

# GYM MANAGEMENT SYSTEM

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# INTRODUCTION

- Gym Management System is an administrative interface for the records of the gym, gym members, gym trainers, and payments.
- It can be used by the lucrative health, wellness and gym industry to better manage their records, help the customer get better results and save money, all at the same time
- It is more convenient when compared to simply maintaining a book keeping record

# INTRODUCTION

- Our product especially focuses the requirements of small, local gym businesses that can't afford expensive softwares
- With this software, one can monitor gym subscriptions in real time, manage multiple store locations, train employees to better help the customers with their health, diet and exercise schedules and much more. All of these things help you keep costs down, spend your money wisely and avoid making poor choices, and is not error prone like other traditional methods of bookkeeping, plus with added features

# CURRENT SOLUTION

- Big, better and more powerful health businesses like the Gold's Gym or Anytime Fitness in India, use their own custom softwares which are tailored to their requirements
- They can afford such expensive softwares because of the massive capital that they have
- However, small, local health and gym businesses simply can't afford such expensive softwares, let alone maintaining them
- Because of this, the small business are already on the back-foot in the cut throat competition of gym businesses

# OUR PROPOSED SOLUTION

- An easy to use, extremely intuitive and user friendly management system
- Fully secured Google Authentication and Authorization
- Various features both for the business and the user
- Minimal yet powerful UI/UX
- Can be accessed from anywhere
- Most importantly, free and maintainable

# TECH AND MODULES USED

- **PHP:**

- PHP is a general-purpose scripting language geared toward web development. It is popular general-purpose scripting language that is especially suited to web development.
- VeryFast, flexible and pragmatic, PHP powers everything from your blog to the most popular websites in the world.
- We have used it to power our backend code

# TECH AND MODULES USED

- **TSQL:**

- T-SQL (Transact-SQL) is a set of programming extensions from Sybase and Microsoft that add several features to the Structured Query Language (SQL), including transaction control, exception and error handling, row processing and declared variables.
- We have used it to power our database

# TECH AND MODULES USED

- **CSS:**

- CSS is the language we use to style an HTML document.
- CSS describes how HTML elements should be displayed.
- It helps us make our frontend better without using heavy tech like react.js
- We have used it to style our website



# OUR PROJECT OBJECTIVES

- Add different gyms.
- Add payment areas.
- Add members to the gym.
- Add different trainers in the gym.
- View different gyms.
- View payment areas.
- View members to the gym.
- View different trainers in the gym.

