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‘DB- MILESTONE 2’

‘INTERFACES’

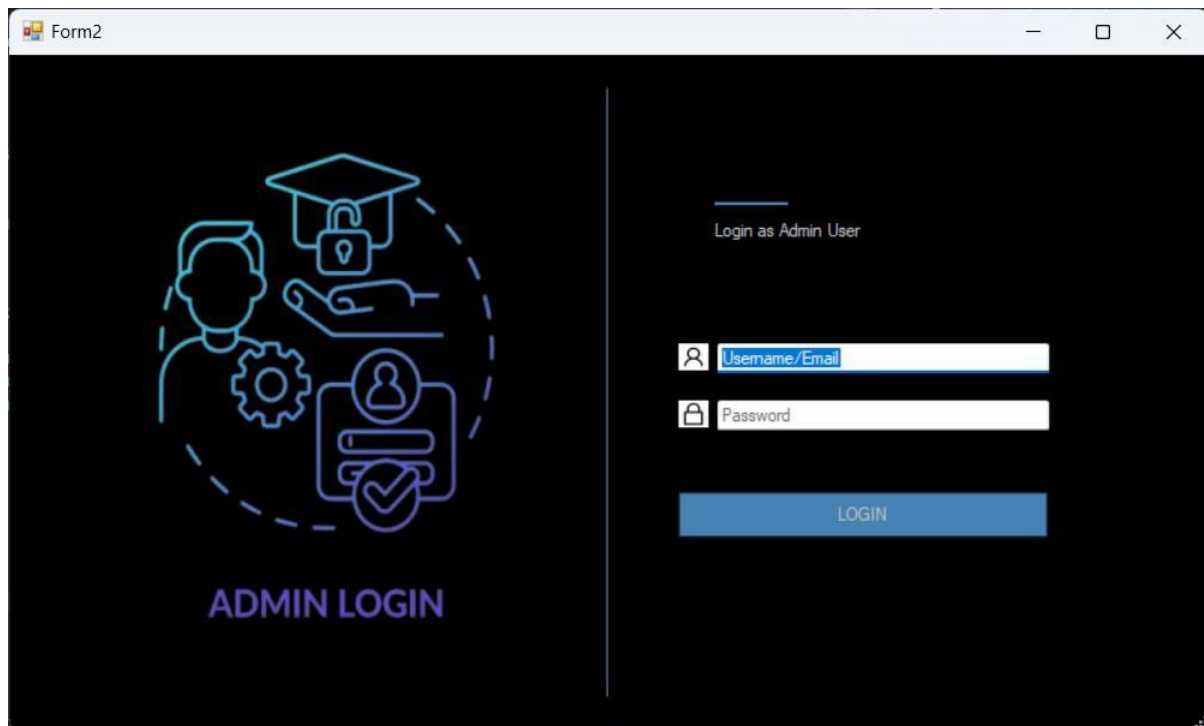
LAYOUT

- The interface provides an option to choose which interface to navigate to.

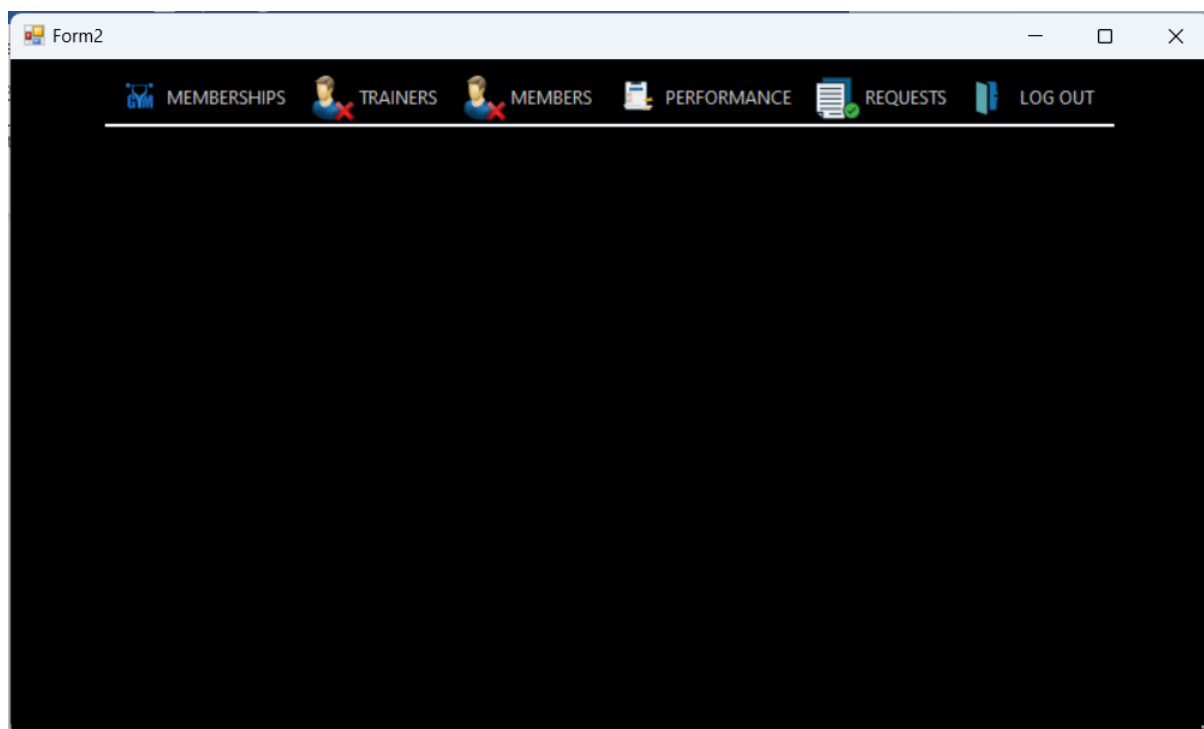


1. ADMIN

- Next, allowed admin to log in, enter the username and its password



- Then its choose to which action to perform it, revoke membership remover trainer and member and choose it to view gym performances and requests to approval



- Now, admin can revoke the gym membership when its enter to its related attributes.

Form2

GYM Membership

Gym ID

Gym Name

Owner ID

Location

Click on a GYM

	GYM ID	GYM NAME	OWNER ID
*			

- He can also has a right to remove the trainers in a gym.

Admin_TraineRemove

GYM Trainers

Trainer ID

Trainer Name

Speciality

Rating

Click on a Trainer

	TRAINER ID	NAME	SPECIALITY
*			

- Admin can also to remove the members in a gym when enter to its id and name etc...

