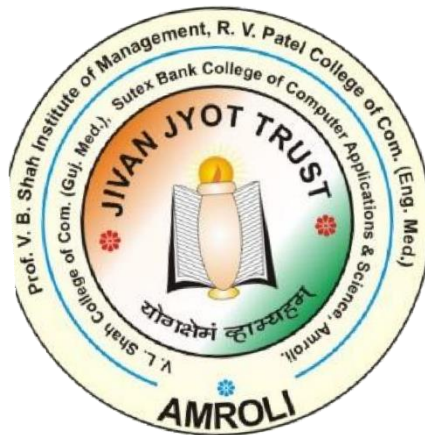


Prof.V.B.Shah Institute of Management & R.V.Patel College of Commerce (Eng.Med.) & V.L.Shah College of Commerce (Guj.Med.) &

Sutex Bank College of Computer Applications & Science, Amroli

(Accredited 'B' (CGPA 2.55) by NAAC Dec.-2009)

VEER NARMAD SOUTH GUJARAT UNIVERSITY, SURAT



PROJECT REPORT

ON

Gym Management System

SUBMITTED BY:

Radadiya Avadh Ajaybhai

GUIDED BY:

Ms. Sanskruti Ramani

Exam No:

Roll No: 435



**PROF. V. B. SHAH INSTITUTE OF MANAGEMENT,
R. V. PATEL COLLEGE OF COMMERCE (ENG. MED.),
V. L. SHAH COLLEGE OF COMMERCE (GUJ. MED.) &
SUTEX BANK COLLEGE OF COMPUTER APPLICATIONS & SCIENCE**

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Prin. Dr. Mukesh R. Goyani
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Senate Member, VNSGU, Surat

At & Po. : Amroli, Surat,
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Bachelor of Computer Application Project Certificate

*This is to certify that Mr. AVADH AJAYBHAI RADADIYA Exam
No: _____ (Roll No: 435) has successfully completed his Minor
Project Work on the Title : Gym Management for the Subject:
Advance Web Design of the 5th Semester during the academic
year 2024-25.*

Internal Guide : Ms. Sanskruti Ramani

Signature : 

Date : _____



External Examiner : _____



Dr. Mukesh R. Goyani
Principal

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1. Introduction

1.1 Project Description

✚ News management system is a system designed primarily for use in News for people.

✚ This system is fully responsive or mobile friendly and have a good-looking user interface.

✚ News management system have contained two panels:

Admin panel

User panel

✚ Admin Panel:

It is mandatory to login with an Admin account.

Admin can update his / her profile.

Admin can add, update or delete News articles.

Add new admin also.

Admin can update articles.

Admin can see the suggestions given by users.

✚ User Panel:

It is mandatory to login with a user account.

User can update his / her profile.

User search news and read it.

For read articles user need to registration first.

Users can message to admin.

User can send their suggestions to admin.

Users also add news to favourite news.

1.1 Project Profile

News Management System	
Project title:	Gym Management System
Frontend:	HTML,CSS,JAVASCRIPT
Backend:	PHP and MySQL
Browser	Chrome
Platform:	vs code, xampp
Documentation tool:	MS Word
Internal Guide:	Prof. Sanskruti A. Ramani
Submitted to:	Prof. Sanskruti A. Ramani

