?php echo $username;?>"><br><br>

<input type="text" name="email" placeholder="Email" value="<?php echo $email;?>"><br><br>

<input type="text" name="phone" placeholder="Phone" value="<?php echo $phone;?>"><br><br>

<input type="password" name="password" placeholder="Password" value="<?php echo $password;?>"><br><br>

<input type="password" name="cpassword" placeholder=" Confirm Password" value="<?php echo $cpassword;?>"><br><br>

<input type="date" name="join\_date" placeholder="Joining Date" value="<?php echo $join\_date;?>"><br><br>

<input type="gender" name="gender" placeholder="Gender" value="<?php echo $gender;?>"><br><br>

<input type="text" name="batch" placeholder="Batch Time" value="<?php echo $batch;?>"><br><br>

<input type="text" name="membership" placeholder="Fees" value="<?php echo $membership;?>"><br><br>

</div>

<div class="buttons">

<input type="submit" class="c-btn" name="insert" value=" Add ">

<input type="submit" class="c-btn" name="update" value="Update">

<input type="submit" class="c-btn" name="delete" value="Delete">

<input type="submit" class="c-btn" name="search" value=" Find ">

</div>

</form>

</div>

</body>

</html>

4)Home.php

<!DOCTYPE html>

<html>

<head>

<title>Fitness Expert Gym</title>

</head>

<style>

\*{

padding: 0;

margin: 0;

box-sizing: border-box;

font-family: sans-serif;

}

header{

width: 100%;

height: 100vh;

background: black;

clip-path: polygon(0% 0%,100% 0%,100% 100%,80% 80%,0% 100%);

}

nav{

width: 100;

height: 100px;

display: flex;

justify-content: space-evenly;

align-items: center;

color: white;

}

.logo{

font-size: 50px;

font-weight: bold;

letter-spacing: 5px;

}

#blue{

color: #74b9ff;

}

.menu a{

text-decoration: none;

color: white;

font-size: 20px;

font-weight: bold;

padding: 10px;

margin: 10px;

}

.menu a:first-child{

border-bottom: 1px solid #74b9ff;

}

.menu a:hover{

background: white;

color: black;

}

.container{

width: 100%;

display: flex;

justify-content: center;

align-items: center;

color: white;

}

.left{

flex-basis: 50%;

}

.right{

flex-basis: 50%;

max-width: 400px;

}

.right h1{

color: #74b9ff;

font-size: 50px;

}

.right p{

font-size: 25px;

margin: 10px 0px;

}

#about{

padding: 100px 0px;

}

.about-row{

width: 100%;

display: flex;

justify-content: space-around;

align-items: center;

}

.about-left-col{

flex-basis: 50%;

}

.about-right-col{

flex-basis: 50%;

text-align: center;

}

.about-right-col img{

width: 100%;

}

.about-left-col{

max-width: 400px;

margin: auto;

}

.about-left-col h1{

font-size: 50px;

}

.about-left-col p{

font-size: 20px;

text-align: justify;

margin: 15px 0px;

}

.c-btn{

padding: 10px;

margin: 20px 0px;

color: white;

border: none;

background: #74b9ff ;

}

#body{

padding-top: 50px;

padding-bottom: 20px;

background: rgba(0, 0, 0, 0.03);

}

.body-row{

display: flex;

justify-content: space-around;

align-items: center;

}

.body-right-col{

flex-basis: 50%;

}

.body-right-col h1{

font-size: 90px;

}

.body-right-col h2{

font-size: 45px;

letter-spacing: 60px;

color:rgba(0, 0, 0, 0.3);

margin: 10px 0px;

}

#services{

padding: 50px 0px;

}

.services-info{

text-align: center;

}

.services-info h1{

font-size: 50px;

}

.services-info p{

font-size: 25px;

font-weight: bold;

}

.services-row{

display: grid;

grid-template-columns: repeat(3, 200px);

grid-auto-rows: minmax(150px,auto);

grid-gap: 3em;

justify-content: center;

padding-top: 20px;

}

.services-box{

box-shadow: 2px 3px 5px grey;

padding: 10px;

text-align: center;

}

#member{

padding: 100px;

}

.member-card{

text-align: center;

padding-top: 50px;

width: 50%;

margin: auto;

}

.member-card p{

margin: 20px 0px;

}

.member-card h2{

margin: 20px 0px;

}

#work{

padding-top: 50px;

padding-bottom: 200px;

background: rgba(0, 0, 0, 0.03);

clip-path: polygon(0% 0%,100% 0%,100% 100%,80% 80%,0% 100%);

}

.work-box{

box-shadow: 2px 3px 5px grey;

}

.work-box img{

width: 100%;

height: 100%;

}

#contact{

padding: 30px 0px;

}

.contact-row{

display: flex;

justify-content: center;

align-items: center;

}

.contact-left-col{

flex-basis: 50%;

padding-top: 50px;

}

.contact-right-col{

flex-basis: 50%;

max-width: 450px;

margin: auto;

}

.contact-right-col p{

margin-top: 10px;

margin-bottom: 20px;

}

.form{

width: 70%;

margin: auto;

text-align: center;

}

.form input[type="text"]{

width: 70%;

padding: 10px;

margin-bottom: 10px;

}

textarea{

width: 70%;

padding: 10px;

margin-bottom: 10px;

}

.s\_btn{

background: black;

color: white;

padding: 10px;

width: 30%;

border: none;

}

#footer{

background: black;

color: white;

padding: 10px;

display: flex;

justify-content: space-around;

align-items: center;

}

</style>

<body>

<header>

<nav>

<div class="logo">

<span id="blue">FE</span>G

</div>

<div class="menu">

<a href="#Home">Home</a>

<a href="#about">About</a>

<a href="#services">Services</a>

<a href="#member">Client</a>

<a href="#work">Our Work</a>

<a href="#contact">Contact</a>

<a href="login.php">Login</a>

</div>

<div class="icon">

<a href="https://instagram.com/fitness\_expert\_gym\_loni?igshid=YmMyMTA2M2T" target="\_blank">

<img src="images/icon2.png">

</a>

<a href="https://www.facebook.com/profile.php?id-100075015315087">

<img src="images/icon1.png">

</a>

<img src="images/icon3.png">

</div>

</nav>

<!--home-->

<div class="container">

<div class="left">

<img src="images/img1.jpg">

</div>

<div class="right">

<p> I am a</p>

<h1> Gym Trainer</h1>

<p> From Loni, doing gym is good for healthy life. it help our body to fit it and release stress from our mind.</p>

</div>

</div>

</header>

<!--about-->

<section id="about">

<div class="about-row">

<div class="about-left-col">

<h1>About <span id="blue">me</span></h1>

<p id="p-title">I am Gym Trainer</p>

<p>What seems impossible today will one day become your warm-up.

We don't need to be perfect.....we just need to get started.

A one-hour workout is 4% of your day.

Don't stop when you're tired.Stop when you're done. </p>

<form action="read\_more.php">

<button class="c-btn">Read More</button>

</form>

</div>

<div class="about-right-col">

<img src="images/img2.jpg">

</div>

</div>

</section>

<section id="body">

<div class="body-row">

<div class="body-right-col">

<h1>BEING <span id="blue">BODY</span></h1>

<h2>BUILDER</h2>

</div>

</div>

</section>

<!--services-->

<section id="services">

<div class="services-info">

<h1>Our <span id="blue">Services</span></h1>

<p>What we Provide</p>

</div>

<div class="services-row">

<div class="services-box">

<h2>Cardio</h2>

<p>Cardio exercise can benefit brain and joint health.One study reportes that physical activity</p>

</div>

<div class="services-box">

<h2>Yoga</h2><br>

<p>Yoga improve strength,balance and flexibility</p>

</div>

<div class="services-box">

<h2>Zumba</h2>

<p>It's fun.The more you enjoy your excersice routine,the more likely you are to stick with it</p>

</div>

<div class="services-box">

<h2>Weight Training</h2>

<p>Increased muscle mass:Muscle mass naturaly decreases with age, but strength training can help reverse the trend.</p>

</div>

<div class="services-box">

<h2>Crossfit</h2>

<p>May improve physical strength.The high-intensity,multi\_joint movements in crossfit may help you gain muscle strength and stamina</p>

</div>

<div class="services-box">

<h2>Diet Plane</h2><br>

<p>May help you live longer,supports muscle,boosts immunity</p>

</div>

</div>

</section>

<!--member feedback-->

<section id="member">

<div class="services-info">

<h1>Our <span id="blue">Member</span> </h1>

</div>

<div class="member-card">

<p>"Best place for late night workout,suitable timimg for people who are busy whole day..