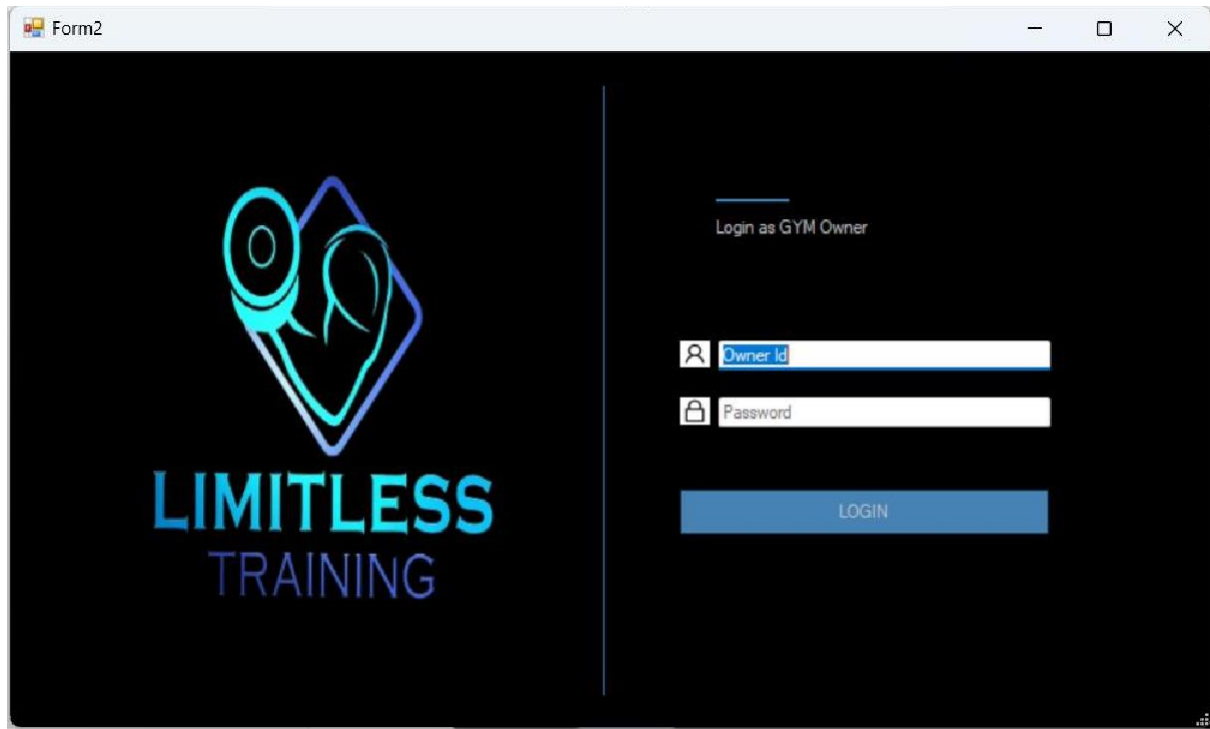
The screenshot shows a web browser window titled "Admin_MemRemove". The main heading is "GYM Members". On the left, there are input fields for "Member ID", "Member Name" (split into "First Name" and "Last Name"), "DOB", and "Gender". Below these are "Search" and "Remove" buttons. On the right, there is a table titled "Click on a Member" with columns "MEM ID", "NAME", and "DOB". The table has a header row and a data row with a "*" in the first column. The rest of the table area is greyed out.

- This is related to membership requests. To searching revoking and approving

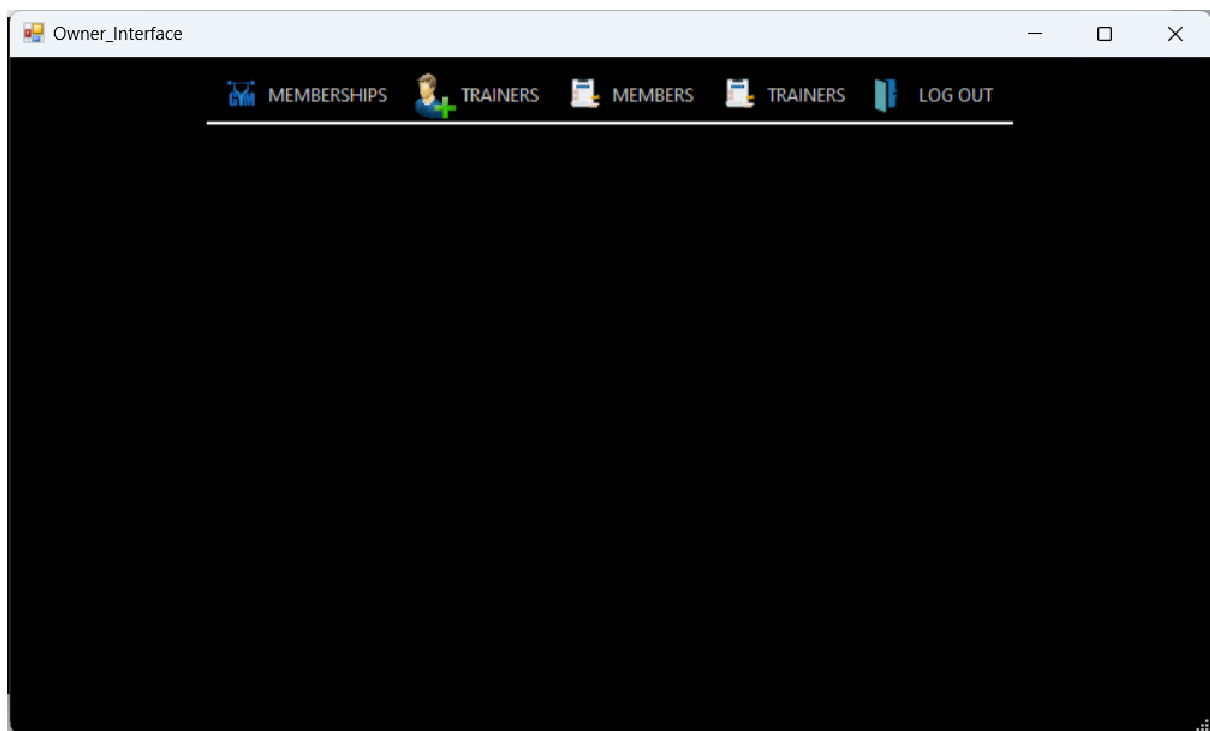
The screenshot shows a web browser window titled "Admin_MemRequests". The main heading is "Membership Requests". On the left, there are input fields for "Req ID", "Gym ID", "Owner ID", and "Req Date". Below these are "Search", "Revoke", and "Approve" buttons. On the right, there is a table titled "Click on a Request" with columns "REQ ID", "GYM ID", and "OWNER ID". The table has a header row and a data row with a "*" in the first column. The rest of the table area is greyed out. At the bottom right, there is a note: "** Double click on a request to view details".

2. OWNER

- This interface shows that gym owner login when its enter its id and password.



- Now this interface tells us gym owner can add trainers in a gym.