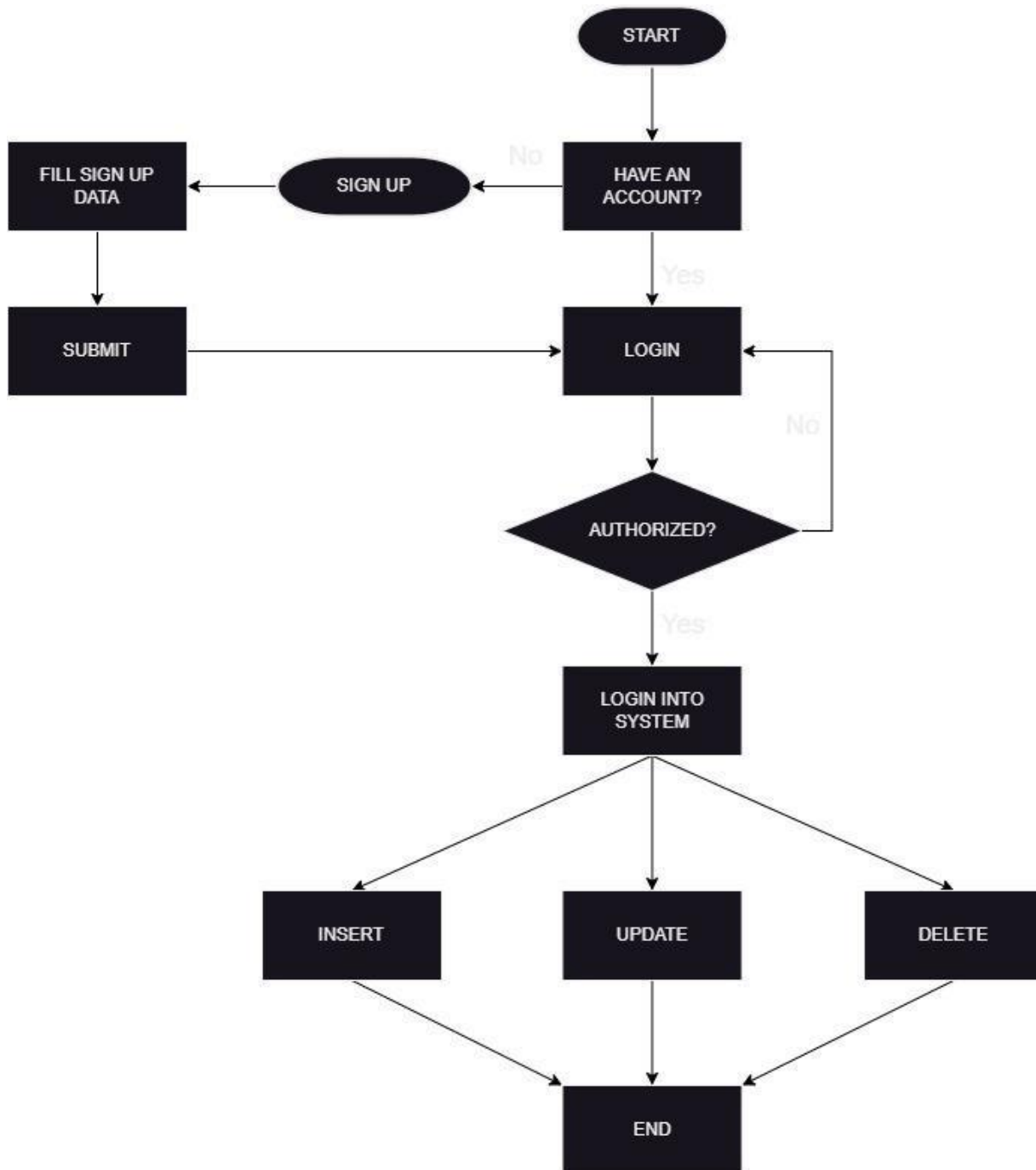
2. Objectives

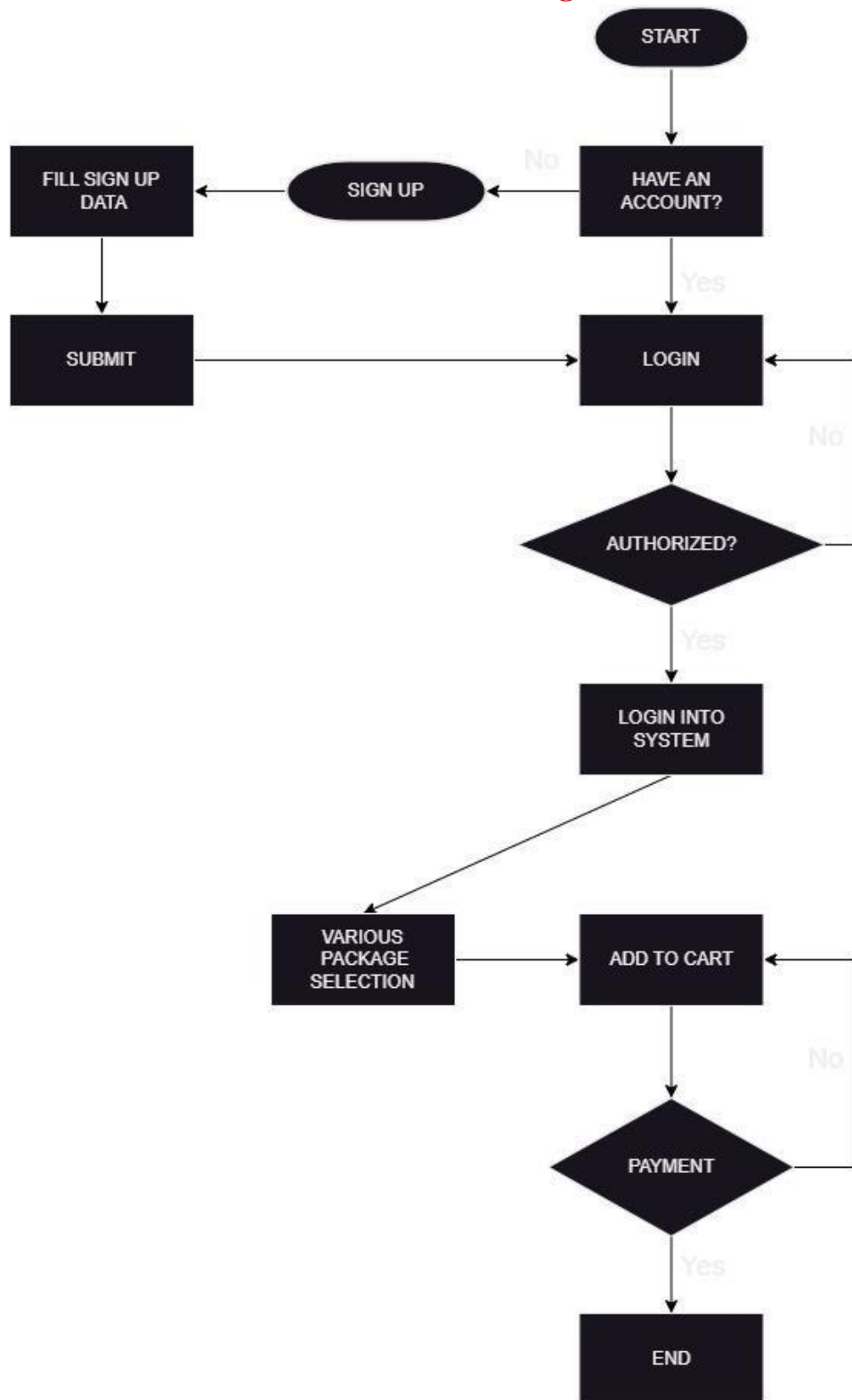
Start to End Process:

1. Collecting information for system (Requirement Gathering and Analysis).
2. Preparing the design of the system through information.
3. Creating table definition and implementation.
4. Integration of Front-end and Back-end.
5. member Functions & Validations.
6. Making responsive design.
7. Testing.
8. Debugging and code optimization.