No time barrier, hygienic,well trained trainer,and proper instruments are some plus points. Great Hours, low cost lots of equipment."</p>

<h2>- Tiger R, Gym Client</h2>

</div>

<div class="member-card">

<p>"My experience is good and have not been disppointed! I train here about 4-5 times a week and find the consistent

positive trainers,awesome music and participants who take class create a perfect workout environment"</p>

<h2>- Sonali Shinde, Gym Client</h2>

</div>

</section>

<!--works images-->

<section id=work>

<div class="services-info">

<h1>Our <span id="blue">Works</span></h1>

<p>What we Provide</p>

</div>

<div class="services-row">

<div class="work-box">

<img src="images/img4.jpg">

</div>

<div class="work-box">

<img src="images/img5.jpg">

</div>

<div class="work-box">

<img src="images/img6.jpg">

</div>

<div class="work-box">

<img src="images/img7.jpg">

</div>

<div class="work-box">

<img src="images/img8.jpg">

</div>

<div class="work-box">

<img src="images/img9.jpg">

</div>

</div>

</section>

<!--contact-->

<form method="post" action="<?php echo $\_SERVER['PHP\_SELF'];?>">

<section id="contact">

<div class="services-info">

<h1>Get in<span id="blue">Touch</span></h1>

<p>We are Available</p>

</div>

<div class="contact-row">

<div class="contact-left-col">

<div class="form">

<input type="text" name="email" placeholder="E-mail">

<input type="text" name="subject" placeholder="subject"><br>

<textarea rows="10" cols="40" name="message" placeholder="Message"></textarea>

<br><button class="s\_btn">Send</button>

</div>

</div>

<div class="contact-right-col">

<h1>E-mail</h1><p>

rohitraut22@gmail.com

</p><br>

<h1>Mobile</h1><p>

9921210914

</p><br>

<h1>Address</h1><p>

Loni central,<br>Above pink city,Loni

</p>

</div>

</div>

</section>

</form>

<!--footer-->

<section id="footer">

<h1>FE <span id="blue">G</p></span></h1>

<p>&copy;2022 FEG,Maharashra,India</p>

<div>

<a href="https://www.facebook.com/profile.php?id-100075015315087" target="\_blank">

<img src="images/icon1.png">

</a>

<a href="https://instagram.com/fitness\_expert\_gym\_loni?igshid=YmMyMTA2M2T" target="\_blank">

<img src="images/icon2.png">

</a>

<img src="images/icon3.png">

</div>

</section>

<?php

//ob\_get\_clean();

include "mysql\_gym\_conn.php";

if($\_SERVER["REQUEST\_METHOD"]=="POST")

{

$maxsql="SELECT MAX(id) as max FROM contact";

$max\_run\_query=mysqli\_query($conn,$maxsql);

$row=mysqli\_fetch\_array($max\_run\_query);

$idVal=$row['max'];

$idVal=$idVal+1;

$email=$\_POST['email'];

$subject=$\_POST['subject'];

$message=$\_POST['message'];

$insert\_sql="INSERT INTO contact VALUES('$idVal','$email','$subject','$message')";

if(mysqli\_query($conn,$insert\_sql))

{

}

else

{

echo (mysqli\_error($conn));

exit();

}

}

?>

</body>

</html>

Login.php

<!DOCTYPE html>

<html>

<head>

<title> Fitness Expert Gym</title>

<script type="text/javascript">

function userType(userTypeChk){

if(userTypeChk.checked){

document.getElementById("userTypeHdn").value="admin";

}else{

document.getElementById("userTypeHdn").value="member";

}

}

</script>

</head>

<style type="text/css">

\*{

margin: 0;

padding: 0;

box-sizing: border-box;

font-family: sans-serif;

outline: none;

}

body{

height: 100vh;

display: flex;

justify-content: center;

align-items: center;

background:linear-gradient(30deg,#74b9ff,black,#74b9ff); ;

}

.box{

width: 350px;

height: 500px;

background: white;

position: relative;

overflow: hidden;

}

.user{

position: absolute;

bottom: 0;

left: 0;

background:;

width: 100%;

height: 400px;

padding: 0px 20px;

transition: 0.5s;

}

.btn{

background: transparent;

padding: 10px 20px;

color: #74b9ff;

border: 1px solid #74b9ff;

border-radius: 8px;

}

.admin{

position: absolute;

bottom: 0;

left: 101%;

background:;

width: 100%;

height:400px;

padding: 0px 20px;

transition: 0.5s;

}

.input-group{

margin-top: 10px;

}

.input-group span{

color: grey;

}

.input-group .inp{

width: 100%;

padding: 10px 15px;

border-radius: 100px;

border: 1px solid #c6c6c6;

margin-top: 5px ;

border-color:#74b9ff ;

}

.submit-inp{

background:linear-gradient(30deg,#74b9ff,black,#74b9ff);

border:none !important;

color: white;

font-weight: bolder;

font-variant: small-caps;

font-size: 18px;

}

.toggle-btn{

-webkit-appearance: none;

width: 150px;

height: 40px;

border: 1px solid gray;

position: absolute;

top: 30px;

left: calc(50% - 75px);

border-radius: 100px;

}

.toggle-btn:before{

content: 'User';

font-weight: bolder;

color: white;

position: absolute;

top: 0;

left: 0;

width: 50%;

height: 100%;

background:linear-gradient(30deg,#74b9ff,black,#74b9ff);

border-radius: 100px;

display: grid;

place-items: center;

transition: 0.5s;

}

.toggle-btn:checked:before{

content: 'Admin';

left: 50%;

}

.toggle-btn:checked + .user{

left: -101%;

}

.toggle-btn:checked +.user + .admin{

left: 0%;

}

</style>

<body>

<form method="post" action="<?php echo $\_SERVER['PHP\_SELF'];?>">

<input type="hidden" name="userTypeHdn" id="userTypeHdn" value="member"/>

<div class="box">

<input type="checkbox" class="toggle-btn" name="usertype" id="usertype" onclick="userType(this);" />

<div class="user">

<div class="input-group">

<span> Username</span>

<input type="text" placeholder="Username" name="username" id="username" class="inp"><br><br>

<span> Password</span>

<input type="password" placeholder="Password" name="cpassword" id="cpassword" class="inp">

</div>

<div class="input-group" style="margin-top: 20px;">

<input type="submit" value="Login" class="inp submit-inp" >

</div>

<h3>You don't have account?<a href="register.php"><br>Register Now</a></h3>

</div>

<div class="admin">

<div class="input-group">

<span> Admin name</span>

<input type="text" placeholder="Admin name" name="adminname" id="adminname" class="inp"><br><br>

<span> Password</span>

<input type="Password" placeholder="Password" name="password" id="password" class="inp">

</div>

<div class="input-group" style="margin-top: 20px;">

<input type="submit" value="Login" class="inp submit-inp" >

</div>

</div>

</div>

</form>

</body>

<?php

//ob\_get\_clean();

include "mysql\_gym\_conn.php";

if($\_SERVER["REQUEST\_METHOD"]=="POST")

{

$usertype=$\_POST['userTypeHdn'];

if($usertype=="member"){

$name=$\_POST['username'];

$password=$\_POST['cpassword'];

$sql="SELECT \* FROM member WHERE username='$name' AND cpassword='$password'";

$run\_query=mysqli\_query($conn,$sql);

$count=mysqli\_num\_rows($run\_query);

//echo "before if new log";

if($count==1){

echo "Successful Login";

header('Location: user\_profile.php');

}else{

echo "User or Password are wrong".$usertype;

}

}else{

$name=$\_POST['adminname'];

$password=$\_POST['password'];

$sql="SELECT \* FROM admin WHERE adminname='$name' AND password='$password'";

$run\_query=mysqli\_query($conn,$sql);

$count=mysqli\_num\_rows($run\_query);

//echo "before if new log";

if($count==1){

echo "Successful Login";

header('Location: admin\_home.php');

}else{

echo "User or Password are wrong".$usertype;

}

}

}

?>

</html>

**Member for admin:**

<?php

// Username is root

$user = 'root';

$password = '';

// Database name is gfg

$database = 'gym';

// Server is localhost with

// port number 3308

$servername='localhost';

$mysqli = new mysqli($servername, $user,

$password, $database);

// Checking for connections

if ($mysqli->connect\_error) {

die('Connect Error (' .

$mysqli->connect\_errno . ') '.

