



Project Report on

<<GYM MANAGEMENT>>

**Submitted For Partial Fulfil Towards the Degree Of
BACHELOR OF COMPUTER APPLICATION [BCA]**

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INDEX

No.	Title	Page No
1	Project Introduction	2
2	Scope And Objective	3
3	Tools And Technologies	4
4	Table Design	6
5	DFD	7 TO 9
6	System Module	10
7	Screenshots	11TO 16
8	Future Enhancemnet	17

2.0 Project introduction

*Welcome to the our **Gym Management System!** This comprehensive system is designed to address the diverse needs of both gym administrators and members, offering a robust solution that simplifies gym operations while enhancing the user experience.*

In today's fitness industry, efficient management and a seamless user experience are essential for the success of any gym.

Our Gym Management System aims to achieve this by providing a user-friendly front-end interface for members to access critical information and services, such as membership registration, viewing available rates, exploring our gym's facilities through a gallery, and staying informed about news and events.

3.0 Scope And Objective

3.1 Scope

Scope for admin:

- Create user login
- View user details
- Update and delete any user details
- View all user details
- Add plan

Scope for Users :

- Register user
- View plan

3.2 Objective

1. Simplify the user registration process, making it user-friendly and hassle-free for individuals seeking gym memberships.
2. Enable gym administrators to easily add and manage membership plans, including plan details, pricing, and availability.
3. Provide members with a transparent and accessible way to view available membership plans, fostering informed choices and enhancing the user experience.

4.0 Tools And Technologies

4.1 System Technologies

- Html
- Css
- Javascript
- JQuery
- Bootstrap
- Php

4.2 Tool For Used To Development

- VS code

5 Table Design

Table: Userinfo.

Column	type	Null	Description
cid	Int	Notnull	Primarykey
Name	Text	Notnull	Name
Contact	Text	Notnull	Contact
Email	Text	Notnull	Email user
Join_date	Text	Notnull	Date
Expiredate	Text	Notnull	Date
Payment_status	Text	Notnull	Primary_status
Payment_type	Text	Notnull	Type
Plan	Text	Notnull	planname

Table: plan.

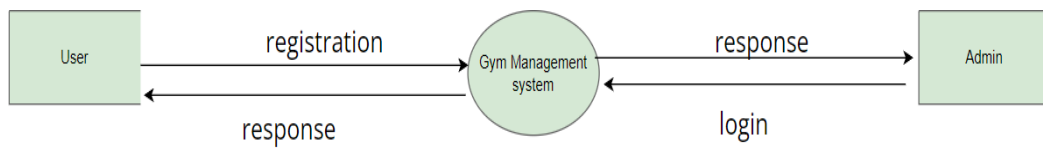
Column	type	Null	Description
Pid	Int	Notnull	Primarykey
P_Name	Text	Notnull	Nameplan
P_price	Text	Notnull	Price
P_type	Text	Notnull	Type
P_validity	Text	Notnull	Valid
active	Text	Notnull	active

Table: adressUser.

Column	type	Null	Description
memid	Int	Notnull	Primarykey
Address	Text	Notnull	adress
City	Text	Notnull	city
State	Text	Notnull	state