3. System Flow Diagram

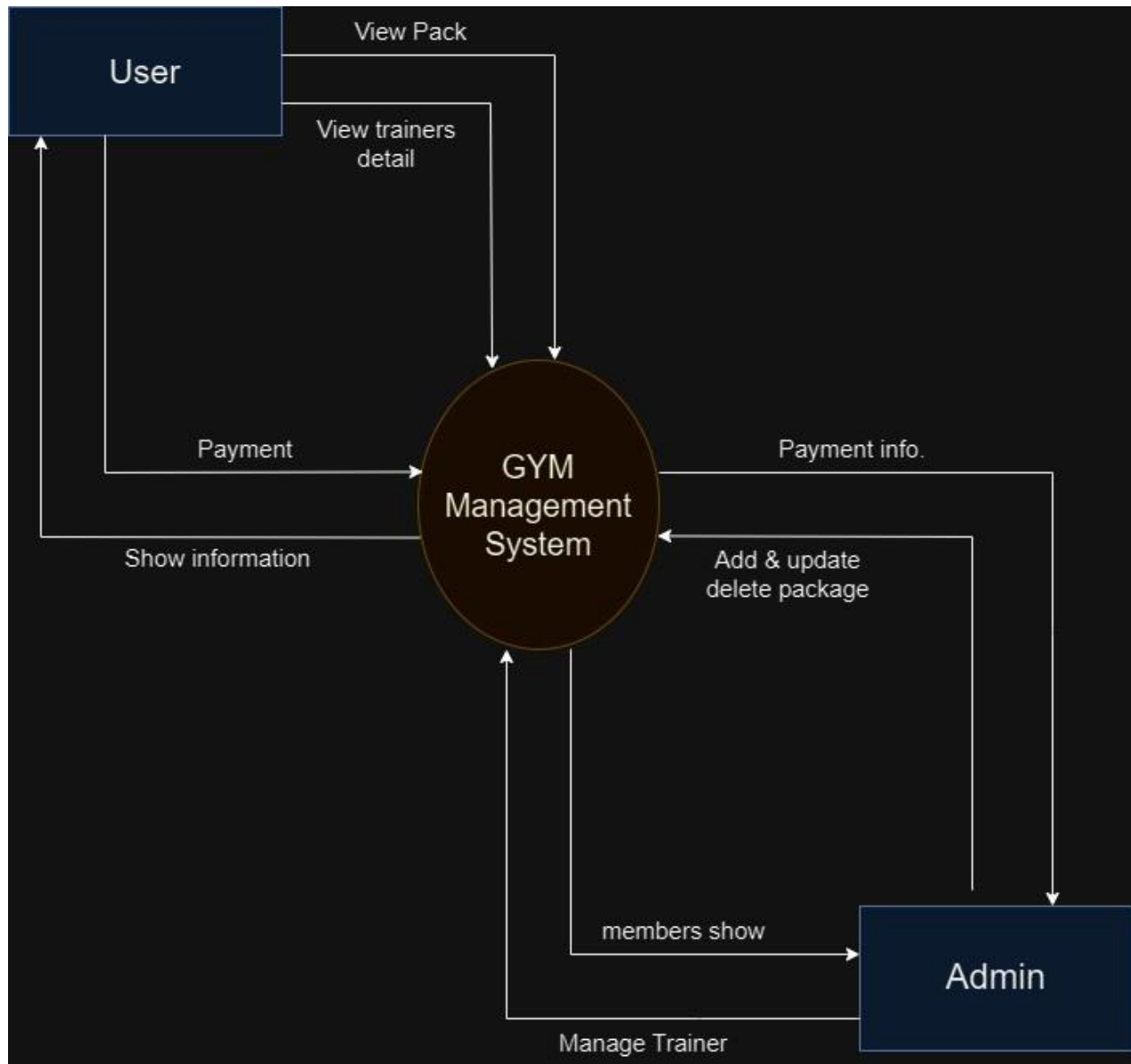
✚ Admin Process Flow Diagram:

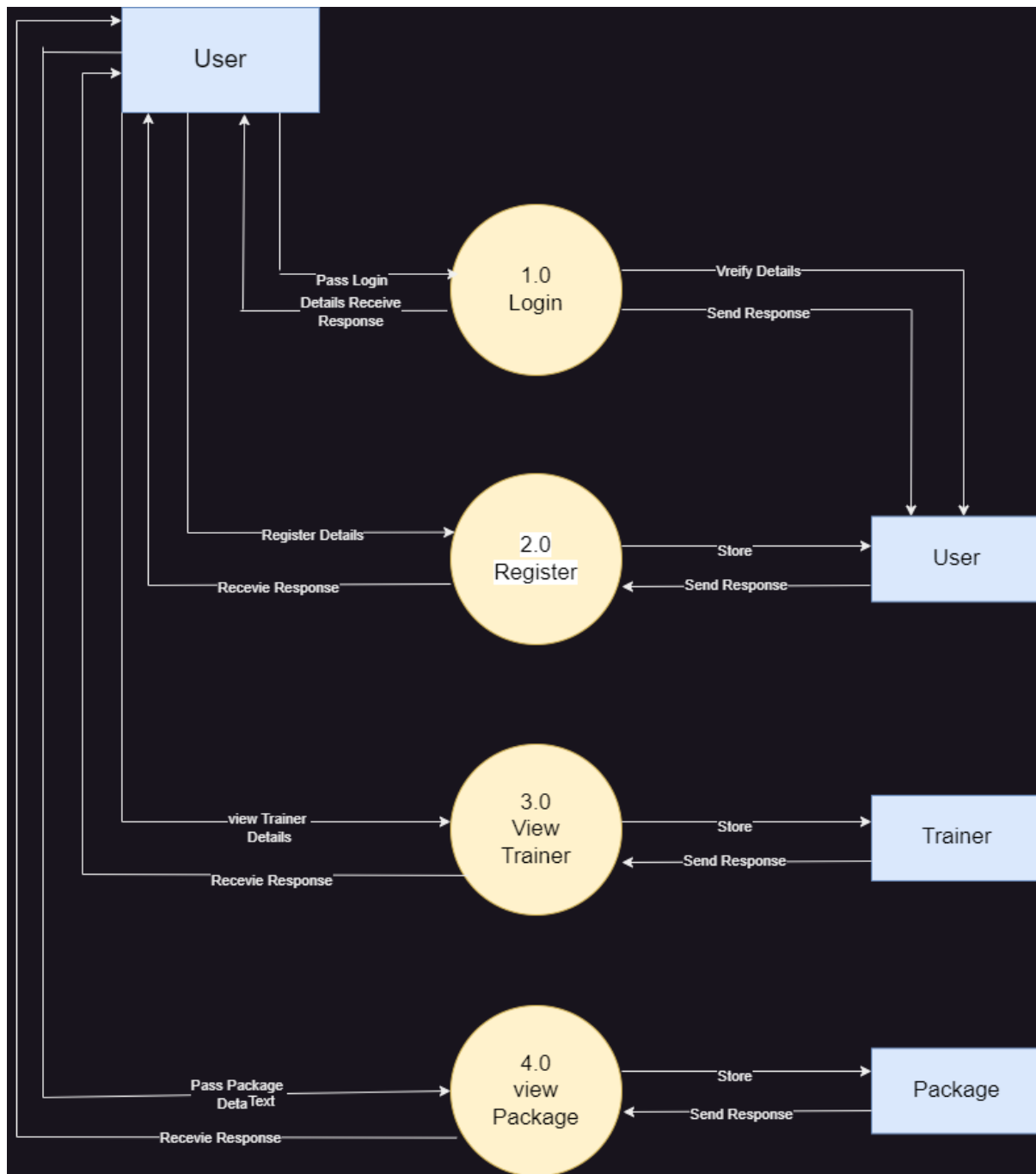


✦ User Process Flow Diagram:

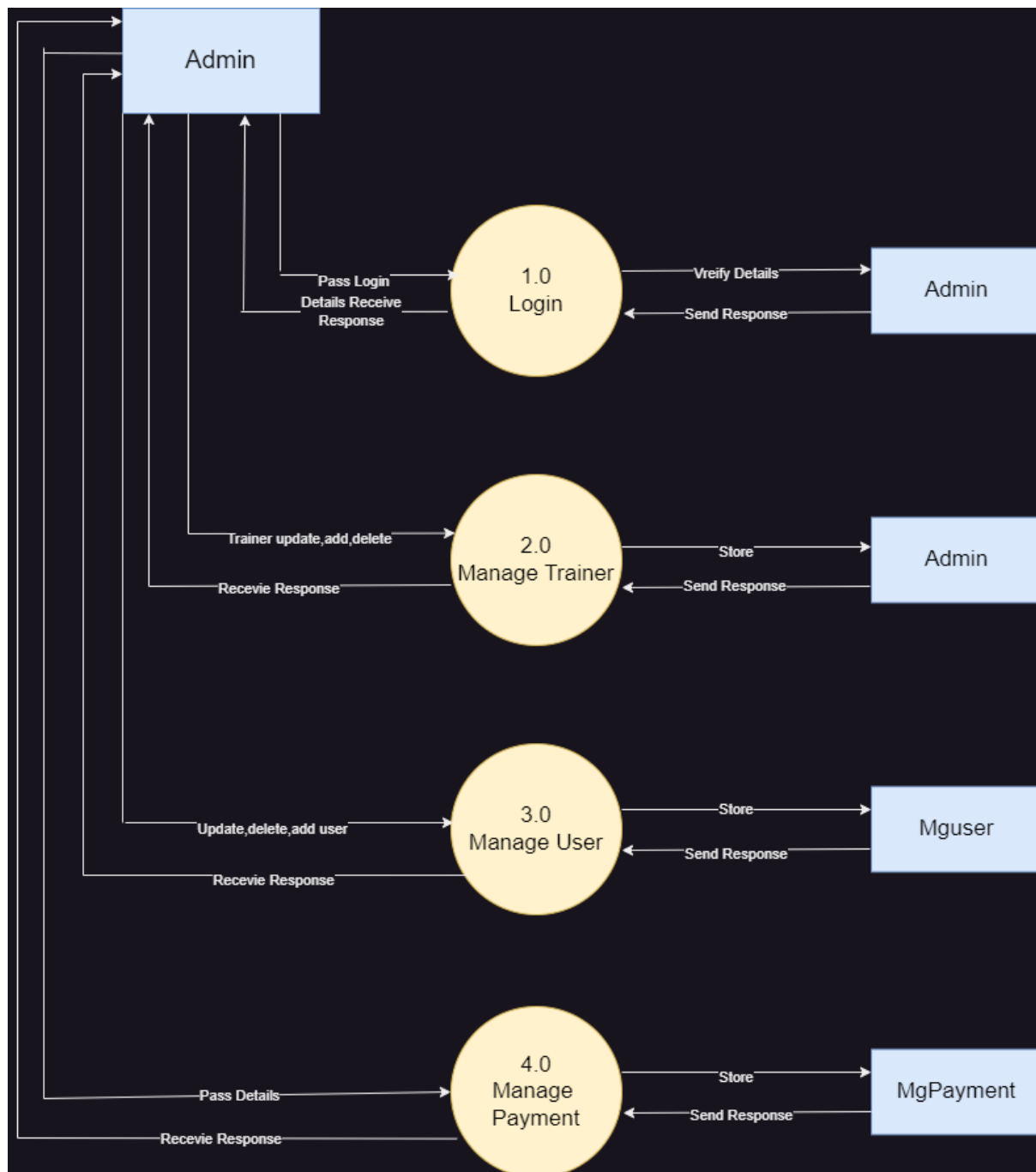
4. DFD / UML Diagram

0 Level Diagram (Context Diagram):

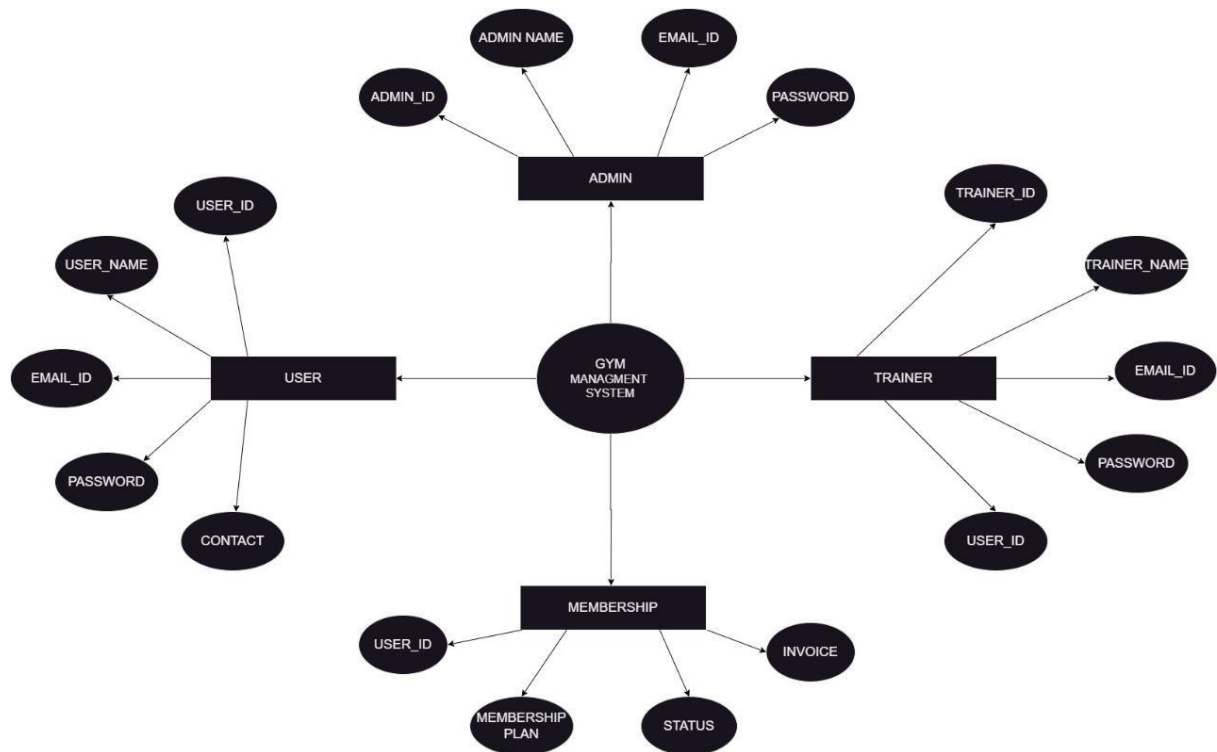


1st Level User Diagram:

1st Level Admin Diagram:



5. ER Diagram



6. Database Design

‡ User Table:

User table			
No	Field Name	Data type	Constraints
1	user_id	int (11)	Primary key (AI)
2	user_name	Varchar(50)	
3	user_email	Varchar(50)	
4	user_password	Varchar(50)	
5	confirmPassword	Varchar(50)	
6	Contact	Varchar(50)	
7	Gender	Varchar(50)	
8	Join date	Varchar(50)	

Admin Table:

Admin table			
No	Field Name	Data type	Constraints
1	Admin_id	int (11)	primary key (AI)
2	Admin_name	Varchar(50)	
3	admin_email	Varchar(50)	
4	admin_password	Varchar(50)	
5	User_name	Varchar(50)	
6	Contact	Varchar(50)	
7	Gender	Varchar(50)	

Payment Table:

payment table			