$mysqli->connect\_error);

}

// SQL query to select data from database

$sql = "SELECT \* FROM member ORDER BY id";

$result = $mysqli->query($sql);

$mysqli->close();

?>

<!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">

<head>

<script src="https://cdnjs.cloudflare.com/ajax/libs/Chart.js/2.5.0/Chart.min.js"></script>

<title>Fitness Expert Gym</title>

</head>

<style>

body {

font-family: "Lato", sans-serif;

}

.sidebar {

height: 100%;

width: 0;

position: fixed;

z-index: 1;

top: 0;

left: 0;

background: linear-gradient(135deg,#74b9ff,black,#74b9ff);

overflow-x: hidden;

transition: 0.5s;

padding-top: 60px;

}

.sidebar a {

padding: 8px 8px 8px 32px;

text-decoration: none;

font-size: 25px;

color: white;

display: block;

transition: 0.3s;

}

.sidebar a:hover {

color: black;

}

.sidebar .closebtn {

position: absolute;

top: 0;

color:black;

right: 25px;

font-size: 36px;

margin-left: 50px;

}

.openbtn {

font-size: 20px;

cursor: pointer;

background: linear-gradient(135deg,black,#74b9ff);

color: white;

padding: 10px 15px;

border: none;

}

.openbtn:hover {

color:black

}

.c-btn{

width: 80px;

height: 40px;

margin: 20px 0px;

color: white;

border: none;

background: #74b9ff ;

}

#main {

transition: margin-left .5s;

padding: 16px;

}

#Member{

}

table {

padding-left: 50px;

margin: 0 auto;

font-size: large;

border: 0px solid #74b9ff;

}

h1 {

text-align: center;

color: #74b9ff;

font-size: xx-large;

font-family: 'Gill Sans', 'Gill Sans MT',

' Calibri', 'Trebuchet MS', 'sans-serif';

}

td {

background-color: white;

border: 1px solid #74b9ff;

height: 30px;

}

th,

td {

font-weight: bold;

border: 1px solid #74b9ff;

padding: 10px;

text-align: center;

}

td {

font-weight: lighter;

}

/\* On smaller screens, where height is less than 450px, change the style of the sidenav (less padding and a smaller font size) \*/

@media screen and (max-height: 450px) {

.sidebar {padding-top: 15px;}

.sidebar a {font-size: 18px;}

}

</style>

</head>

<body>

<div id="mySidebar" class="sidebar">

<a href="javascript:void(0)" class="closebtn" onclick="closeNav()">×</a>

<a href="demo\_admin.php">Dashboard</a>

<a href="member\_for\_admin.php">Member</a>

<a href="trainer\_for\_admin.php">Trainer</a>

<a href="home.php">Logout</a>

</div>

<div id="main">

<button class="openbtn" onclick="openNav()">☰ FEG</button>

</div><br><br>

<section id="Member">

<!-- TABLE CONSTRUCTION-->

<table>

<tr>

<th>id</th>

<th>Fullname</th>

<th>Username</th>

<th>Password</th>

<th>Confirm Password</th>

<th>Email</th>

<th>Mobile</th>

<th>Joining Date</th>

<th>Gender</th>

<th>Batches</th>

<th>Fees</th>

</tr>

<!-- PHP CODE TO FETCH DATA FROM ROWS-->

<?php // LOOP TILL END OF DATA

while($rows=$result->fetch\_assoc())

{

?>

<tr>

<!--FETCHING DATA FROM EACH

ROW OF EVERY COLUMN-->

<td><?php echo $rows['id'];?></td>

<td><?php echo $rows['fullname'];?></td>

<td><?php echo $rows['username'];?></td>

<td><?php echo $rows['password'];?></td>

<td><?php echo $rows['cpassword'];?></td>

<td><?php echo $rows['email'];?></td>

<td><?php echo $rows['phone'];?></td>

<td><?php echo $rows['join\_date'];?></td>

<td><?php echo $rows['gender'];?></td>

<td><?php echo $rows['batch'];?></td>

<td><?php echo $rows['membership'];?></td>

</tr>

<?php

}

?>

</table>

</section>

<div>

<form action="edit.php">

<button class="c-btn"> Edit </button>

</form>

<form action="bill.php">

<button class="c-btn"> Bill </button>

</form>

</div>

<script>

function openNav() {

document.getElementById("mySidebar").style.width = "250px";

document.getElementById("main").style.marginLeft = "250px";

}

function closeNav() {

document.getElementById("mySidebar").style.width = "0";

document.getElementById("main").style.marginLeft= "0";

}

</script>

</body>

</html>

Read More.php

<!DOCTYPE html>

<html>

<title>Fitness Expert Gym</title>

<style>

#about{

padding: 100px 0px;

}

.about-row{

width: 100%;

display: flex;

justify-content: space-around;

align-items: center;

}

.about-right-col{

width: 300px;

height: 300px;

border-radius: 50%;

overflow: hidden;

background-color: black;

display: inline-block;

vertical-align: middle;

}

.about-right-col img{

width: 100%;

}

.about-left-col{

flex-basis: 50%;

max-width: 400px;

margin: auto;

}

.about-left-col h1{

font-size: 50px;

}

.about-left-col p{

font-size: 20px;

text-align: justify;

margin: 15px 0px;

}

.c-btn{

padding: 10px;

margin: 20px 0px;

color: white;

border: none;

background: #74b9ff ;

}

#blue{

color: #74b9ff;

}

#services{

padding: 50px 0px;

}

.services-info{

text-align: center;

}

.services-info h1{

font-size: 50px;

}

.services-info p{

font-size: 25px;

font-weight: bold;

}

.services-row{

display: grid;

grid-template-columns: repeat(3, 200px);

grid-auto-rows: minmax(150px,auto);

grid-gap: 3em;

justify-content: center;

padding-top: 20px;

}

.services-box{

box-shadow: 2px 3px 5px grey;

padding: 10px;

text-align: center;

}

#work{

padding-top: 50px;

padding-bottom: 200px;

background: rgba(0, 0, 0, 0.03);

clip-path: polygon(0% 0%,100% 0%,100% 100%,80% 80%,0% 100%);

}

.work-box{

box-shadow: 2px 3px 5px grey;

}

.work-box img{

width: 100%;

height: 100%;

}

</style>

<body>

<section id="about">

<div class="about-row">

<div class="about-left-col">

<h1>About <span id="blue">me</span></h1>

<p id="p-title">I am Rohit Raut.</p>

<p>I am the owner of Fitness Expert Gym(FEG). FEG was my dream and its comes true.

FEG was established on March 2022.

In FEG we provide best training,and our trainer is also having so much experience about training. Our gym is very hygenic.

We also provided best equipment to our gym member. We provides special ladies workout batches. Our gym is in Loni central, above pink city,Loni

this is safe for night gym. For further information you can also contact me...We are giving contact details on the home page.</p>

<p>Thank You...</p>

<form action="home.php">

<button class="c-btn">Home</button>

</form>

</div>

<div class="about-right-col">

<img src="images/rohit.png">

</div>

</div>

</section>

<section id="services">

<div class="services-info">

<h1>Our <span id="blue">Services</span></h1>

<p>What we Provide</p>

</div>

<div class="services-row">

<div class="services-box">

<h2>Cardio</h2>

<p>Cardio exercise can benefit brain and joint health.One study reportes that physical activity</p>

</div>

<div class="services-box">

<h2>Yoga</h2><br>

<p>Yoga improve strength,balance and flexibility</p>

</div>

<div class="services-box">

<h2>Zumba</h2>

<p>It's fun.The more you enjoy your excersice routine,the more likely you are to stick with it</p>

</div>

<div class="services-box">

<h2>Weight Training</h2>

<p>Increased muscle mass:Muscle mass naturaly decreases with age, but strength training can help reverse the trend.</p>

</div>

<div class="services-box">

<h2>Crossfit</h2>

<p>May improve physical strength.The high-intensity,multi\_joint movements in crossfit may help you gain muscle strength and stamina</p>

</div>

<div class="services-box">

<h2>Diet Plane</h2><br>

<p>May help you live longer,supports muscle,boosts immunity</p>

</div>

</div>

</section>

<section id=work>

<div class="services-info">

<h1>Our <span id="blue">Works</span></h1>

<p>What we Provide</p>

</div>

<div class="services-row">

<div class="work-box">

<img src="images/img4.jpg">

</div>

<div class="work-box">

<img src="images/img5.jpg">

</div>

<div class="work-box">

<img src="images/img6.jpg">

</div>

<div class="work-box">

<img src="images/img7.jpg">

</div>

<div class="work-box">

<img src="images/img8.jpg">

</div>

<div class="work-box">

<img src="images/img9.jpg">

</div>

</div>

</section>

</body>

</html>

Register.php

<?php

//ob\_get\_clean();

include "mysql\_gym\_conn.php";