- Gym owner can register multiple gym. Gym has multiple attributes. Its option to reset and register button as shown in a figure

Owner_GymRegistration

GYM Registration

Gym ID

Gym Name

Owner ID

Location

Details

Status

Req Date

	REQ ID	GYM ID	OWNER ID
*			

- It's all about trainer register in a specific gym

Owner_AddTrainer

Trainer Registration

Trainer ID

First Name

Last Name

DOB

Gender

Qualification

Experience

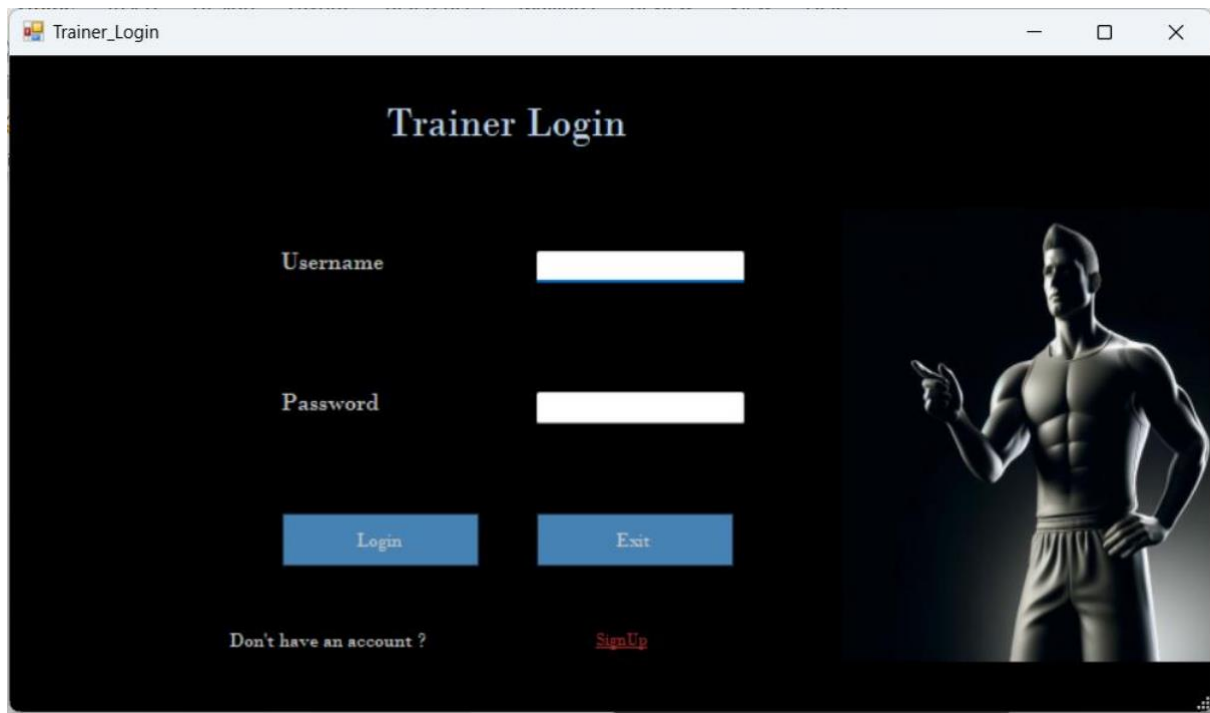
Speciality

Rating

	TRAINER ID	NAME	SPECIALITY
*			

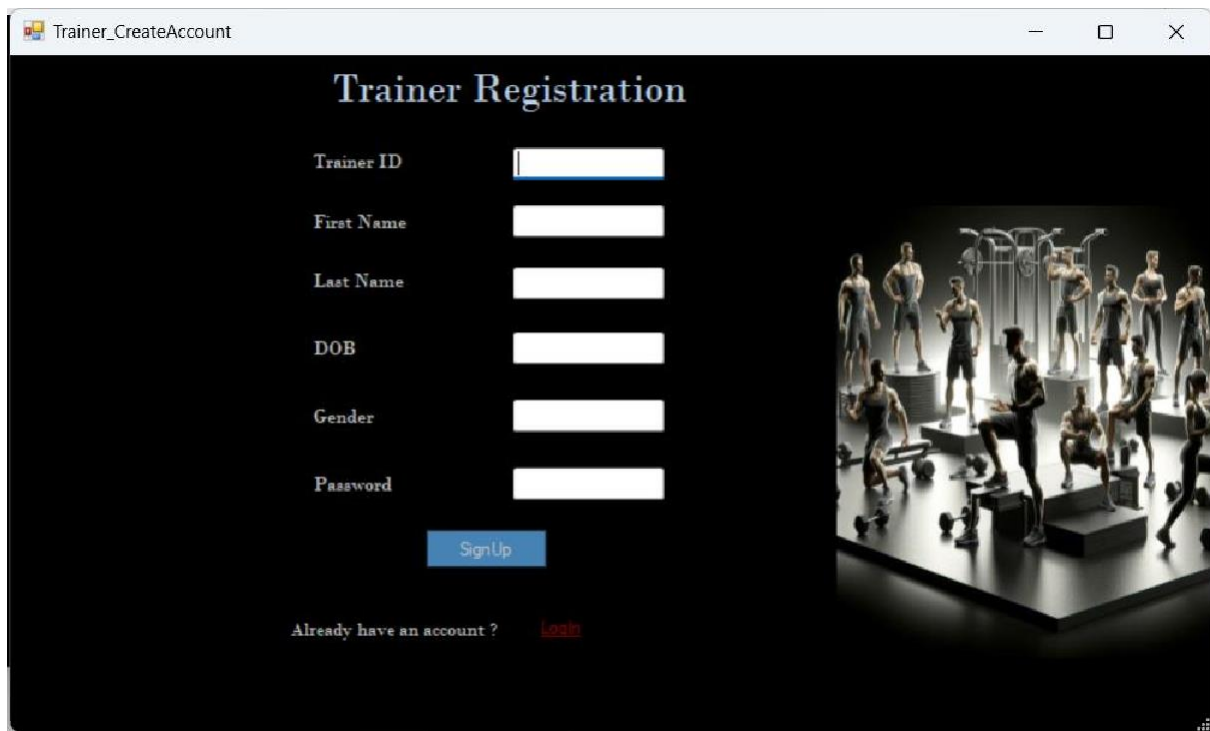
3. *TRAINER*

When it's come to the trainer page, first we should enter the user name and password if trainer has already an account otherwise go to the sign up and register it.



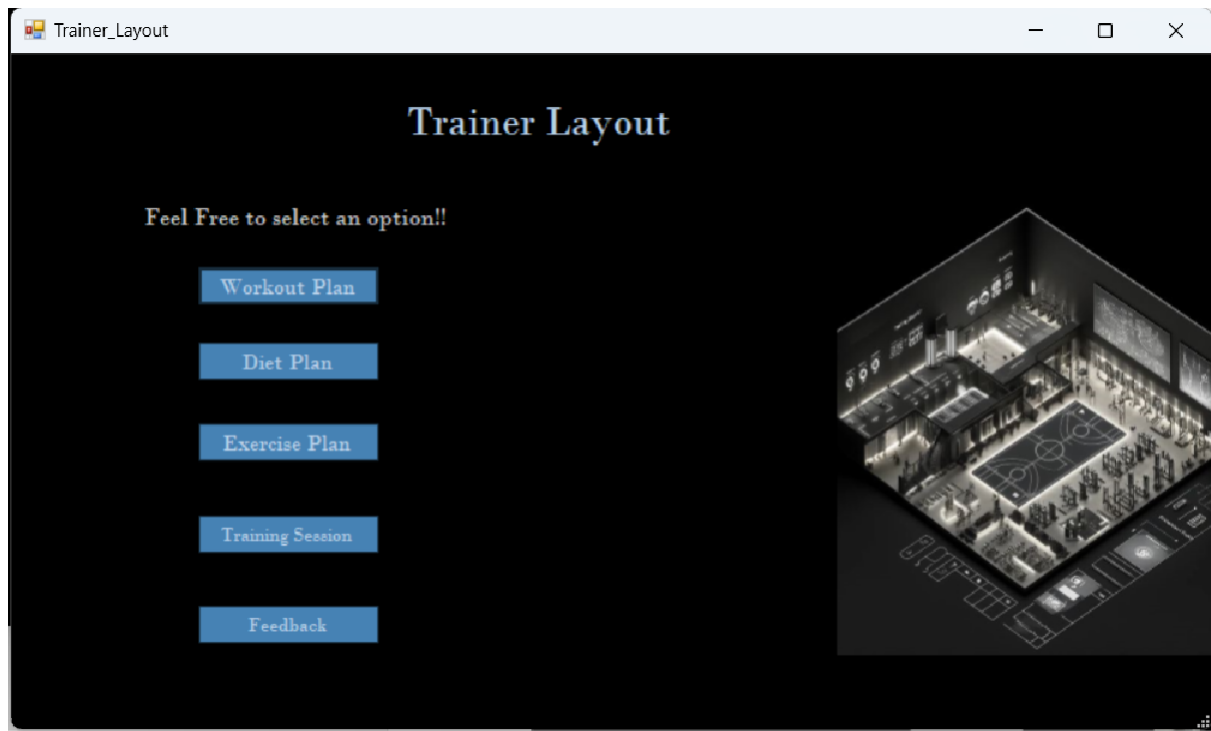
The image shows a web browser window titled "Trainer_Login". The page has a dark background. On the left, there are two input fields labeled "Username" and "Password". Below the "Password" field are two blue buttons: "Login" and "Exit". At the bottom left, there is a link "Don't have an account ?" and a red "SignUp" link. On the right side of the page, there is a 3D rendering of a muscular male figure in a white tank top and shorts, pointing towards the left.