No	Field Name	Data type	Constraints
1	pid_id	int (11)	Primary key (AI)
2	User_name	Varchar(50)	
3	paid_date	Varchar(50)	
4	expiry_date	Varchar(50)	
5	status	Varchar(50)	
6	plan	Varchar(50)	

Gallery Table:

Gallery table			
No	Field Name	Data type	Constraints
1	gallery_id	int (11)	Primary key (AI)
2	images	Varchar(50)	

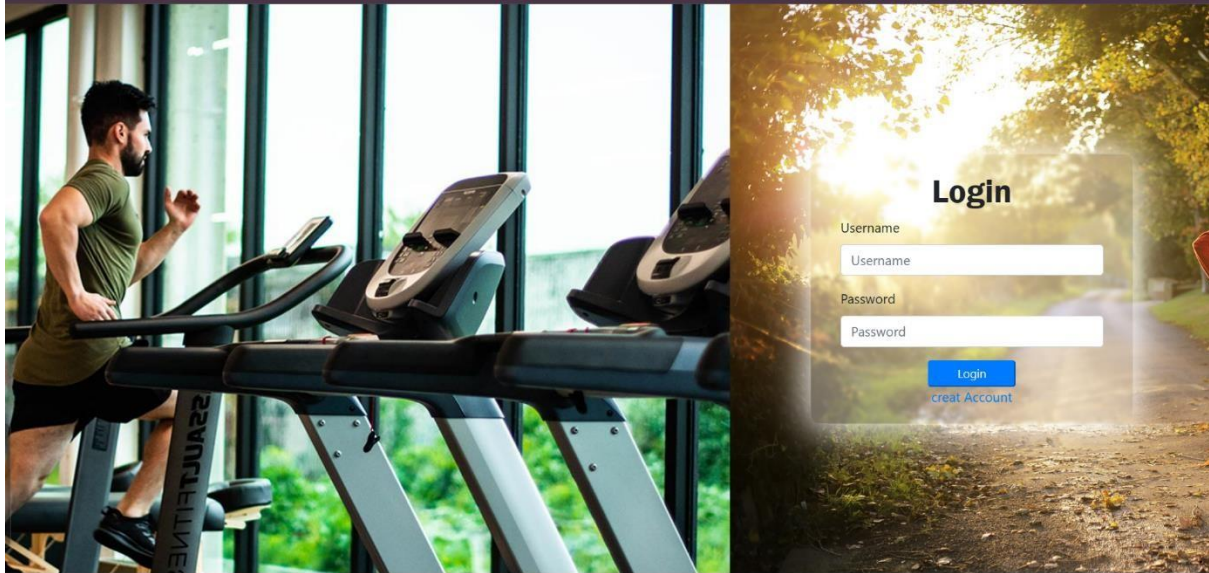
Trainer Table:

Trainer table			
No	Field Name	Data type	Constraints
1	T_id	int (11)	Primary key (AI)
2	Trainer_name	Varchar(50)	
3	T_group	Varchar(50)	
4	Contact	Varchar(50)	
5	Contain idea	Varchar(50)	
6	image	Varchar(50)	

7. System Design

- **User Panel**

Login Page :



Registration Page :



Personal Information

First Name :

Last Name :

User Name :

Email Ad :

Password :

Confirm Password:

Contact Number :

Gender :