$sql="SELECT \* FROM membership";

$result=mysqli\_query($conn,$sql);

?>

<!DOCTYPE html>

<html>

<head>

<title>Fitnee Expert Gym</title>

</head>

<script type="text/javascript">

var total=0;

function priceCal(feesCheck){

if(feesCheck.checked){

total+=parseInt(feesCheck.value);

document.getElementById("id").value=total;

//alert("checked ");

}else{

//alert("Unchecked "+flavorCheck.value);

total-=parseInt(feesCheck.value);

document.getElementById("id").value=total;

}

}

</script>

<style type="text/css">

\*{

margin: 0;

padding: 0;

box-sizing: border-box;

font-family: 'Poppins',sans-serif;

}

body{

display: flex;

height: 100vh;

justify-content: center;

align-items: center;

padding: 10px;

background: linear-gradient(135deg,#74b9ff,black,#74b9ff);

}

.container{

max-width: 700px;

width: 100%;

background: #fff;

padding: 25px 30px;

border-radius: 5px;

}

.container .title{

font-size: 25px;

font-weight: 500;

position: relative;

}

.container .title::before{

content: '';

position: absolute;

left: 0;

bottom: 0;

height: 3px;

width: 30px;

background: linear-gradient(135deg,#74b9ff,black,#74b9ff);

}

.container form .user-details{

display: flex;

flex-wrap: wrap;

justify-content: space-between;

margin: 20px 0 12px 0;

}

form .user-details .input-box{

margin: 20px 0 12px 0;

width: calc(100% / 2 - 20px);

}

.user-details .input-box .details{

display: block;

font-weight: 500;

margin-bottom: 5px;

}

.user-details .input-box input{

height: 45px;

width: 100%;

outline: none;

border-radius: 5px;

border: 1px solid #ccc;

padding-left: 15px;

font-size: 16px;

border-bottom-width: 2px;

transition: all 0.3s ease;

}

.user-details .input-box select{

height: 45px;

width: 100%;

outline: none;

border-radius: 5px;

border: 1px solid #ccc;

padding-left: 15px;

font-size: 16px;

border-bottom-width: 2px;

transition: all 0.3s ease;

border-color: #74b9ff;

}

.user-details .input-box input:focus,

.user-details .input-box input:valid{

border-color:#74b9ff ;

}

form .gender-details .gender-title{

font-size: 20px;

font-weight: 500;

}

form .gender-details .category{

display: flex;

width: 80%;

margin: 14px 0;

justify-content: space-between;

}

form .gender-details label{

display: flex;

align-items: center;

}

form .gender-details .dot{

height: 18px;

width: 18px;

background: #d9d9d9;

border-radius: 50% ;

margin-right: 10px;

border: 5px solid transparent;

transition: all 0.3s ease;

}

#dot-1:checked ~ .category label .one,

#dot-2:checked ~ .category label .two,

#dot-3:checked ~ .category label .three{

border-color: #d9d9d9;

background:#74b9ff ;

}

form input[type="radio"]{

display: none;

}

.user-details .membership span{

font-size: 17px;

}

.user-details .membership input[type="checkbox"]{

}

.user-details .fees span{

font-size: 17px;

}

.user-details .fees input{

border-color:#74b9ff ;

}

form . button{

height: 45px;

margin: 45px 0;

}

form .button input{

height: 30px;

width: 100%;

outline: none;

color: #fff;

border: none;

border-radius: 5px;

font-size: 18px;

font-weight: 500;

letter-spacing: 2px;

background: linear-gradient(135deg,#74b9ff,black,#74b9ff);

}

</style>

<body>

<div class="container">

<div class="title">Register</div>

<form method="post" action="<?php echo $\_SERVER['PHP\_SELF'];?>">

<div class="user-details">

<div class="input-box">

<span class="details">Name</span>

<input type="text" placeholder="Enter Your Name" id="fullname" name="fullname">

</div>

<div class="input-box">

<span class="details">Username</span>

<input type="text" placeholder="Enter Your Username" id="username" name="username">

</div>

<div class="input-box">

<span class="details">Email</span>

<input type="text" placeholder="Enter Your Email" id="email" name="email">

</div>

<div class="input-box">

<span class="details">Phone Number</span>

<input type="text" placeholder="Enter Your Phone Number" id="phone" name="phone">

</div>

<div class="input-box">

<span class="details">Password</span>

<input type="password" placeholder="Enter Your Password" id="password" name="password">

</div>

<div class="input-box">

<span class="details"> Confirm Password</span>

<input type="password" placeholder="Enter Your Confirm Password" id="cpassword" name="cpassword">

</div>

<div class="input-box">

<span class="details">Date</span>

<input type="Date" placeholder="DD/MM/YYYY" id="join\_date" name="join\_date">

</div>

<div class="input-box">

<span name="batch\_span">Batch Time</span><br>

<select name="batch" required>

<option value="6to8">6am to 8am</option>

<option value="8to10">8am to 10am</option>

<option value="5to7">5pm to 7pm</option>

<option value="7to9">7pm to 9pm</option>

</select>

</div>

<div class="gender-details">

<input type="radio" name="gender" id="dot-1" value="m" required>

<input type="radio" name="gender" id="dot-2" value="f" required>

<input type="radio" name="gender" id="dot-3" value="t" required>

<span class="gender-title">Gender</span>

<div class="category">

<label for="dot-1">

<span class="dot one"></span>

<span>Male</span>

</label>

<label for="dot-2">

<span class="dot two"></span>

<span>Female</span>

</label>

<label for="dot-3">

<span class="dot three"></span>

<span>Transgender</span>

</label>

</div>

<br>

<?php

while($rows=$result->fetch\_assoc())

{

?>

<div class="membership">

<input type="checkbox" name="membership" id="membership" value="<?php echo $rows['fees']?>" onclick="priceCal(this);"><?php echo $rows['membership\_time']?>

</div>

<?php

}

?>

<br>

<div class="fees">

<span>Fees(acoourding to membership)</span>

<input type="text" name="fees" id="id" required>

</div>

</div>

</div>

<div class="button">

<input type="submit" value="Register">

</div>

</form>

<?php

//ob\_get\_clean();

include "mysql\_gym\_conn.php";

if($\_SERVER["REQUEST\_METHOD"]=="POST")

{

$maxsql="SELECT MAX(id) as max FROM member";

$max\_run\_query=mysqli\_query($conn,$maxsql);

$row=mysqli\_fetch\_array($max\_run\_query);

$idVal=$row['max'];

$idVal=$idVal+1;

$fullname=$\_POST['fullname'];

$username=$\_POST['username'];

$email=$\_POST['email'];

$phone=$\_POST['phone'];

$password=$\_POST['password'];

$cpassword=$\_POST['cpassword'];

$join\_date=$\_POST['join\_date'];

$gender=$\_POST['gender'];

$batch=$\_POST['batch'];

$membership=$\_POST['membership'];

$insert\_sql="INSERT INTO member VALUES('$idVal','$fullname','$username','$email','$phone','$password','$cpassword','$join\_date','$gender','$batch','$membership')";

if(mysqli\_query($conn,$insert\_sql))

{

echo"<script>location.href='user\_profile.php';</script>";

}

else

{

echo (mysqli\_error($conn));

exit();

}

}

?>

</body>

</html>

**Tranier.php**

<?php

$host = "localhost";

$user = "root";

$password = "";

$database = "gym";

$t\_id="";

$t\_name="";

$t\_phone="";

$t\_address="";

$salary="";

mysqli\_report(MYSQLI\_REPORT\_ERROR | MYSQLI\_REPORT\_STRICT);

try{

$connect = mysqli\_connect($host,$user,$password,$database);

}catch(Exception $ex){

echo "Error";

}

function getPosts()

{

$posts=array();

$posts[0]=$\_POST['t\_id'];

$posts[1]=$\_POST['t\_name'];

$posts[2]=$\_POST['t\_phone'];

$posts[3]=$\_POST['t\_address'];

$posts[4]=$\_POST['salary'];

return $posts;

}

//search

if(isset($\_POST['search']))

{

$data = getPosts();

$search\_Query="SELECT \* FROM trainer WHERE t\_id = $data[0]";

$search\_Result=mysqli\_query($connect,$search\_Query);

if($search\_Result)

{

if(mysqli\_num\_rows($search\_Result))

{

while($row = mysqli\_fetch\_array($search\_Result))

{

$t\_id=$row['t\_id'];

$t\_name=$row['t\_name'];

$t\_phone=$row['t\_phone'];

$t\_address=$row['t\_address'];

$salary=$row['salary'];

}

}else

{

echo 'no data for this id';

}

}else

{

echo 'Result Error';

