CREATE DATABASE gym\_management

USE gym\_management

CREATE TABLE users (

member id INT AUTO\_INCREMENT PRIMARY KEY,

username VARCHAR(50) NOT NULL UNIQUE,

email VARCHAR(100) NOT NULL UNIQUE,

password VARCHAR(255) NOT NULL

);

CREATE TABLE members (

member\_id INT AUTO\_INCREMENT PRIMARY KEY,

first\_name VARCHAR(50) NOT NULL,

middle\_name VARCHAR(50),

last\_name VARCHAR(50) NOT NULL,

age INT CHECK (age >= 15 AND age <= 100),

weight DECIMAL(5,2),

phone VARCHAR(15) NOT NULL UNIQUE,

email VARCHAR(100) NOT NULL UNIQUE,

alt\_phone VARCHAR(15),

emergency\_number VARCHAR(15),

referred\_by VARCHAR(100),

join\_date TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

);

CREATE TABLE subscriptions (

subscription\_id INT AUTO\_INCREMENT PRIMARY KEY,

member\_id INT NOT NULL,

plan\_name VARCHAR(100) NOT NULL,

duration VARCHAR(20) NOT NULL, -- Example: '1 Month', '6 Months'

price DECIMAL(10,2) NOT NULL,

benefits TEXT,

start\_date TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

end\_date TIMESTAMP NULL DEFAULT NULL,

FOREIGN KEY (member\_id) REFERENCES members(member\_id) ON DELETE CASCADE

);

**CREATE TABLE payments (**

**payment\_id INT AUTO\_INCREMENT PRIMARY KEY,**

**member\_id INT NOT NULL,**

**subscription\_id INT NOT NULL,**

**payment\_method ENUM('Card', 'Khalti', 'eSewa') NOT NULL,**

**transaction\_id VARCHAR(100) UNIQUE NOT NULL,**

**amount\_paid DECIMAL(10,2) NOT NULL,**

**payment\_status ENUM('Pending', 'Completed', 'Failed') DEFAULT 'Pending',**

**payment\_date TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,**

**FOREIGN KEY (member\_id) REFERENCES members(member\_id) ON DELETE CASCADE,**

**FOREIGN KEY (subscription\_id) REFERENCES subscriptions(subscription\_id) ON DELETE CASCADE**

**);**

Config.php

**<?php**

**// Database configuration**

**define('DB\_HOST', 'localhost');**

**define('DB\_USER', 'root');**

**define('DB\_PASS', ''**

**define('DB\_NAME', 'gym\_database');**

**// Establish connection**

**$conn = new mysqli(DB\_HOST, DB\_USER, DB\_PASS, DB\_NAME);**

**// Check connection**

**if ($conn->connect\_error) {**

**die("Database connection failed: " . $conn->connect\_error);**

**}**

**// Set character encoding to avoid character issues**

**$conn->set\_charset("utf8");**

**?>**

Gym ko form html ko code

<?php

require 'config.php'; // Include database connection

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

// Collect user input

$first\_name = $\_POST['firstName'];

$middle\_name = $\_POST['middleName'] ?? ''; // Optional field

$last\_name = $\_POST['lastName'];

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

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

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

$alt\_phone = $\_POST['altPhone'] ?? '';

$emergency\_number = $\_POST['emergencyNumber'];

$referred\_by = $\_POST['referredBy'] ?? '';

$payment\_method = $\_POST['paymentMethod'];

// Insert data into the database

$stmt = $conn->prepare("INSERT INTO gym\_members (first\_name, middle\_name, last\_name, age, weight, phone, alt\_phone, emergency\_number, referred\_by, payment\_method) VALUES (?, ?, ?, ?, ?, ?, ?, ?, ?, ?)");

$stmt->bind\_param("sssissssss", $first\_name, $middle\_name, $last\_name, $age, $weight, $phone, $alt\_phone, $emergency\_number, $referred\_by, $payment\_method);

if ($stmt->execute()) {

$member\_id = $stmt->insert\_id; // Get the inserted member ID

echo json\_encode(["success" => true, "message" => "Registration successful!", "member\_id" => $member\_id]);

} else {

echo json\_encode(["success" => false, "message" => "Error: " . $stmt->error]);

}

$stmt->close();

$conn->close();

}

?>

Payment sql

CREATE DATABASE IF NOT EXISTS payment\_checkout;

USE payment\_checkout;

-- Users Table (Stores customer details)

CREATE TABLE users (

id INT AUTO\_INCREMENT PRIMARY KEY,

full\_name VARCHAR(255) NOT NULL,

address TEXT NOT NULL,

city VARCHAR(100) NOT NULL,

state VARCHAR(100) NOT NULL,

zip\_code VARCHAR(20) NOT NULL,

phone VARCHAR(20) NOT NULL,

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

);

-- Orders Table (Stores order details)

CREATE TABLE orders (

id INT AUTO\_INCREMENT PRIMARY KEY,

user\_id INT NOT NULL,

product\_name VARCHAR(255) NOT NULL,

quantity INT NOT NULL DEFAULT 1,

price DECIMAL(10,2) NOT NULL,

total\_amount DECIMAL(10,2) NOT NULL,

payment\_method ENUM('Card', 'Khalti', 'eSewa') NOT NULL,

payment\_status ENUM('Pending', 'Completed', 'Failed') DEFAULT 'Pending',

order\_status ENUM('Processing', 'Shipped', 'Delivered', 'Cancelled') DEFAULT 'Processing',

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

FOREIGN KEY (user\_id) REFERENCES users(id) ON DELETE CASCADE

);

-- Payments Table (Stores transaction details)

CREATE TABLE payments (

id INT AUTO\_INCREMENT PRIMARY KEY,

order\_id INT NOT NULL,

payment\_method ENUM('Card', 'Khalti', 'eSewa') NOT NULL,

transaction\_id VARCHAR(100) UNIQUE NOT NULL,

amount DECIMAL(10,2) NOT NULL,

status ENUM('Success', 'Failed') DEFAULT 'Success',

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

FOREIGN KEY (order\_id) REFERENCES orders(id) ON DELETE CASCADE

);