- Its trainer registration page. When trainer enter its attributes and click on sign up then its account has been created in database and save it.

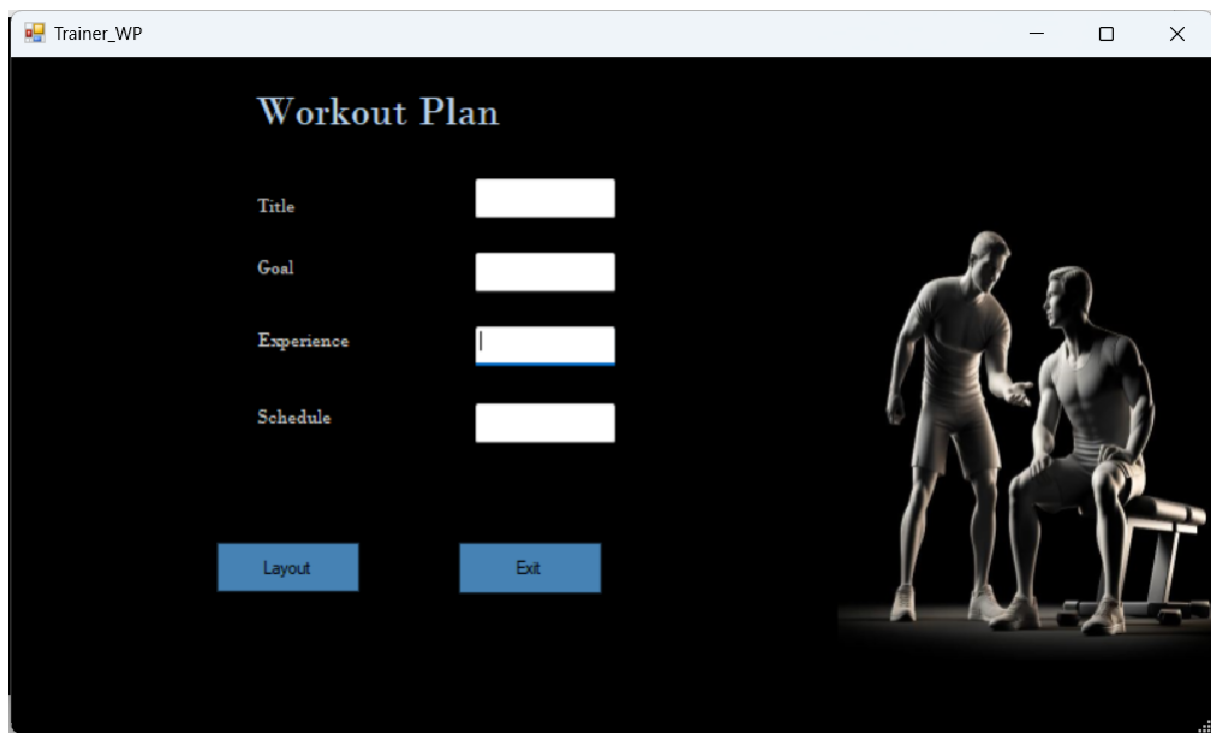


The image shows a web browser window titled "Trainer_CreateAccount". The page has a dark background. On the left, there are six input fields labeled "Trainer ID", "First Name", "Last Name", "DOB", "Gender", and "Password". Below the "Password" field is a blue "SignUp" button. At the bottom left, there is a link "Already have an account ?" and a red "Login" link. On the right side of the page, there is a 3D rendering of a gym interior with several muscular figures in various poses, some standing and some sitting on exercise equipment.

- Trainer layout basically, to manage the workout plan, diet plan and exercise plan and feedback etc.
- Its free for every trainer to select any option in this interface.




- Create a workout plan
- When click on layout button its back to the layout interface.



- Same as it is for a diet plan

Trainer_DP


Diet Plan

Title	<input type="text"/>	
Type	<input type="text"/>	
Purpose	<input type="text"/>	
Allergens	<input type="text"/>	
Nutritious	<input type="text"/>	
<input type="button" value="Layout"/> <input type="button" value="Exit"/>		

- Exercise plan in which name, sets, reps, target muscle, machine and rest interval required for this job

Trainer_EP

Exercise Plan

Name	<input type="text"/>	
Sets	<input type="text"/>	
Reps	<input type="text"/>	
Target Muscle	<input type="text"/>	
Machine	<input type="text"/>	
Rest interval	<input type="text"/>	
<input type="button" value="Layout"/> <input type="button" value="Exit"/>		

- It's basically a training session. When member enter its own interface to which trainer to set a session, so basically all the data saved in our database so we have extract it and shows it in a text box. Which member id to set a training session to which trainer.

Trainer_TS

Training Session

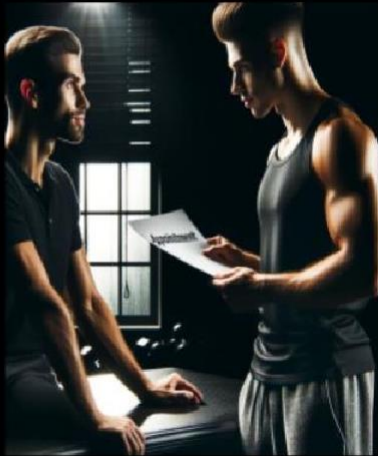
MemberID

Appointment

Duration

Status

Layout Exit



- Same for feedback. When a specific member gives a feedback to specific trainer, in this interface we can show that which member has given a feedback to which trainer.