}

}

if(isset($\_POST['insert']))

{

$data = getPosts();

$insert\_Query = "INSERT INTO `trainer`(`t\_id`,`t\_name`, `t\_phone`, `t\_address`, `salary`) VALUES ('$data[0]','$data[1]','$data[2]','$data[3]','$data[4]')";

try{

$insert\_Result = mysqli\_query($connect,$insert\_Query);

if($insert\_Result)

{

if(mysqli\_affected\_rows($connect) > 0)

{

echo 'Data inserted';

}else{

echo 'Data not inserted';

}

}

}catch(Exception $ex){

echo 'Error Insert '.$ex->getMessage();

}

}

if(isset($\_POST['delete']))

{

$data = getPosts();

$delete\_Query = "DELETE FROM `member` WHERE `t\_id`=$data[0]";

try{

$delete\_Result = mysqli\_query($connect,$delete\_Query);

if($delete\_Result)

{

if(mysqli\_affected\_rows($connect) > 0)

{

echo 'Data deleted';

}else{

echo 'Data not deleted';

}

}

}catch(Exception $ex){

echo 'Error delete '.$ex->getMessage();

}

}

if(isset($\_POST['update']))

{

$data = getPosts();

$update\_Query = "UPDATE `trainer` SET `t\_name`='$data[1]',`t\_phone`='$data[2]',`t\_address`='$data[3]',`salary`='$data[4]' WHERE `t\_id` = $data[0]";

try{

$update\_Result = mysqli\_query($connect,$update\_Query);

if($update\_Result)

{

if(mysqli\_affected\_rows($connect) > 0)

{

echo 'Data updated';

}else{

echo 'Data not updated';

}

}

}catch(Exception $ex){

echo 'Error update '.$ex->getMessage();

}

}

?>

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1">

<title>Fitness Expert Gym</title>

</head>

<style type="text/css">

\*{

margin: 0;

padding: 0;

box-sizing: border-box;

font-family: 'Poppins',sans-serif;

}

body{

display: flex;

height: 100vh;

justify-content: center;

align-items: center;

padding: 10px;

background: linear-gradient(135deg,#74b9ff,black,#74b9ff);

}

.container{

padding-right: 50px;

max-width: 700px;

width: 100%;

background: #fff;

padding: 25px 30px;

border-radius: 5px;

}

.container form .fields{

display: flex;

flex-wrap: wrap;

justify-content: space-between;

margin: 20px 0 12px 0;

}

form .fields input{

margin: 20px 0 12px 0;

width: calc(100% / 2 - 20px);

}

.fields input{

height: 45px;

width: 100%;

outline: none;

border-radius: 5px;

border: 1px solid #ccc;

padding-left: 15px;

font-size: 16px;

border-bottom-width: 2px;

transition: all 0.3s ease;

}

.c-btn{

height: 50px;

width: 155px;

padding: 10px;

margin: 20px 0px;

color: white;

border: none;

background: #74b9ff ;

}

</style>

<body>

<div class="container">

<form action="trainer\_edit.php" method="post">

<div class="fields">

<input type="number" name="t\_id" placeholder="id" value="<?php echo $t\_id;?>"><br><br>

<input type="text" name="t\_name" placeholder="Full Name" value="<?php echo $t\_name;?>"><br><br>

<input type="text" name="t\_phone" placeholder="Phone" value="<?php echo $t\_phone;?>"><br><br>

<input type="text" name="t\_address" placeholder="Address" value="<?php echo $t\_address;?>"><br><br>

<input type="text" name="salary" placeholder="salary" value="<?php echo $salary;?>"><br><br>

<br>

</div>

<div class="buttons">

<input type="submit" class="c-btn" name="insert" value=" Add ">

<input type="submit" class="c-btn" name="update" value="Update">

<input type="submit" class="c-btn" name="delete" value="Delete">

<input type="submit" class="c-btn" name="search" value=" Find ">

</div>

</form>

</div>

</body>

</html>

**Trainer for admin.php**

<?php

// Username is root

$user = 'root';

$password = '';

// Database name is gfg

$database = 'gym';

// Server is localhost with

// port number 3308

$servername='localhost';

$mysqli = new mysqli($servername, $user,

$password, $database);

// Checking for connections

if ($mysqli->connect\_error) {

die('Connect Error (' .

$mysqli->connect\_errno . ') '.

$mysqli->connect\_error);

}

// SQL query to select data from database

$sql = "SELECT \* FROM trainer ORDER BY t\_id";

$result = $mysqli->query($sql);

$mysqli->close();

?>

<!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">

<head>

<script src="https://cdnjs.cloudflare.com/ajax/libs/Chart.js/2.5.0/Chart.min.js"></script>

<title>Fitness Expert Gym</title>

</head>

<style>

body {

font-family: "Lato", sans-serif;

}

.sidebar {

height: 100%;

width: 0;

position: fixed;

z-index: 1;

top: 0;

left: 0;

background: linear-gradient(135deg,#74b9ff,black,#74b9ff);

overflow-x: hidden;

transition: 0.5s;

padding-top: 60px;

}

.sidebar a {

padding: 8px 8px 8px 32px;

text-decoration: none;

font-size: 25px;

color: white;

display: block;

transition: 0.3s;

}

.sidebar a:hover {

color: black;

}

.sidebar .closebtn {

position: absolute;

top: 0;

color:black;

right: 25px;

font-size: 36px;

margin-left: 50px;

}

.openbtn {

font-size: 20px;

cursor: pointer;

background: linear-gradient(135deg,black,#74b9ff);

color: white;

padding: 10px 15px;

border: none;

}

.openbtn:hover {

color:black

}

#main {

transition: margin-left .5s;

padding: 16px;

}

#Member{

}

table {

padding-left: 50px;

margin: 0 auto;

font-size: large;

border: 0px solid #74b9ff;

}

h1 {

text-align: center;

color: #74b9ff;

font-size: xx-large;

font-family: 'Gill Sans', 'Gill Sans MT',

' Calibri', 'Trebuchet MS', 'sans-serif';

}

td {

background-color: white;

border: 1px solid #74b9ff;

height: 30px;

}

th,

td {

font-weight: bold;

border: 1px solid #74b9ff;

padding: 10px;

text-align: center;

}

td {

font-weight: lighter;

}

.c-btn{

width: 80px;

height: 40px;

margin: 20px 0px;

color: white;

border: none;

background: #74b9ff ;

}

/\* On smaller screens, where height is less than 450px, change the style of the sidenav (less padding and a smaller font size) \*/

@media screen and (max-height: 450px) {

.sidebar {padding-top: 15px;}

.sidebar a {font-size: 18px;}

}

</style>

</head>

<body>

<div id="mySidebar" class="sidebar">

<a href="javascript:void(0)" class="closebtn" onclick="closeNav()">×</a>

<a href="admin\_home.php">Dashboard</a>

<a href="member\_for\_admin.php">Member</a>

<a href="trainer\_for\_admin.php">Trainer</a>

<a href="home.php">Logout</a>

</div>

<div id="main">

<button class="openbtn" onclick="openNav()">☰ FEG</button>

</div><br><br>

<section id="Member">

<!-- TABLE CONSTRUCTION-->

<table>

<tr>

<th>Trainer Id</th>

<th>Name</th>

<th>Mobile</th>

<th>Address</th>

<th>Salary</th>

</tr>

<!-- PHP CODE TO FETCH DATA FROM ROWS-->

<?php // LOOP TILL END OF DATA

while($rows=$result->fetch\_assoc())

{

?>

<tr>

<!--FETCHING DATA FROM EACH

ROW OF EVERY COLUMN-->

<td><?php echo $rows['t\_id'];?></td>

<td><?php echo $rows['t\_name'];?></td>

<td><?php echo $rows['t\_phone'];?></td>

<td><?php echo $rows['t\_address'];?></td>

<td><?php echo $rows['salary'];?></td>

</tr>

<?php

}

?>

</table>

</section>

<div>

<form action="trainer\_edit.php">

<button class="c-btn"> Edit </button>

</form>

</div>

<script>

function openNav() {

document.getElementById("mySidebar").style.width = "250px";

document.getElementById("main").style.marginLeft = "250px";

}

function closeNav() {

document.getElementById("mySidebar").style.width = "0";

document.getElementById("main").style.marginLeft= "0";

}

</script>

</body>

</html>

**User-msg.php**

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1">

<title>Fitness Expert Gym</title>

</head>

<style type="text/css">

\*{

margin: 0;

padding: 0;

box-sizing: border-box;

font-family: 'Poppins',sans-serif;