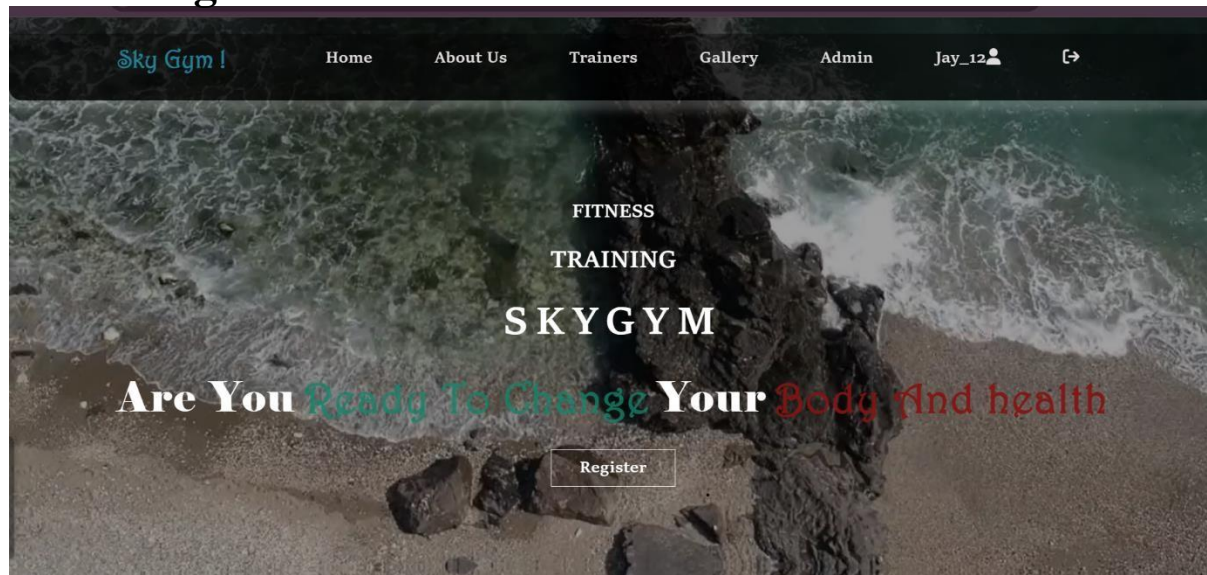
Birth Date :

City




Joining Date :


Already have an account? [Login here](#)

Index Page :




About-Us Page :


[Home](#)
[About Us](#)
[Trainers](#)
[Gallery](#)
[Admin](#)
[Jay_12](#)





10 Years Experience

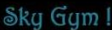


SkyGym.com is amazing! Positively surprised by the efficiency at responding and helping out!



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" Our overall experience with SkyGym.com is a breeze. We love how easy it is to integrate this website with our current workflow while providing great fitness programs for our customers and save us time in the process. "

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[Trainers](#)
[Gallery](#)
[Admin](#)
[Jay_12](#)



Our Trainers


"Working with SkyGym.com and their team has been an amazing experience and a dream come true in terms of accomplishing a vision!"



Radadiya Avadh
Supervisor




Jena Linda
Supervisor




Anal Menshilon
Supervisor


Trainer Page :




Jay Desia
I Am Boys Group Trainer
Phone No: 9178635207
I💎M In A Relationship With My Gym.
Phone No: 9178635207
I💎M In A Relationship With My Gym.
We💎Re Working Out Things.
[f](#)[t](#)[w](#)[p](#)




Ajay Joshy
I Am Boys Group Trainer
Phone No: 9856321470
I Hit The Gym So I Won💎T Have To Hit
Phone No: 9856321470
I Hit The Gym So I Won💎T Have To Hit
You.
[f](#)[t](#)[w](#)[p](#)



Ram Leeya
I'm Girls Group Trainer
Phone No: 856321479
Exercise? I Thought You Said Extra
Phone No: 856321479
Exercise? I Thought You Said Extra
Fries.
[f](#)[t](#)[w](#)[p](#)