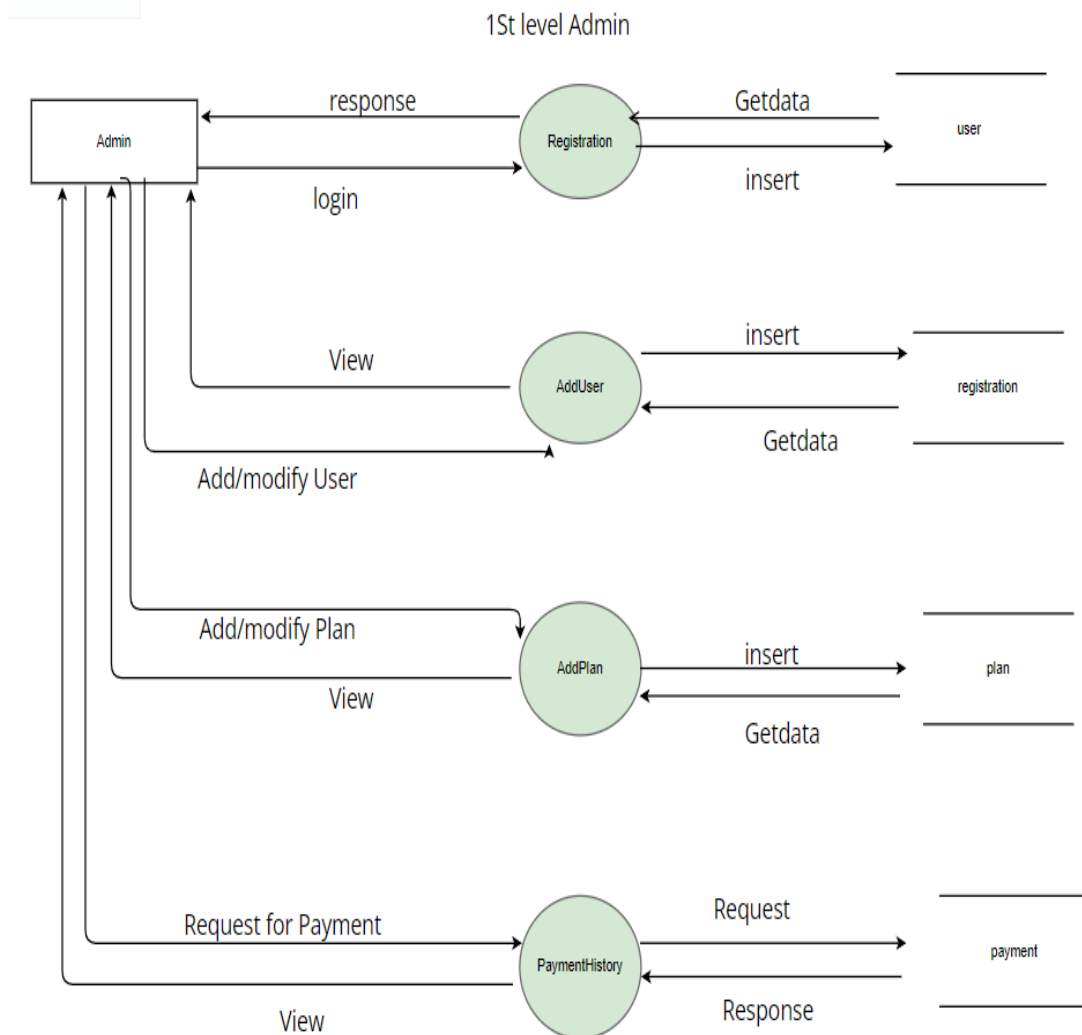
6 DFD

Contextlevel

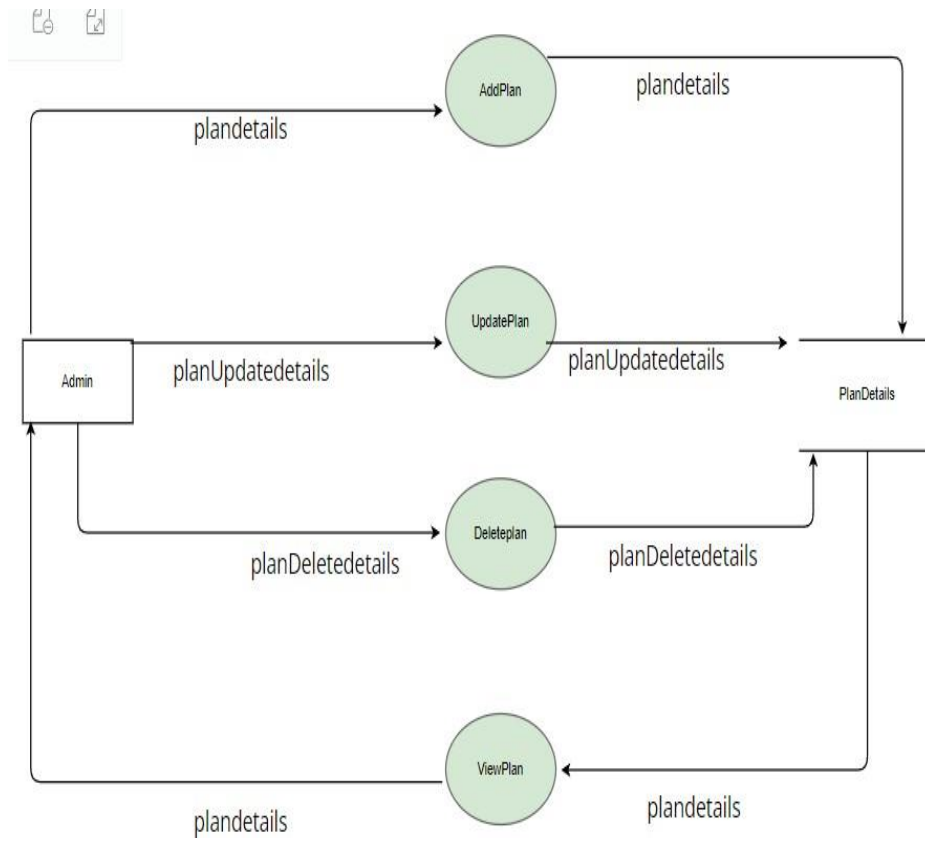


Context
Level DFD

1st level DFD ADMIN



2 st DFD for manage PLAN



7 SYSTEM MODULE

There are Two modules:

1)Admin

2)User

Functionalities

Admin Module

- login. Functionalities
- view users , remove them and update them.
- view Plan , remove them and update them.

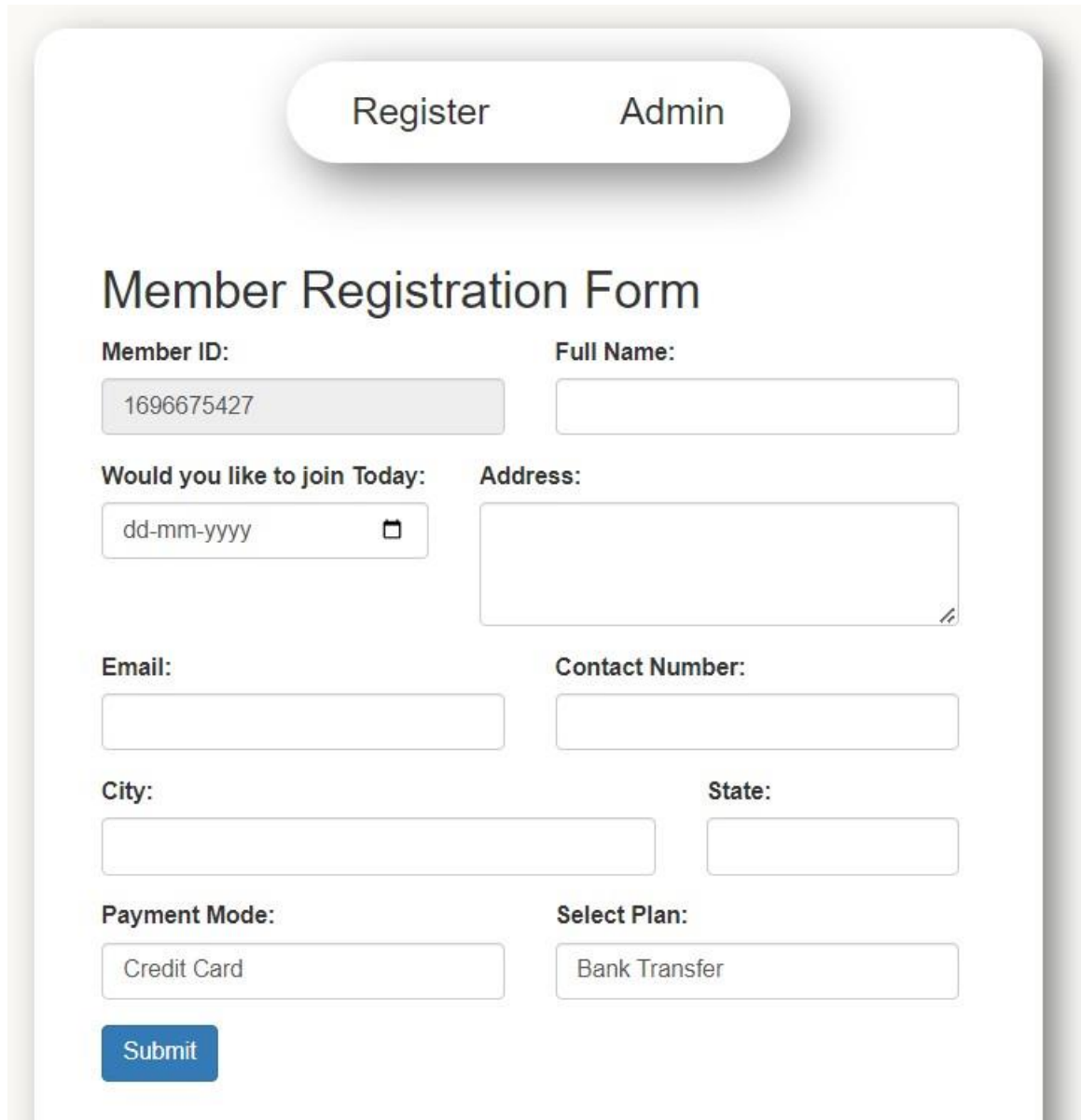
User Module

- Registration.