}

.container{

width: 100%;

height: 100vh;

background: black;

display: flex;

align-items: center;

justify-content: center;

}

.btn{

padding: 10px 60px;

background: #fff;

border: 0;

outline: none;

cursor: pointer;

font-size: 22px;

font-weight: 500;

border-radius: 30px;

}

.popup{

width: 400px;

height: 250px;

background: #fff;

border-radius: 6px;

position: absolute;

top: 50%;

left: 50%;

transform: translate(-50%,-50%);

text-align: center;

padding: 0,30px 30px;

color: #333;

}

.popup img{

width: 100px;

margin-top: -50px;

border-radius: 50%;

box-shadow: 0 2px 5px rgba(0, 0, 0, 0.2);

}

.popup h2{

font-size: 38px;

font-weight: 500;

margin: 30px 0 10px;

}

.popup button{

width: 100%;

margin-top: 50px;

padding: 10px 0;

background: #6fd649;

color: #fff;

border: 0;

outline: none;

font-size: 18px;

border-radius: 4px;

cursor: pointer;

box-shadow: 0 5px 5px rgba(0, 0, 0, 0.2 );

}

</style>

<body>

<div class="container">

<div class="popup">

<img src="images/tick.png">

<h2> Thank You</h2>

<p>Your Details has been successfully submittes.Thank You</p>

<form action="login.php">

<button type="button" >OK</button>

</form>

</div>

</div>

</body>

</html>

**User\_profile.php**

<!DOCTYPE html>

<html>

<head>

<title>Fitness Expert Gym</title>

<style>

.card {

box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2);

max-width: 300px;

margin: auto;

text-align: center;

font-family: arial;

}

.title {

color: grey;

font-size: 18px;

}

button {

border: none;

outline: 0;

display: inline-block;

padding: 8px;

color: white;

background-color: #000;

text-align: center;

cursor: pointer;

width: 100%;

font-size: 18px;

}

a {

text-decoration: none;

font-size: 22px;

color: black;

}

button:hover, a:hover {

opacity: 0.7;

}

</style>

</head>

<body>

<h2 style="text-align:center">User Profile Card</h2>

<div class="card">

<img src="images/User-Profile.png" alt=" " style="width:100%">

</div>

</body>

</html>

**5. OUTPUT AND REPORT TESTING**

**1.Black Box Testing:**

Black box testing is a type of software testing in which the functionality of the software is not known. The testing is done without the internal knowledge of the products.

**2.White Box Testing:**

White box testing is testing case design method that uses the control structure of the procedural design test cases. Using white box testing methods, one can devices test cases that –

Grantees that all independent paths within a module have been exercised at least once.

Exercise all logical decision on their true and false sides.

Exercise all loops at their boundaries and within their operational bounds.

Exercises internal data structure to ensure their validit

**TEST CASES:**

**1.Test Case for user login:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test Case No | Test field | Test Description | Test Data | Expected Result | Actual Result | Member |
| 1.1TS01 | Username,  Password | Valid data for login:  i)Enter valid username and password  ii)Click on submit button | i)Username =  “paurnima@31”  ii)Password= ”\*\*\*\*\*” | System should display successful login page and display user profile page | Display login successful message and display option page. | Success |
| 2 TS02 |  | Invalid data for login:  i)Enter invalid username and password  CllClick on  submit button | i)Username =  “imran@123”  ii)Password=  ”\*\*\*\*\*\*” | System should display error message “Invalid Login” | Display error message “Invalid Login” | Success |
| 2. TS03 | Username | Empty Validation:  keep  username field empty | username= “ ” | System should display error message “Please enter username | Display error message “Please enter username” | PASS |
| 3. | Password | Empty Validation:  keep password field empty | Password=” ” | system should display error message “Please enter password” | Display error message “Please enter password” | PASS |

**2.Test Case for Admin Login:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test Case No | Test field | Test Description | Test Data | Expected Result | Actual Result | Member |
| 1.1TS01 | Admin name,  Password | Valid data for login:  i)Enter valid username and password  ii)Click on submit button | i)Admin name =  “imran”  ii)Password=”\*\*\*” | System should display successful login page and display admin panel page | Display login successful message and display admin page. | Success |
| 2 TS02 |  | Invalid data for login:  i)Enter invalid username and password  CllClick on  submit button | i)Admin name =  “Rohit”  ii)Password=  ”\*\*\*\*\*\*” | System should display error message “Invalid Login” | Display error message “Invalid Login” | Success |
| 2. TS03 | Admin name | Empty Validation:  keep  admin name field empty | Admin name= “ ” | System should display error message “Please enter admin name | Display error message “Please enter admin name” | PASS |
| 3. | Password | Empty Validation:  keep password field empty | Password=” ” | system should display error message “Please enter password” | Display error message “Please enter password” | PASS |

**3.Test Case for Bill Department**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test Case No | Test field | Test Description | Test Data | Expected Result | Actual Result | Member |
| 1.1Ts01 | Member name  Member Mobile no  Member Joining date  Member batch time  Member  Fees | Valid data  i)Enter Member name  ii)Member mobile number  iii)enter joining date  iv)enter batch time  v)enter fees | i)“Sakshi wagh”  ii)7447813861  iii)  20/2/2002  iv)5 am to 8 am  v) 3000 | System should generate bill | Display bill successful message | Success |
| 2 TS02 |  | Empty Validation  i)Enter name | i)enter name | System should display error message “enter details’ | Display error message “enter details”. | Success |

**7.4 WEBSITE AUTOMATION TEST**

**Test Automation Using Selenium**

Automation Testing is a software testing technique that performs using special automated testing software tools to execute a test case suite.

On the contrary, Manual Testing is performed by a human sitting in front of a computer carefully executing the test steps.

The automation testing software can also enter test data into the System under Test, compare expected and actual results and generate detailed test reports.

Software Test Automation demands considerable investments of money and resources.

**Automation testing process:**

Following steps are followed in an Automation Process

**Step 1.** Test Tool Selection

**Step 2.** Define scope of Automation

**Step 3.** Planning, Design and Development

**Step 4.** Test Execution

**Step 5.** Maintenance

**SELENIUM AUTOMATION**

Selenium is a free, open-source automation testing suite for web applications across different browsers and platforms.

It is somewhat similar to HP Quick Test Pro (QTP, currently UFT). However, Selenium focuses on automating web-based applications.

Testing done using Selenium is usually referred to as Selenium testing. Remember, only testing web applications is possible with Selenium. You cannot use it to test desktop applications or mobile applications.

I have created an website for online and offline courses named as Codeosity And I have done test Automation on my project by using selenium and the code for testing my website is given below

**SELENIUM**

Selenium is one of the most widely used open source Web UI (User Interface) automation testing suite. It was originally developed by Jason Huggins in 2004 as an internal tool at Thought Works.

Selenium supports automation across different browsers, platforms and programming languages.

Selenium can be easily deployed on platforms such as Windows, Linux, Solaris and Macintosh. Moreover, it supports OS (Operating System) for mobile applications like iOS, windows mobile and android.

Selenium supports a variety of programming languages through the use of drivers specific to each language.

Languages supported by Selenium include **C#, Java, Perl, PHP, Python** and **Ruby.**

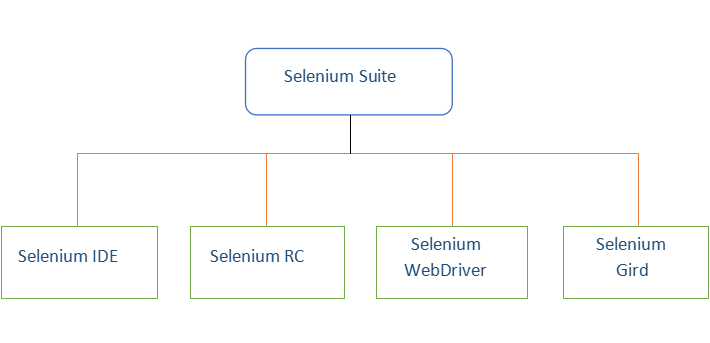
Currently, Selenium Web driver is most popular with Java and C#. Selenium test scripts can be coded in any of the supported programming languages and can be run directly in most modern web browsers.