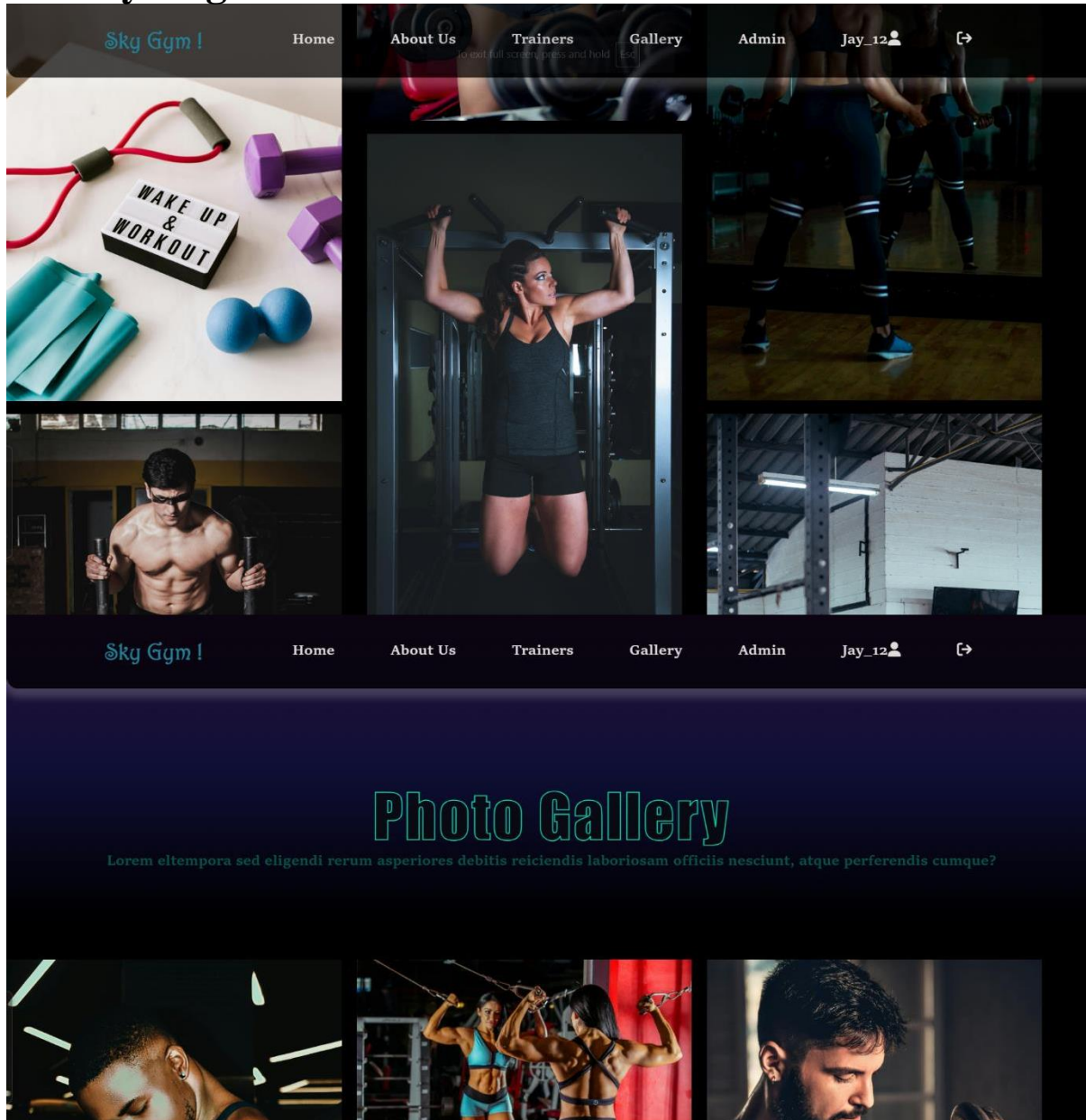


John kely
I Am Boys Group Trainer
Phone No: 6589742312
My Favorite Exercise At The Gym Would
Probably Be Judging.
[f](#)[t](#)[w](#)[p](#)



jenisha dhara
I Am Zumba Group Trainer
Phone No: 6589742789
If You Want To Know The Correct
Exercise Method, The Answer Is
Whatever Hurts Most.
[f](#)[t](#)[w](#)[p](#)

Gallery Page :



Package Page :

Pricing plans

Practice Yoga to perfect physical beauty, take care of your soul and enjoy life more fully!

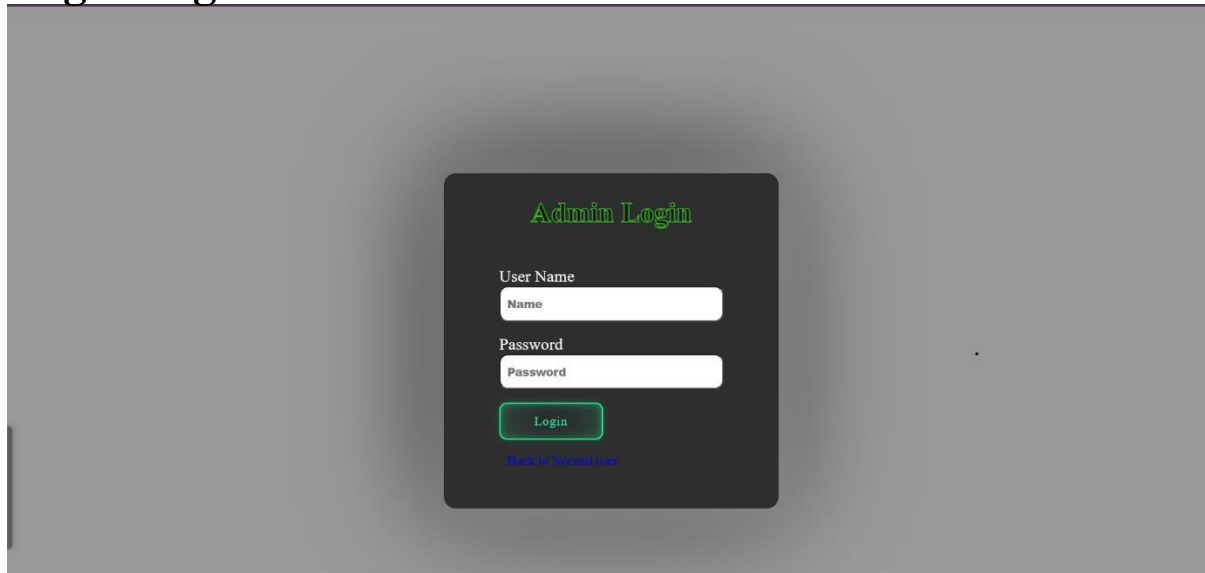
Basic Simple Fitness Gear Package ₹1200 3 Month Limited Access Of Fitness Club Limited Time Duration(2Hrs/day) Basic Fitness Excercises No Personal Trainer Provide Saturday-Sunday Off BOOKING NOW	Gold Membership Package ₹4500 6 Month Limited Access Of Fitness Club Limited Time Duration(2Hrs/day) Basic Fitness Excercises + Steam Bath Personal Trainer Provide Sunday Off BOOKING NOW	Premium Membership Package ₹10000 12 Month Unlimited Access Of Fitness Club No Time Duration Classic Package + Yoga + ProtinShake Personal Trainer Provide Diet Food Included + No Sunday Off BOOKING NOW
---	--	---

Footer Page :

<u>SkyGymClub</u> Lorem ipsum dolor sit, amet consectetur adipiscing elit. Porro quas aspernatur numquam reprehenderit quae praesentium?	<u>office</u> AMAROLI ROAD VIP, SURAT, GUJARAT INDIA . skygymclub@outlook.com +91 0123698547	<u>links</u> Home About Contact Trainers photos	<u>News letter</u> <div> <input type="text"/> Enter your Email Id <input type="button" value="→"/> </div> <div>     </div>
Copyright © 2023 SkyGym Company. All rights reserved.			

Admin PanelSide

Login Page:



The image shows a login form titled "Admin Login" in green text. It is set against a dark gray background. The form itself is a dark gray rectangle with white text and input fields. It contains a "User Name" label with a "Name" input field below it, and a "Password" label with a "Password" input field below it. A green "Login" button is at the bottom, and a blue link "Back to Normal user" is below the button.