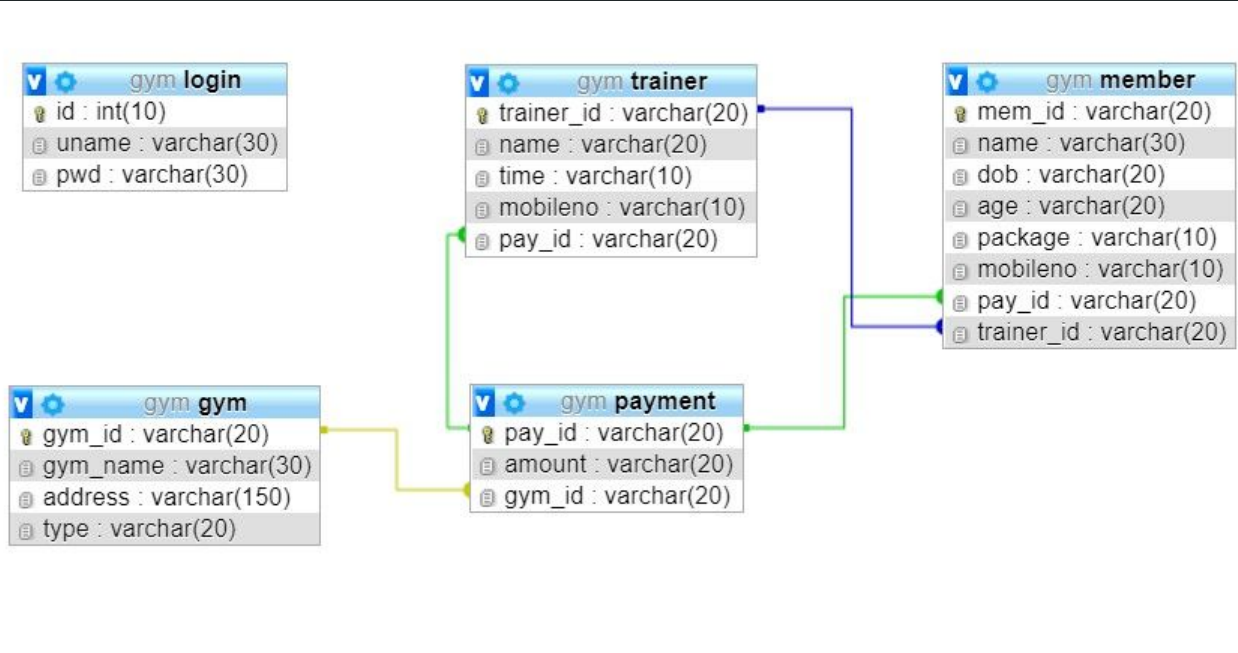
# OUR PROJECT OBJECTIVES

- Update different values of gyms, payments made, gym member's details and trainer's information.
- Delete different values of gyms, payments made, gym member's details and trainer's information.

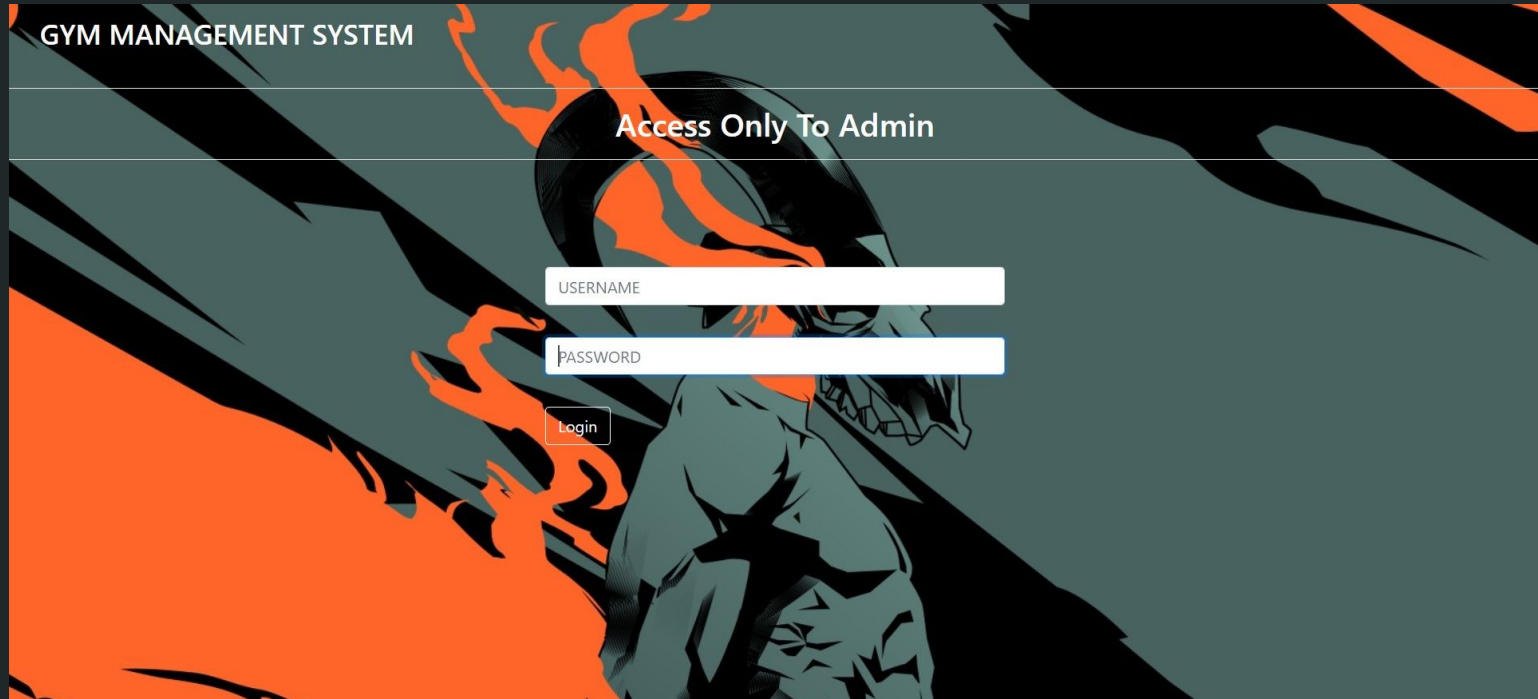
# SOME OF THE PROJECT MODULES

- Gyms Management
- Gym Members Management
- Payment Management
- Trainers Management

# E-R DIAGRAM



# WEBSITE SCREENSHOTS (index page)



GYM MANAGEMENT SYSTEM

Access Only To Admin

USERNAME

PASSWORD


Login

The background of the login page features a stylized, high-contrast illustration of a person's head and shoulders in shades of teal and black, set against a bright orange flame-like pattern. The overall aesthetic is modern and energetic.