Browsers supported by Selenium include **Internet Explorer, Mozilla Firefox, Google Chrome** and **Safari**

Selenium can be used to automate functional tests and can be integrated with automation test tools such as **Maven**, **Jenkins**, **& Docker** to achieve

|  |
| --- |
|  |
|  |  |

It can also be integrated with tools such as **TestNG**, & **JUnit** for managing test cases and generating reports



It can also be integrated with tools such as **TestNG**, & **JUnit** for managing test cases and generating reports

**Selenium code for gym Management System:**

**package** program;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**public** **class** gym {

**public** **static** **void** main(String [] args) **throws** InterruptedException

{

System.*setProperty*("webdriver.chrome.driver", "C:\\\\\\\\Users\\\\\\\\Admin\\\\\\\\Downloads\\\\\\\\chromedriver\_win32\\\\\\\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

driver.get("http://localhost/gym/home.php");

driver.manage().window().maximize();

Thread.*sleep*(1000);

driver.findElement(By.*linkText*("About")).click();

Thread.*sleep*(3000);

driver.navigate().back();

Thread.*sleep*(3000);

driver.findElement(By.*linkText*("Login")).click();

Thread.*sleep*(1000);

driver.findElement(By.*cssSelector*("input([name='Username']")).sendKeys("paurnima@31");

Thread.*sleep*(1000);

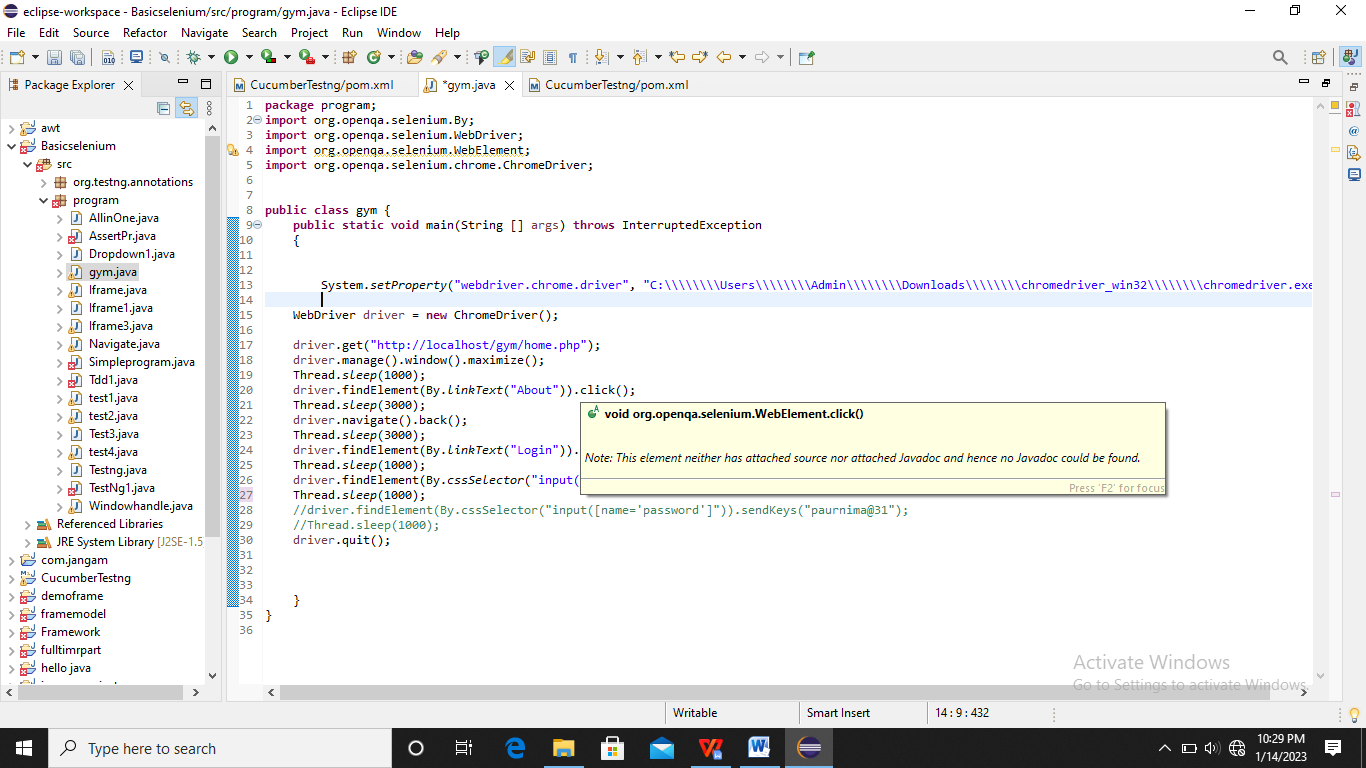
//driver.findElement(By.cssSelector("input([name='password']")).sendKeys("paurnima@31");

//Thread.sleep(1000);

driver.quit();

}

}



\*\*\*\*\*\*\*\*\*I also try for amazon application using selenium code:\*\*\*\*\*\*\*\*\*\*\*

Checking the add-cart using sendkeys:

**package** program;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**public** **class** test4 {

**public** **static** **void** main(String[] args) **throws** InterruptedException {

System.*setProperty*("webdriver.chrome.driver", "C:\\\\Users\\\\Admin\\\\Downloads\\\\chromedriver\_win32\\\\chromedriver.exe");

WebDriver driver=**new** ChromeDriver();

driver.get("https://www.amazon.in/");

driver.manage().window().maximize();

driver.findElement(By.*xpath*("//\*[@id='nav-cart-count']")).click();

driver.findElement(By.*xpath*("//\*[@id-'a-autoid-o-announce']/span")).click();

driver.findElement(By.*cssSelector*("input[id='ap\_email'")).sendKeys("9767042555");

}

}

Dropdownlist:

**package** program;

**import** java.util.List;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**import** org.openqa.selenium.support.ui.Select;

**public** **class** Dropdown1 {

**public** **static** **void** main(String[] args) **throws** InterruptedException {

System.*setProperty*("webdriver.chrome.driver", "C:\\\\Users\\\\Admin\\\\Downloads\\\\chromedriver\_win32\\\\chromedriver.exe");

WebDriver driver=**new** ChromeDriver();

driver.get("https://www.facebook.com/campaign/landing.php?campaign\_id=14884913640&extra\_1=s%7Cc%7C589460569870%7Cb%7Cfb%20create%20account%7C&placement=&creative=589460569870&keyword=fb%20create%20account&partner\_id=googlesem&extra\_2=campaignid%3D14884913640%26adgroupid%3D128696221432%26matchtype%3Db%26network%3Dg%26source%3Dnotmobile%26search\_or\_content%3Ds%26device%3Dc%26devicemodel%3D%26adposition%3D%26target%3D%26targetid%3Dkwd-332264388364%26loc\_physical\_ms%3D1007786%26loc\_interest\_ms%3D%26feeditemid%3D%26param1%3D%26param2%3D&gclid=Cj0KCQiA14WdBhD8ARIsANao07gCwXFda4ohrrPZF6UHfiSK6C\_zOeWVyC3DwkA7VfLvWh0x05IQeGoaAoy6EALw\_wcB\"\r\n"

+ "");

Select se=**new** Select(driver.findElement(By.*xpath*("//\*[@id=\"day\"]")));

se.selectByIndex(1);

Select se1=**new** Select(driver.findElement(By.*xpath*("//\*[@id=\"month\"]")));

se1.selectByVisibleText("Mar");

Select se2=**new** Select(driver.findElement(By.*xpath*("//\*[@id=\"year\"]")));

se2.selectByValue("2001");

List<WebElement>paurnima=se.getOptions();

System.***out***.println("the days are:");