Trainer_FB

Feedback

MemberID

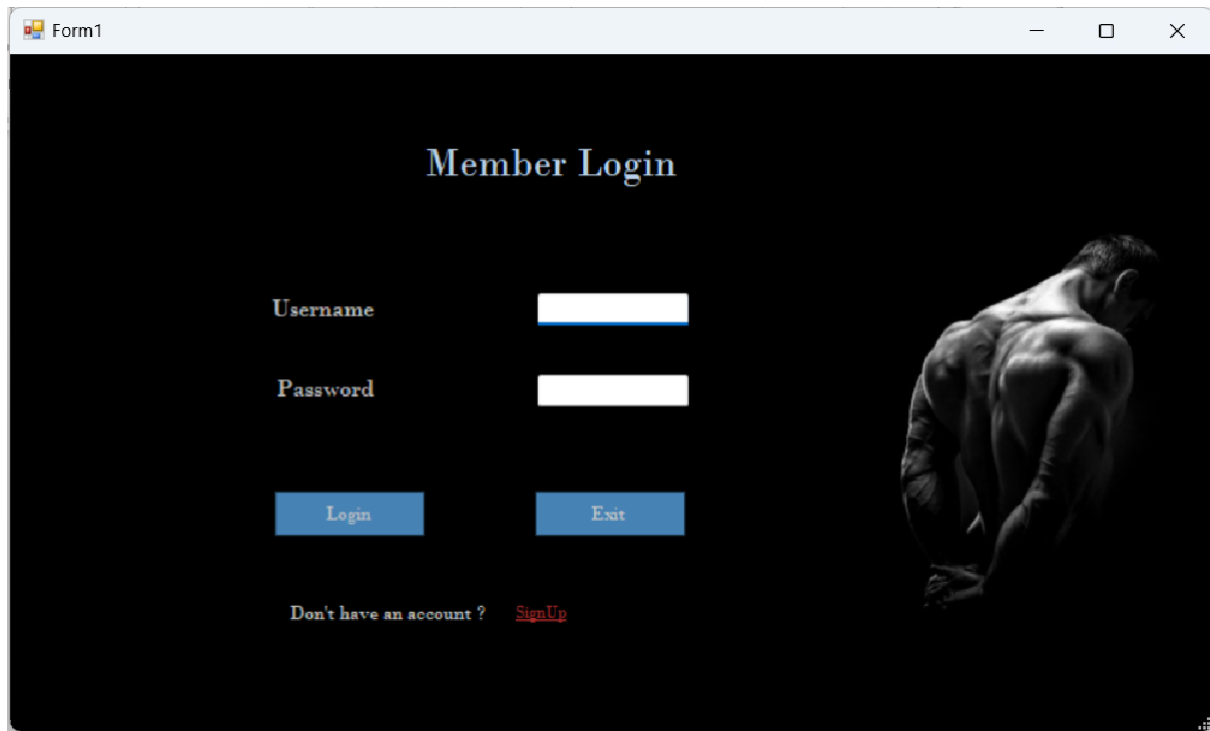
Rating

Comment

Layout Exit

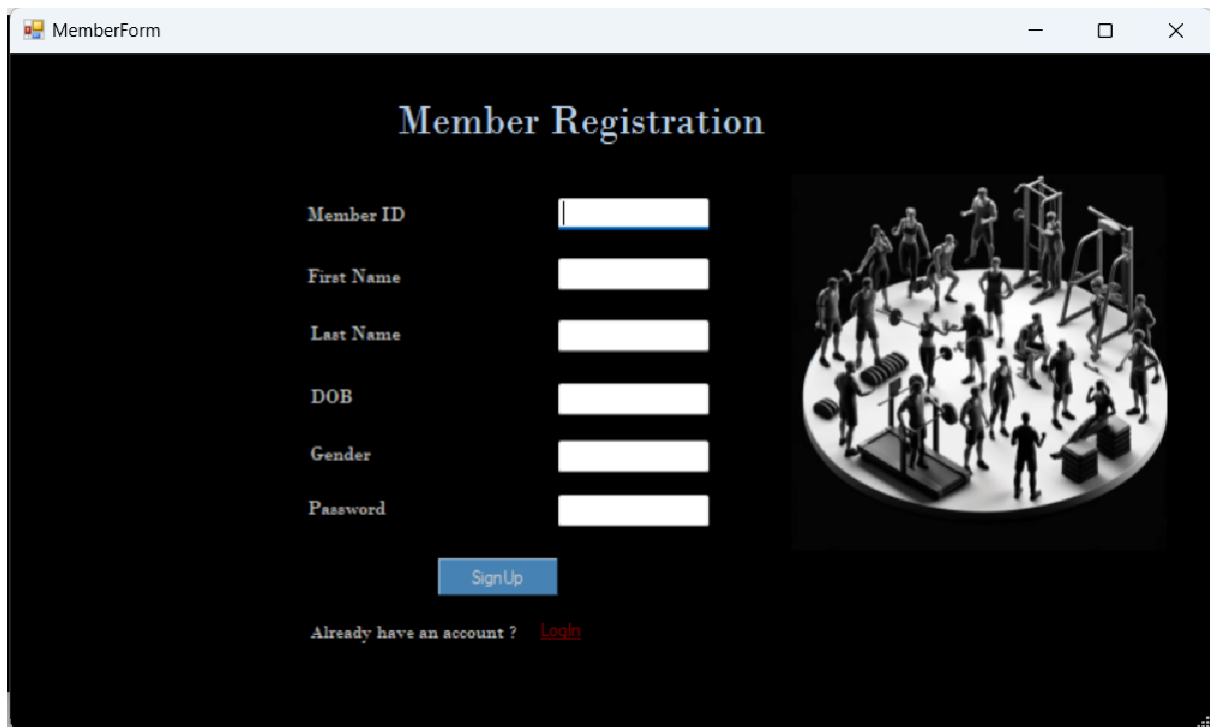
4. MEMBER

- Now its turn to the member login interface. When account hasn't exit its click on sign-up link-label and go the member registration page.



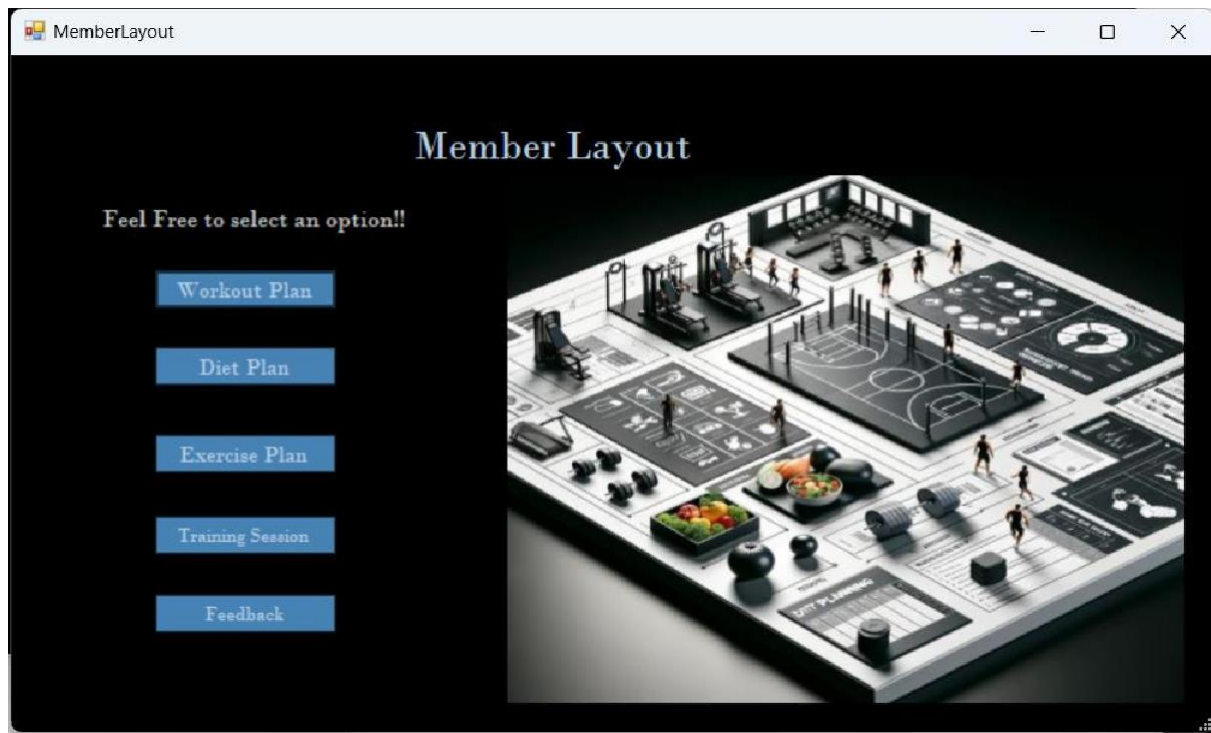
The screenshot shows a web browser window titled "Form1". The page has a dark background with the title "Member Login" in a serif font. On the left, there are two input fields labeled "Username" and "Password" in a gold-colored serif font. Below these fields are two blue buttons labeled "Login" and "Exit" in white text. At the bottom left, there is a link that says "Don't have an account ? [SignUp](#)" in a gold-colored serif font. On the right side of the page, there is a grayscale image of a muscular man's back and arms.