8 Screenshots

- **User Side**

User Registration: user can register here.




The screenshot displays a web interface for member registration. At the top, there is a navigation bar with two buttons: "Register" and "Admin". Below this, the main heading is "Member Registration Form". The form consists of several input fields and labels:



- Member ID:** A text input field containing the value "1696675427".
- Full Name:** An empty text input field.
- Would you like to join Today:** A date picker input field showing "dd-mm-yyyy" and a calendar icon.
- Address:** A large, empty text area with a small icon in the bottom right corner.
- Email:** An empty text input field.
- Contact Number:** An empty text input field.
- City:** An empty text input field.
- State:** An empty text input field.
- Payment Mode:** A text input field containing the value "Credit Card".
- Select Plan:** A text input field containing the value "Bank Transfer".


At the bottom left of the form, there is a blue "Submit" button.

User Home Page :user can see news and events of gym




OUR FACILITYRATESGALLERYGYM NEWS AND EVENTSCONTACT





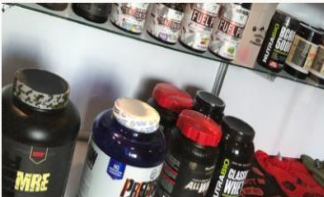
Empower Chiropractic will be at the Fitness Factory February 25, 2019

We have partnered with Dr. Travis Dyer, DC and Lauren Dyer, L.Ac at Empower Chiropractic and Acupuncture to bring their services right here to The Fitness Factory. On February 25, 2019, Travis and Lauren will return to The Fitness Factory to provide their full menu of services...



Functional Training Room Reopen


We are proud to announce the Functional Training Room, sometimes referred to as the "Power Room", is open and is vastly improved. We have added squat racks and deadlift platforms. Currently there are 7 squat racks and 5 deadlift platforms in the gym.




The Supplement Factory and Shake Bar

Here at the Fitness Factory we are excited to announce we are growing our supplement and nutrition offerings. With the creation of The Supplement Factory and Shake Bar we are expanding our product offering for our members. .

Didn't find what you were looking for?

Search here.....

User Rate Page :user can see Plans and rates



OUR FACILITYRATESGALLERYGYM NEWS AND EVENTSCONTACT

Limited Offer!

diwali

11500 /year

24 Hour Access

Last date 2023-12-12

join Online!

plan1

2300 /month

24 Hour Access

Last date 2023-10-26

join Online!

mkics

1200 /year

24 Hour Access

Last date 2212-12-12

join Online!

- **Admin Module:**

Admin Login Page: This is admin login page

RegisterAdmin

This admin login Not for User

Userld

Password

Submit

Admin Home Page: This is admin home page

Fitness Factory

CORE

Dashboard

INTERFACE

Registration

Plan

Payment

Members

Loggedin As:-sarfaraj

Dashboard

Total Member

[View Details](#)

Total Income This Month

[View Details](#)

Manage User: admin can update and delete users

Our user

Show

10

 entries

Search:

id	name	contact	email	join_date	plan	expiredate	payment_status	payment_type	Modeify
1	Patel Sarfaraj	2147483647	patelsarfaraj7h@gmai	1212-12-12	diwali	2023-12-12	yes	Credit Card	<div>EditDelete</div>
2	prachi	2147483647	p@gmail.com	2023-10-05	diwali	2023-12-12	yes	PayPal	<div>EditDelete</div>

Showing 1 to 2 of 2 entries

Previous

1

Next

Update User: this user updation form.

Update user



Member ID:

1695286957

Full Name:

Patel Sarfaraj

join Today:

12-12-1212

expiredate Today:

12-12-2023

Email:

patelsarfaraj7h@gm

Contact Number:

2147483647

Payment Mode:

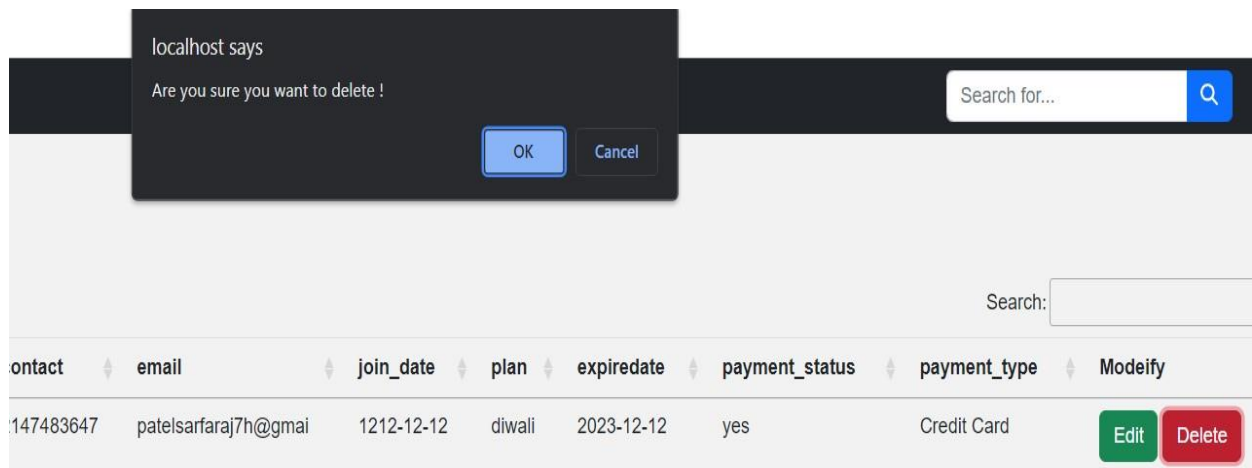
Credit Card

Select Plan:

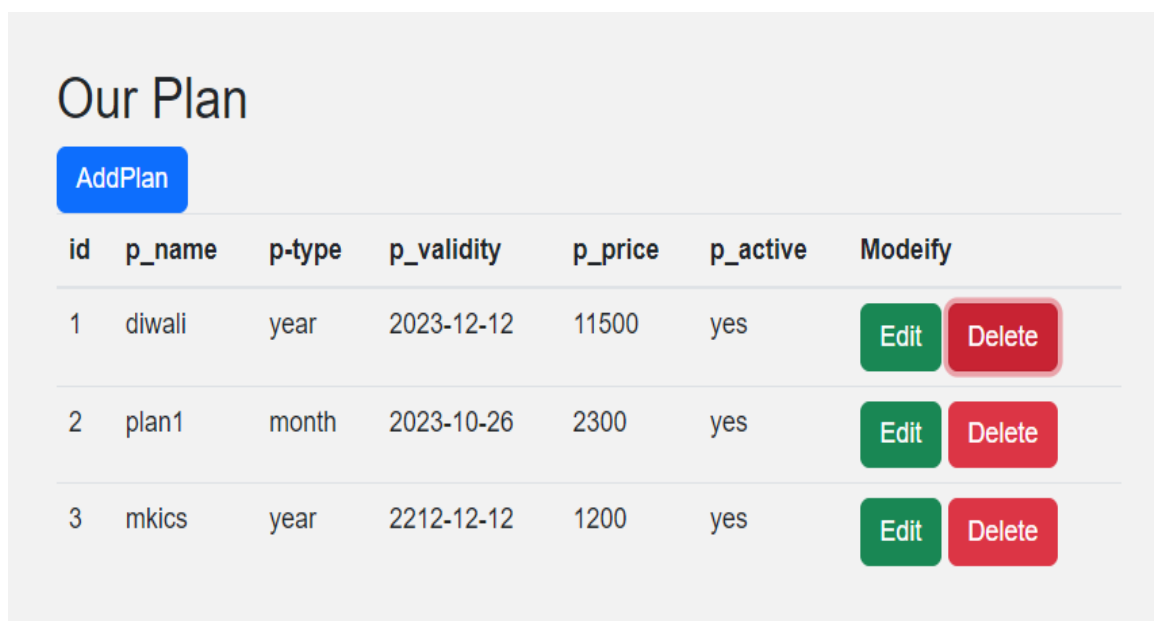
diwali

Submit

Delete User: admin can delete user.



Manage Plan: admin can update and delete plan.



Update plan: this plan updation form

Update Plan Information

Plan ID:

Plan Name:

Plan Type:

Plan Price:

Plan Validity:

Delete User: admin can delete user.

localhost says
Are you sure you want to delete !

Our Plan

AddPlan

id	p_name	p-type	p_validity	p_price	p_active	Modeify
1	diwali	year	2023-12-12	11500	yes	<input type="button" value="Edit"/> <input type="button" value="Delete"/>

11-Future Enhancement

In Future This Web Application will be serving as a complete service to user that include following feature.

- Online Payment will be available
- User will be change password using Otp
- User will get a payment reciepe