# WEBSITE SCREENSHOTS (adding a gym)


GYM MANAGEMENT SYSTEM


log out


 GYM

ADD GYM

VIEW GYMS

 PAYMENT  
DEPARTMENT

 MEMBERS

 TRAINERS

## ADD GYM

GYM ID

GYM NAME

GYM ADDRESS


GYM TYPE

ADD

# WEBSITE SCREENSHOTS (managing a gym)


GYM MANAGEMENT SYSTEM


log out


 GYM

ADD GYM

VIEW GyMS

 PAYMENT DEPARTMENT

 MEMBERS

 TRAINERS

SEARCH GYM


ENTER GYM NAME OR GYM ID


GYM ID	GYM NAME	GYM ADDRESS	GYM TYPE
GYM1	GYM LAND	Shiv Nagar	men
GYM2	TARGET ZONE	Shanthi Nagar	unisex
GYM3	GEORGE GYM	Mahesh Nagar	unisex
GYM4	SUNNY GYM FITNESS STATION	Rupali Complex	women
GYM5	A3 FITNESS GYM	Ramnagar Colony	men
GYM6	SHAPE GYM	Zion Colony	unisex
GYM7	TITAN GYM	Old City	women
GYM8	TIGERS TOP GYM	Madival Circle	men

# WEBSITE SCREENSHOTS (adding payment)

GYM MANAGEMENT SYSTEM


log out


 GYM

 PAYMENT  
DEPARTMENT

ADD PAYMENT AREA

VIEW PAYMENT AREAS

 MEMBERS

 TRAINERS

ADD PAYMENT AREA

PAYMENT AREA ID

AMOUNT

GYM ID


ADD




# WEBSITE SCREENSHOTS (managing payment)

GYM MANAGEMENT SYSTEM


log out


 GYM

 PAYMENT  
DEPARTMENT

ADD PAYMENT AREA

VIEW PAYMENT AREAS

 MEMBERS

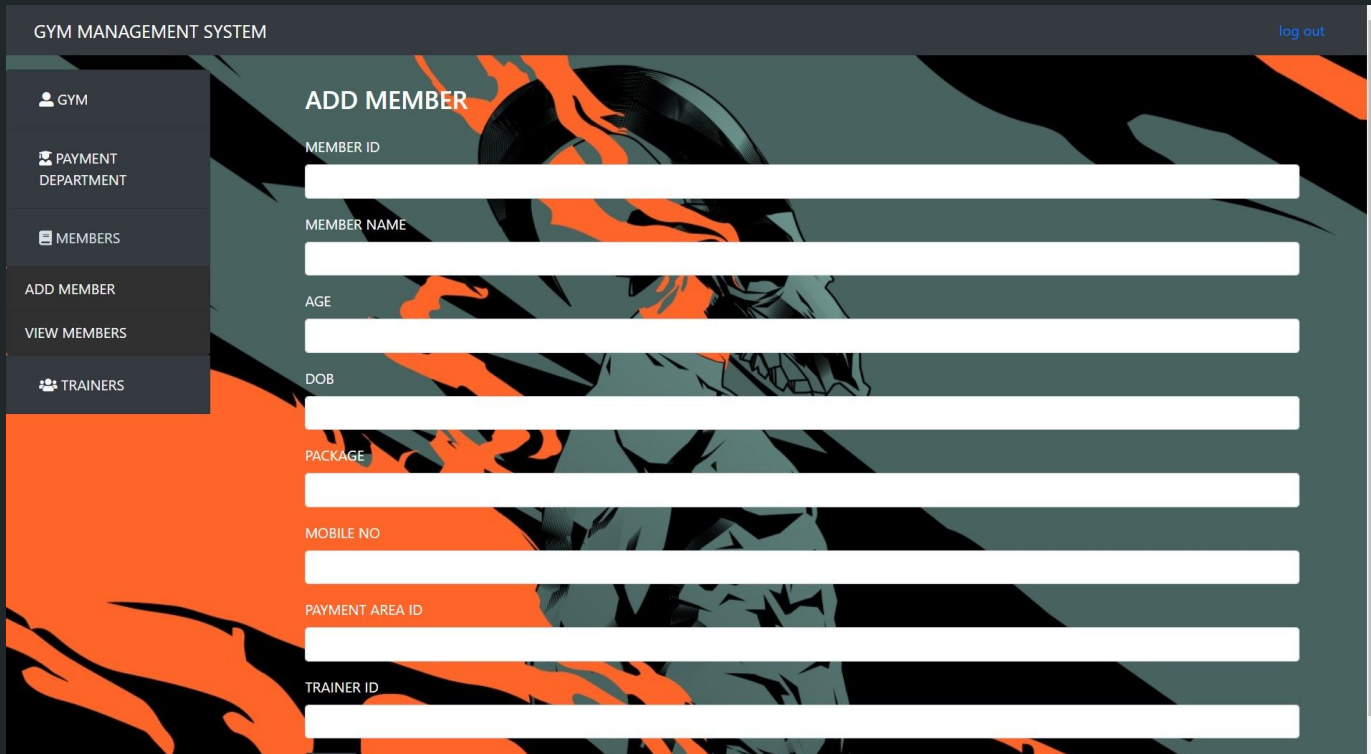
 TRAINERS

SEARCH PAYMENT AREA

ENTER PAYMENT AREA ID

PAYMENT AREA ID	AMOUNT	GYM ID
Payment1	5200	GYM1
Payment2	4800	GYM2
Payment3	6400	GYM3
Payment4	5400	GYM4
Payment5	6000	GYM5
Payment6	4500	GYM6
Payment7	5500	GYM7
Payment8	6100	GYM8

# WEBSITE SCREENSHOTS (adding new user)



The screenshot displays a web application titled "GYM MANAGEMENT SYSTEM". On the right side of the header, there is a "log out" link. A vertical sidebar on the left contains several menu items: "GYM", "PAYMENT DEPARTMENT", "MEMBERS", "ADD MEMBER" (which is highlighted), "VIEW MEMBERS", and "TRAINERS". The main content area is titled "ADD MEMBER" and contains a form with the following fields: "MEMBER