- Its member attributes to register it.

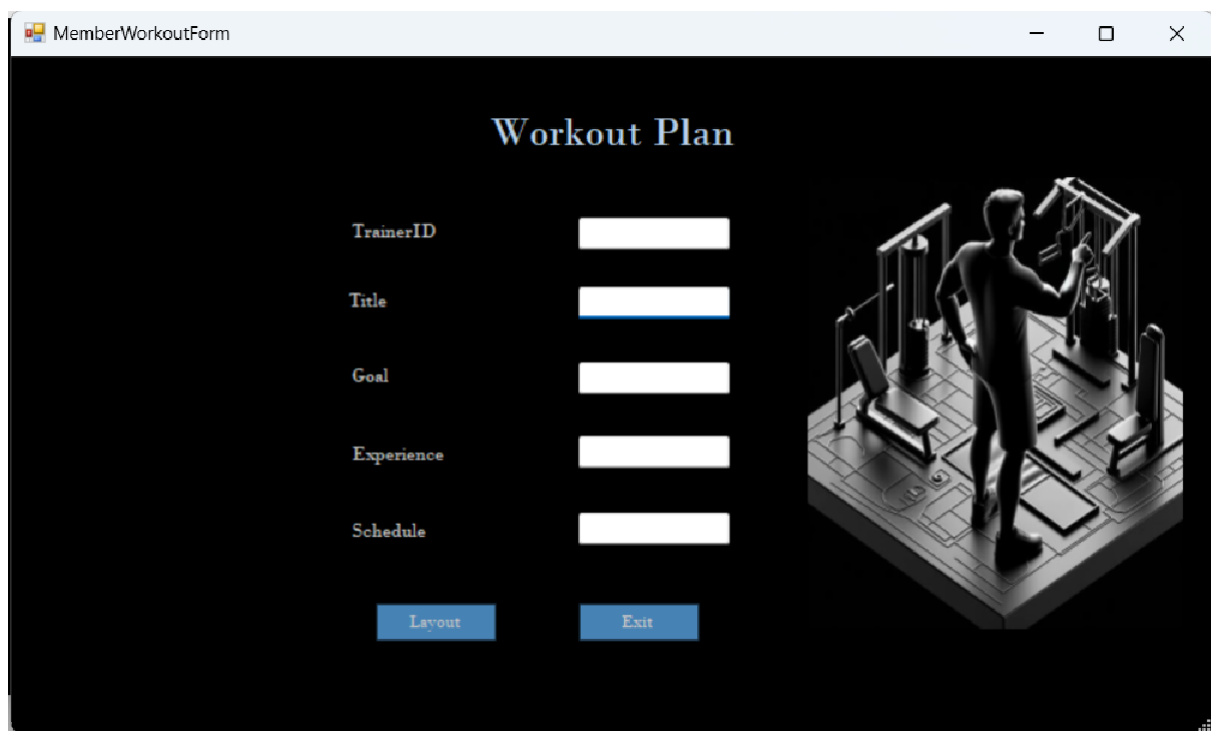


The screenshot shows a web browser window titled "MemberForm". The page has a dark background with the title "Member Registration" in a serif font. On the left, there are six input fields labeled "Member ID", "First Name", "Last Name", "DOB", "Gender", and "Password" in a gold-colored serif font. Below these fields is a blue button labeled "SignUp" in white text. At the bottom left, there is a link that says "Already have an account ? [Login](#)" in a gold-colored serif font. On the right side of the page, there is a grayscale image of a group of people exercising in a gym.

- Member layout to which option to choose



- It's basically member workout plan. When trainer enters a workout plan to a specific member, in this interface we can show that specific trainer to set a workout details to a specific member




- Same as it is for a diet plan

MemberDietForm

Diet Plan

TrainerID	<input type="text"/>
Title	<input type="text"/>
Type	<input type="text"/>
Purpose	<input type="text"/>
Allergens	<input type="text"/>
Nutrition	<input type="text"/>
<input type="button" value="Layout"/>	<input type="button" value="Exit"/>




- Same as it is for exercise plan.

MemberExerciseForm

Exercise Plan

TrainerID	<input type="text"/>
Name	<input type="text"/>
Sets	<input type="text"/>
Reps	<input type="text"/>
Target Muscle	<input type="text"/>
Machine	<input type="text"/>
Rest interval	<input type="text"/>
<input type="button" value="Layout"/>	<input type="button" value="Exit"/>



- It's a training session. Member enter a specific trainer id to set a meeting

The screenshot shows a window titled "MemberSessionForm" with a dark background. At the top center, the text "Training Session" is displayed in a serif font. On the left side, there are four labels: "TrainerID", "Duration", "Appointment", and "Status", each followed by a white rectangular input field. Below these fields are two blue buttons labeled "Layout" and "Exit". On the right side of the window, there is a 3D illustration of a gym with various people exercising on different machines and equipment.

- It's a feedback time sent to a trainer

The screenshot shows a window titled "MemberFeedBack" with a dark background. At the top center, the text "Feedback" is displayed in a serif font. On the left side, there are three labels: "TrainerID", "Rating", and "Comment", each followed by a white rectangular input field. Below these fields are two blue buttons labeled "Layout" and "Exit".