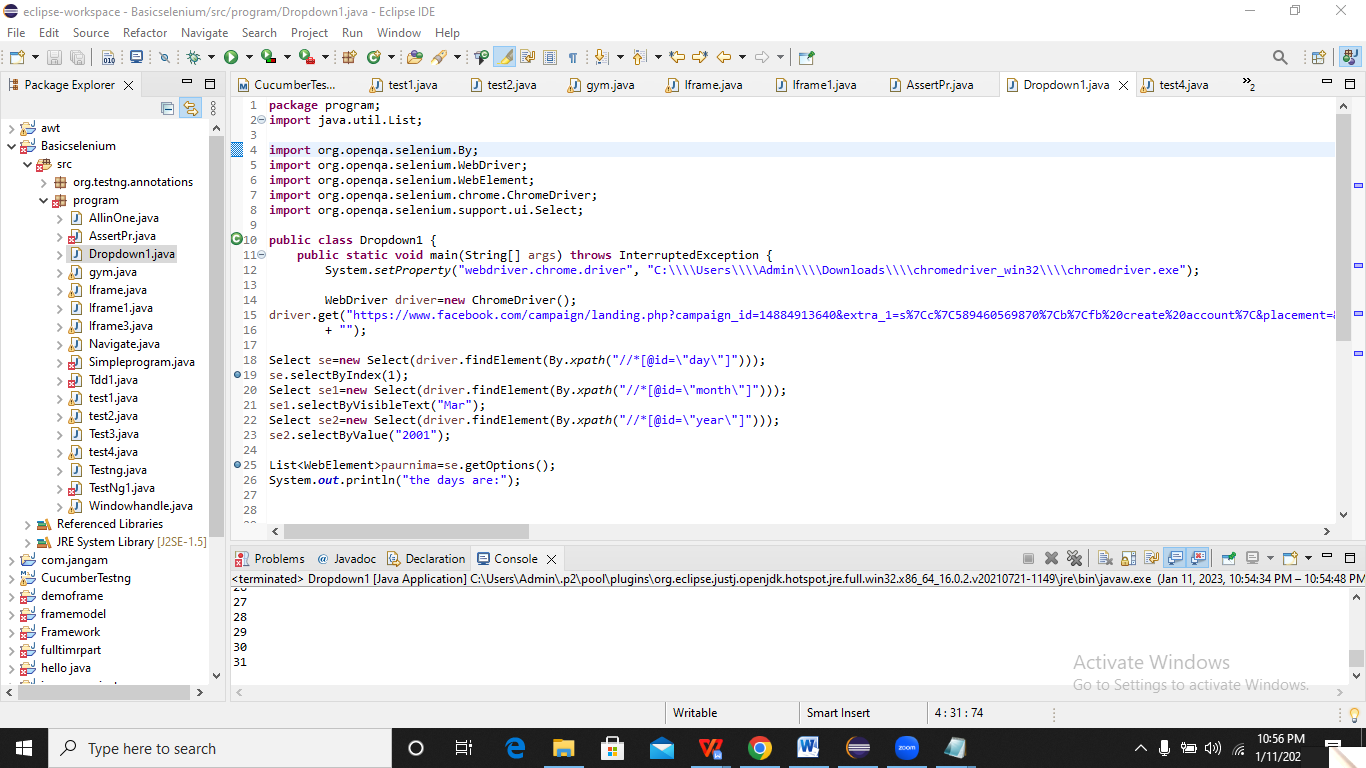
**for**(WebElement a:paurnima)

{

System.***out***.println(a.getText());

}}

}



3)

package program;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

public class test1 {

public static void main(String[] args) {

System.*setProperty*("webdriver.chrome.driver","C:\\Users\\Admin\\Downloads\\chromedriver\_win32\\chromedriver.exe");

WebDriver driver=new ChromeDriver();

driver.manage().window().maximize();

driver.get("http://www.amazon.in/");

String tit1=driver.getTitle();

String url1=driver.getCurrentUrl();

System.*out*.println(" the title of the page is"+tit1);

System.*out*.println(" the url of the page is"+url1);

//driver.findElement(By.id("twotabsearchtextbox")).sendKeys("Shampoo");

//driver.findElement(By.id("nav-search-submit-button")).click();

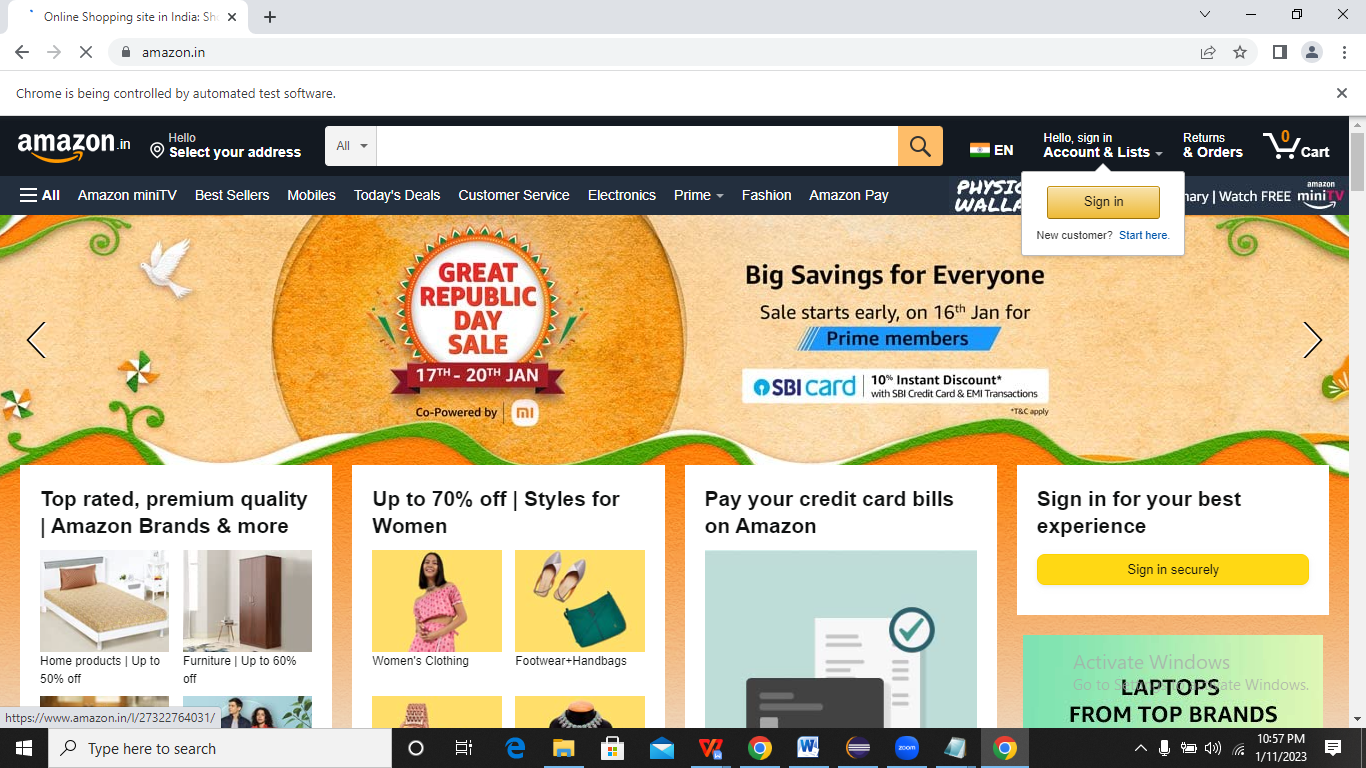
//driver.navigate().to("www.google.com");

driver.getTitle();

}

}

Amazon in open page:



**4.IMPLEMENTATION DETAILS**

**Hardware and Software requirement:**

To develop this system, we require software & hardware. Our software and hardware requirement are:

**Hardware:**

1. HTML processor(notepad)
2. Intel processor
3. RAM: 1GB or onwards
4. HD :40 GB or onwards
5. Operating system- windows10

**Software:**

1. Front end – HTML/CSS
2. Programming languages: Php
3. Backend end: MySQL

**6.CONCLUSION AND RECCOMNDATION**

Our Gym Management Software is a gym management system. You can keep record on your member, their membership, and have quick and easy communication between you member Gym Management also include a booking system, point of sale, banking, according, concession and has a range of reports that help in the management of your club.

Our Gym Management system is a complete gym and recreation facility system program which looks after all of members, membership and activities. It is designed for gyms, recreation centers, and health clubs.

Our Gym Management System provides lots of function such data entry of customer, keeping records of all the things about customer’s fees, plan and physical fitness which help to provide good quality of services to customer from Gym system.

In this proposed system also provide the total information about machinery and data of trainer is also stored in it. Services provided by Gym are also handled by this system.

This system structure is become very simple to understand because of Data Flow Diagram provided by us. Context level Diagram and Some charts are also available in this case study. The demo of using the software such as customers details form, data base of software is also provided by us .

**7. FUTURE SCOPE**

1.Future enhancement of the project is to make it more accurate

2.Wanting to add online batches facility, according to user’s convenient time and favorite batch.

3.To make this system more attractive.

4.Highly secure.

5.Generation of final bill for customer.

6.Making our system more responsive. want to increase the communication

between customer and admin.

7.Making this system global is our dream.

8.Give the diet schedule for each member online.

**8.BIBILOGRAPHY AND REFERENCES:**

**Books:**

1. **Reference book-php**

PHP: A Beginner’s Guide- by Vikram Vaswani

1. **Reference book MySQL**

Head First PHP &MySQL- by Lynn Beighley & Michael Morrison

1. **Reference book –html and css**

HTML&CSS: The Complete Reference –by Thomas A. Powell

**References**

1. [www.w3school.com](http://www.w3school.com)

1. <https://youtube.be/gcgpaaFsnjg> -Nilesh Dadhich

1. <https://youtube.be/okByPWS1Xc> -Coding Lab

1. <https://youtube.be/XgPp2s85RFI> -Teaching Web