ID", "MEMBER NAME", "AGE", "DOB", "PACKAGE", "MOBILE NO", "PAYMENT AREA ID", and "TRAINER ID". Each field is represented by a white text input box. The background of the main content area features a stylized illustration of a person in a dynamic pose, rendered in orange and dark teal colors.

GYM MANAGEMENT SYSTEM [log out](#)

**ADD MEMBER**

MEMBER ID

MEMBER NAME

AGE

DOB

PACKAGE

MOBILE NO


PAYMENT AREA ID


TRAINER ID


# WEBSITE SCREENSHOTS (managing new user)

GYM MANAGEMENT SYSTEM

log out


 GYM

 PAYMENT DEPARTMENT

 MEMBERS

ADD MEMBER

VIEW MEMBERS

 TRAINERS

SEARCH MEMBER


ENTER MEMBER NAME OR MEMBER ID


MEMBER ID	MEMBER NAME	AGE	DOB	PACKAGE	MOBILE NO	PAYMENT AREA ID	TRAINER ID
M1	Aditya	26	18/08/1994	5200	8888888888	Payment1	T1
M2	Karan	21	26/06/1998	4800	9988998899	Payment2	T2
M3	Chirag	22	22/07/1997	6400	9977997799	Payment3	T3
M4	Abhishek	21	21/08/1998	5400	9966996699	Payment4	T4
M5	Veeresh	20	24/06/1999	6000	9955995599	Payment5	T5


# WEBSITE SCREENSHOTS (adding a user transfer request)


GYM MANAGEMENT SYSTEM

log out

 GYM

 PAYMENT DEPARTMENT

 MEMBERS

 TRAINERS

ADD TRAINER

VIEW TRAINERS

## ADD TRAINER

TRAINER ID

TRAINER NAME

TIME

MOBILE NO


PAYMENT AREA ID


ADD

# WEBSITE SCREENSHOTS (managing a user transfer request)


GYM MANAGEMENT SYSTEM

log out

 GYM

 PAYMENT DEPARTMENT

 MEMBERS

 TRAINERS

ADD TRAINER

VIEW TRAINERS

SEARCH TRAINER

ENTER TRAINER NAME OR TRAINER ID

TRAINER ID	NAME	TIME	MOBILE NO
T1	George	5:00 AM	9999999999
T2	Tanveer	9:00 AM	8888888888
T3	Wong Lee	11:00 AM	7777777777
T4	Kiran Das	1:00 PM	6666666666
T5	Harry Styles	3:00 PM	6655665566
T6	James Corden	5:00 PM	6677667766
T7	Jimmy Kimmel	7:00 PM	6688668866
T8	Ray Berlin	9:00 PM	6699669966

**END OF OUR PRESENTATION!**  
**THANK YOU!**

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