More Interfaces:

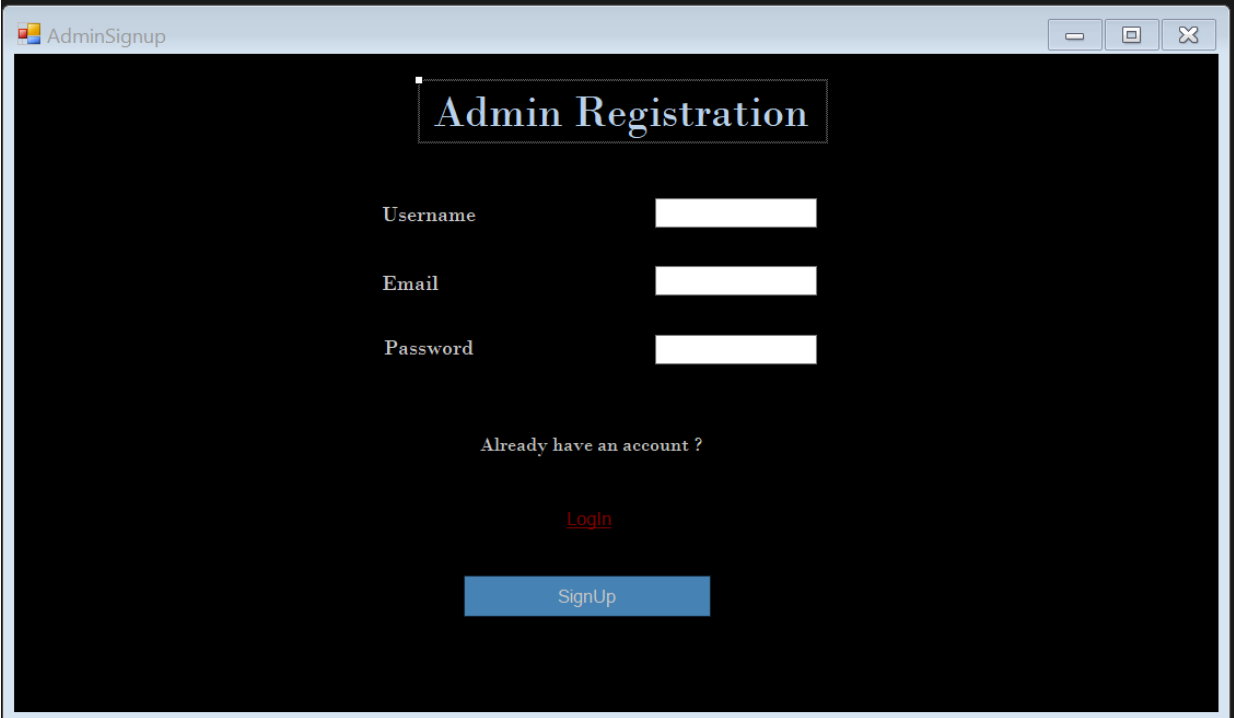
- Member Addition in a gym

The screenshot shows a window titled "OwnerAddMember" with a dark blue background. At the top center, there is a white box containing the text "Member Addition". Below this, the label "MemberID" is followed by a white input field with a dropdown arrow. Further down, the label "Gym ID" is followed by another white input field with a dropdown arrow. At the bottom center, there is a large blue button labeled "Register".

- Owner has right to add trainer in any gym

The screenshot shows a window titled "OwnerAddTrainer" with a dark blue background. At the top center, there is a white box containing the text "Trainer Addition". Below this, there are several labels and input fields: "TrainerID" with a white input field and dropdown arrow, "Gym ID" with a white input field and dropdown arrow, "First Name" with a white input field, "Last Name" with a white input field, "DOB" with a white input field showing "Sunday , 12" and a dropdown arrow, "Gender" with a white input field and dropdown arrow, "Qualification" with a white input field, "Experience" with a white input field, and "Speciality" with a white input field. At the bottom center, there is a blue button labeled "Register".

- Admin Registration

A screenshot of a software window titled "AdminSignup". The window has a dark blue background. At the top center, the text "Admin Registration" is displayed in a white serif font, enclosed in a thin white rectangular border. Below this, there are three white rectangular input fields. The first is labeled "Username", the second "Email", and the third "Password". Below the input fields, the text "Already have an account ?" is centered. Underneath this text is a red, underlined link labeled "Login". At the bottom center, there is a blue rectangular button with the text "SignUp" in white.

AdminSignup

Admin Registration

Username

Email

Password

Already have an account ?

[Login](#)

SignUp

- Member Reports

A screenshot of a software window titled "MemberReports". The window has a dark blue background. At the top center, the text "Member Reports" is displayed in a white serif font, enclosed in a thin white rectangular border. Below this, there are five white input fields. The first three are dropdown menus labeled "GymID", "TrainerID", and "MemberID". The last two are text boxes labeled "Appointment Status" and "Duration". Below the input fields, there are two blue rectangular buttons: "Layout" on the left and "Exit" on the right.

MemberReports

Member Reports

GymID

TrainerID

MemberID

Appointment Status

Duration

Layout Exit

- Owner to add members to only one gym

The screenshot shows a window titled "AddMember" with a dark blue background. At the top center, the text "Member List" is displayed in a white serif font. Below this, there is a white rectangular input field with a small downward arrow on its right side. Underneath the input field is a solid blue rectangular button with the word "ADD" in white capital letters. The window has a standard Windows-style title bar with minimize, maximize, and close buttons on the right.

- Registration form of Owner

The screenshot shows a window titled "OwnerSignup" with a dark blue background. At the top center, the text "Owner Registration" is displayed in a white serif font. Below this, there are several form fields: "First Name" and "Last Name" each followed by a white rectangular input field; "Email" followed by a white rectangular input field; "DOB" followed by a white rectangular dropdown menu showing "Sunday , 12" and a downward arrow; "Gender" followed by a white rectangular dropdown menu with a downward arrow; and "Password" followed by a white rectangular input field. At the bottom left, the text "Already have an account ?" is displayed in a small white font. To its right is a solid blue rectangular button with the word "SignUp" in white capital letters. Below the "Already have an account ?" text is a red text link that says "Login". The window has a standard Windows-style title bar with minimize, maximize, and close buttons on the right.

- Member has right to request to any trainer

The screenshot shows a window titled "MemberGetTrained" with a dark blue background. In the center, the text "Trainer List" is displayed in a white serif font. Below this text is a white rectangular input field with a small downward arrow on its right side. Further down is a blue rectangular button with the text "Get Trained" in white. The window has standard Windows-style title bar controls (minimize, maximize, close) in the top right corner.

- Owner can see Trainer Reports

The screenshot shows a window titled "TrainerReports" with a dark blue background. At the top center, the text "Trainer Reports" is enclosed in a white rectangular box. Below this, there are five labels on the left, each followed by a white input field: "GymID" with a dropdown arrow, "TrainerID" with a dropdown arrow, "MemberID" with a dropdown arrow, "Rating" with a text field, and "Comments" with a text field. At the bottom of the form are two blue rectangular buttons: "Layout" on the left and "Exit" on the right. The window has standard Windows-style title bar controls in the top right corner.