Admin Login

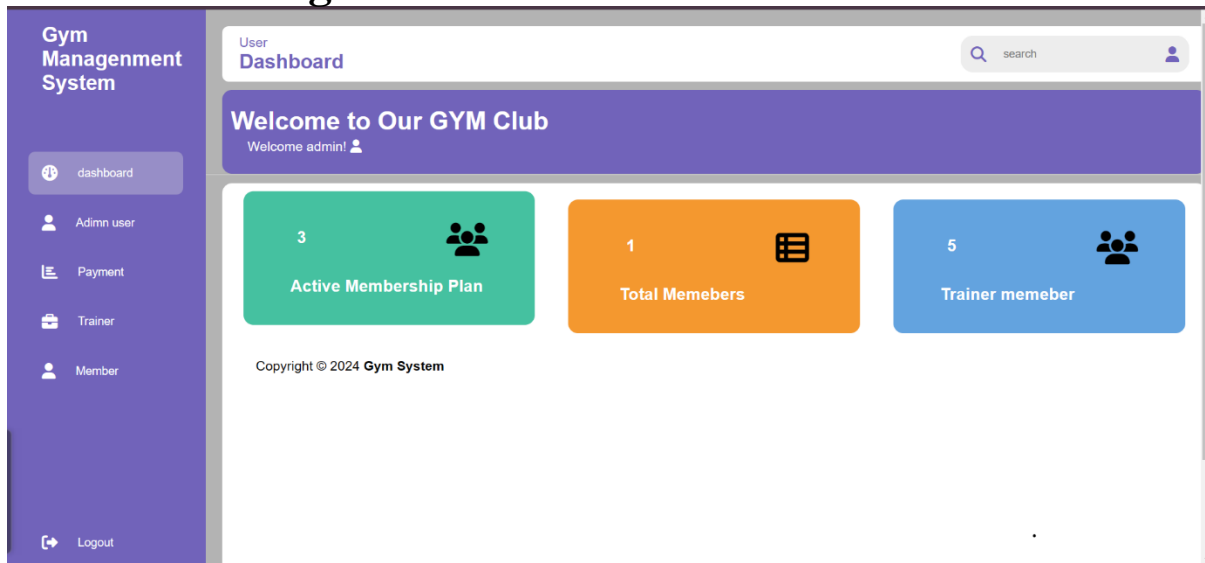
User Name
Name

Password
Password

Login

[Back to Normal user](#)

DashBoard Page:



The image shows a dashboard for the "Gym Management System". It has a purple sidebar on the left with the system name and a list of menu items: dashboard, Admin user, Payment, Trainer, Member, and Logout. The main content area has a white header with "User Dashboard" and a search bar. Below the header is a purple banner saying "Welcome to Our GYM Club" and "Welcome admin!". The dashboard features three colored cards: a green card for "Active Membership Plan" with the number 3, an orange card for "Total Memebers" with the number 1, and a blue card for "Trainer memeber" with the number 5. Each card has an icon representing the category. At the bottom, there is a copyright notice: "Copyright © 2024 Gym System".

Gym Management System

dashboard

Admin user

Payment

Trainer

Member

Logout

User Dashboard

search

Welcome to Our GYM Club

Welcome admin!

3 Active Membership Plan

1 Total Memebers

5 Trainer memeber

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Memberes Page:

Gym Management System

dashboard

Adimn user

Payment

Trainer

Member

Logout

User Members

search

Member users

+New

ID	First Name	Last Name	User name	Email	Password	Contact	Gender	Birth Date	City	Join date	Action
19	jay	josh	jay_12	jay21@gmail.ocm	f0e7d0d17cff891edbc9cdf92dcd92	685293104	Male	2024-09-17	surat	2024-09-25	<div>Edit</div> <div>delete</div>

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Add-MemberForm Page:

Add Members Form

Full Name:

Last Name:

Username:

Email:

Password:

Conform Password:

Contact:

Gender:

Male

Birth Date:

dd - mm - yyyy

City:

Join Date:

dd - mm - yyyy

Register

Update-Memberes Page:

Update Members Form

First Name:

Last Name:

Username:

Email:

Password:

Confirm Password:

Contact:





Gender:

Birth Date:

City:

Join Date:

Trainer Page:

Welcome Trainer Page							+New
ID.No	Trainer Name	Group	Contact No.	Thoughts	Picture	Update	
1	Jay Desia	I am Boys Group trainer	9178635207	I'm in a relationship with my gym. We're working out things.		update	delete
2	Ajay Joshy	I am Boys Group trainer	9856321470	I hit the gym so I won't have to hit you.		update	delete
3	Ram Leeya	I'm Girls Group trainer	856321479	Exercise? I thought you said extra fries.		update	delete
							

Update-Trainer Page:

Trainer Information Form

Trainer Name

Jay Desia

Trainer Group

I am Boys Group trainer

Contact

9178635207

Image Code


I am in a relationship with my gym. We are working out things.

Upload Trainer Image (Optional)

Choose file

No file chosen

Supported formats: JPG, PNG, GIF



No image selected

Update

Payment Page:

Gym Management System

dashboard

Admin user

Payment


Trainer

Member


Logout

User

Payment

Welcome admin! 

search



Welcome in Membership

Sl.NO	Member_ID	Name	email	Contact	Gender	Status	Action
1	19	jay_12	jay21@gmail.ocm	685293104	Male	no	Make Payment

Update & delete Payment:

Gym Membership Payment

Manage and Process Member Payments

User ID:

User Name:

Paid Date:

Expiry Date:

Plan:

Select Membership Plan

Status

yes

Submit Payment

Cancel

Manage Packages

+ Add plan

SrNo	Title	Category	Package Duratiobn	Price	Action
1	Basic Simple Fitness Gear Package	Simple	3 Month	1200	<div>Edit</div> <div>Delete</div>
2	Gold Membership Package	Golden	6 Month	4500	<div>Edit</div> <div>Delete</div>
3	Premium Membership Package	Premium	12 Month	10000	<div>Edit</div> <div>Delete</div>
4	12000	first class Services Package	1 year	jhiu	<div>Edit</div> <div>Delete</div>

Update-Payment Page:

Update Post

Title Name

Price

Package Duration

Category

Description

Limited Access Of Fitness Club
Limited Time Duration(2Hrs/day)
Basic Fitness Excercises
No Personal Trainer Provide
Saturday, Sunday Off

Update

Paid Page:

User
Payment

Welcome admin!

search

Enjoy Out Tools

Member_ID	Name	Email	Contact	Gender	Paid_date	Expiry_date	Status	Plan
25	dipak123	wotor30234@arensus.c	9632587410	Male	02-10-2024	2025-10-20	yes	6 month plan