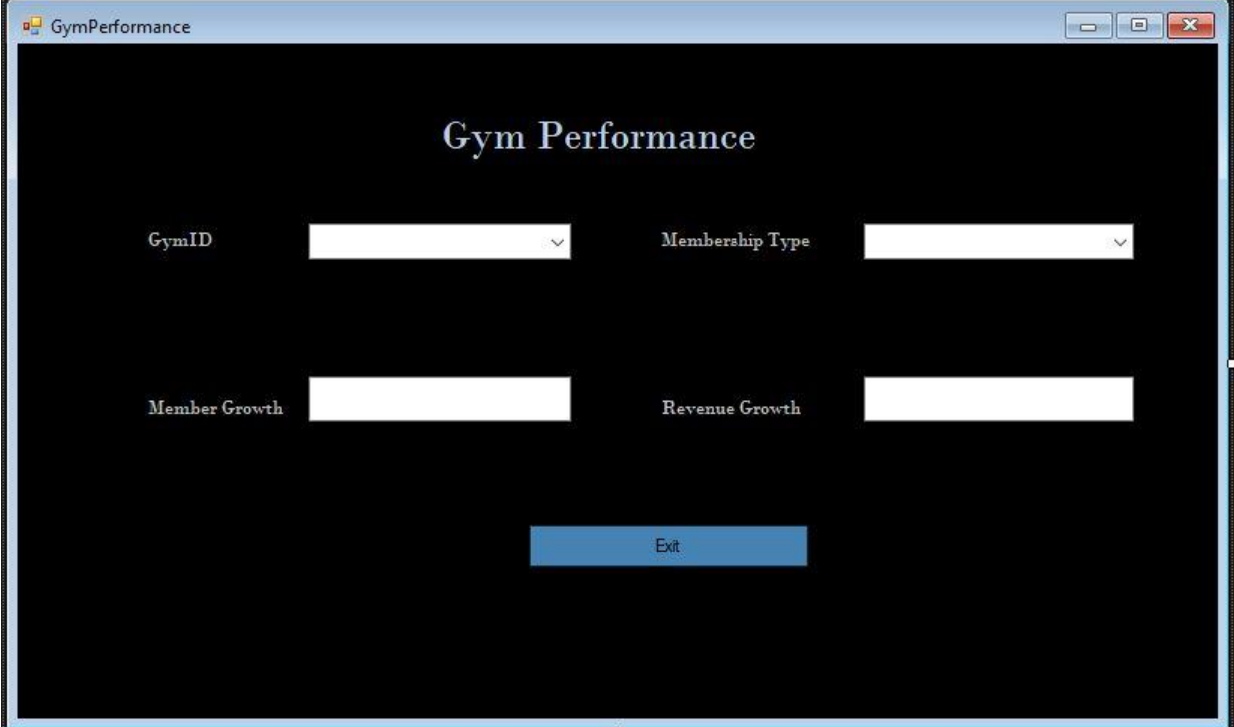
- Trainers get Request to the Gyms

The image shows a software window titled "TrainerAddGym". Inside the window, the background is black. At the top center, the text "Gym List" is displayed in a white serif font, enclosed in a thin white rectangular border. Below this text is a white rectangular input field with a small downward-pointing arrow on its right side, indicating a dropdown menu. At the bottom center, there is a solid blue rectangular button with the text "Get Add" in white.

- Trainer and Member Details

The image shows a software window titled "TrainerMemberPlans". The background is black. At the top center, the text "Trainer Reports" is displayed in a white serif font. Below this, the form is organized into two columns of input fields. The left column contains ten white rectangular input fields, each preceded by a label in white: "Type of Diet", "Nutrition", "Purpose", "Peanuts", "Gluten", "Lactose", "Carbs", "Protein", "Fats", and "Fibre". The right column contains two dropdown menus (white rectangles with downward arrows) labeled "TrainerID" and "MemberID" in white, followed by five more white rectangular input fields labeled "Exercise Name", "ESets", "EReps", "Target Muscle", and "Machine" in white. At the bottom right of the form area, there are two solid blue rectangular buttons stacked vertically, labeled "Layout" and "Exit" in white.

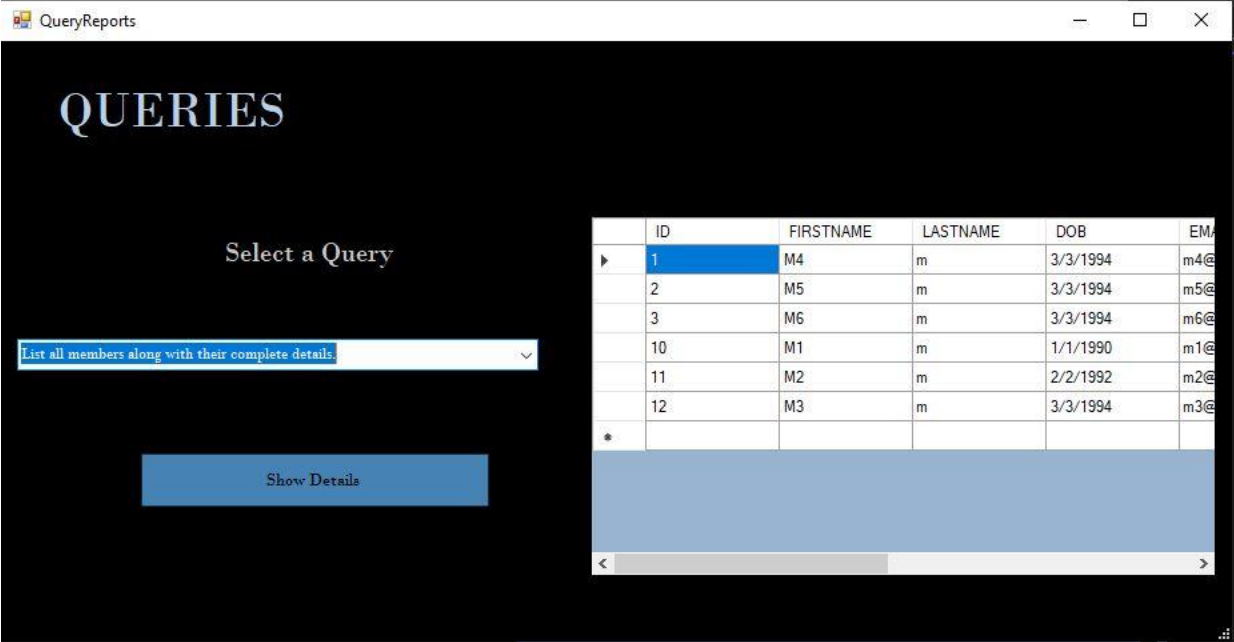
- Gym Performances Report



The GymPerformance application window has a dark blue background. At the top center, the title "Gym Performance" is displayed in a white serif font. Below the title, there are four white input fields arranged in a 2x2 grid. The top-left field is labeled "GymID", the top-right is labeled "Membership Type", the bottom-left is labeled "Member Growth", and the bottom-right is labeled "Revenue Growth". Each field has a small downward arrow on its right side, indicating a dropdown menu. At the bottom center of the window, there is a blue rectangular button with the text "Exit" in white.

- Lastly queries

Queries



The QueryReports application window has a dark blue background. At the top left, the title "QUERIES" is displayed in a white serif font. Below the title, the text "Select a Query" is shown in a light blue font. Underneath this text is a white dropdown menu with the text "List all members along with their complete details." and a downward arrow. Below the dropdown menu is a blue rectangular button with the text "Show Details" in white. On the right side of the window, there is a table with the following data:

	ID	FIRSTNAME	LASTNAME	DOB	EM
▶	1	M4	m	3/3/1994	m4@
	2	M5	m	3/3/1994	m5@
	3	M6	m	3/3/1994	m6@
	10	M1	m	1/1/1990	m1@
	11	M2	m	2/2/1992	m2@
	12	M3	m	3/3/1994	m3@
*					

Below the table, there is a light blue rectangular area, and at the bottom of the table, there is a horizontal scrollbar.

