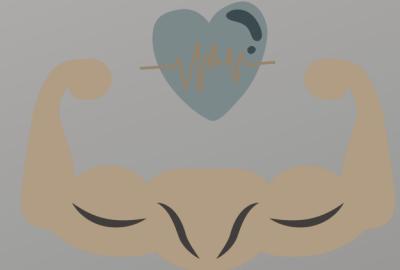




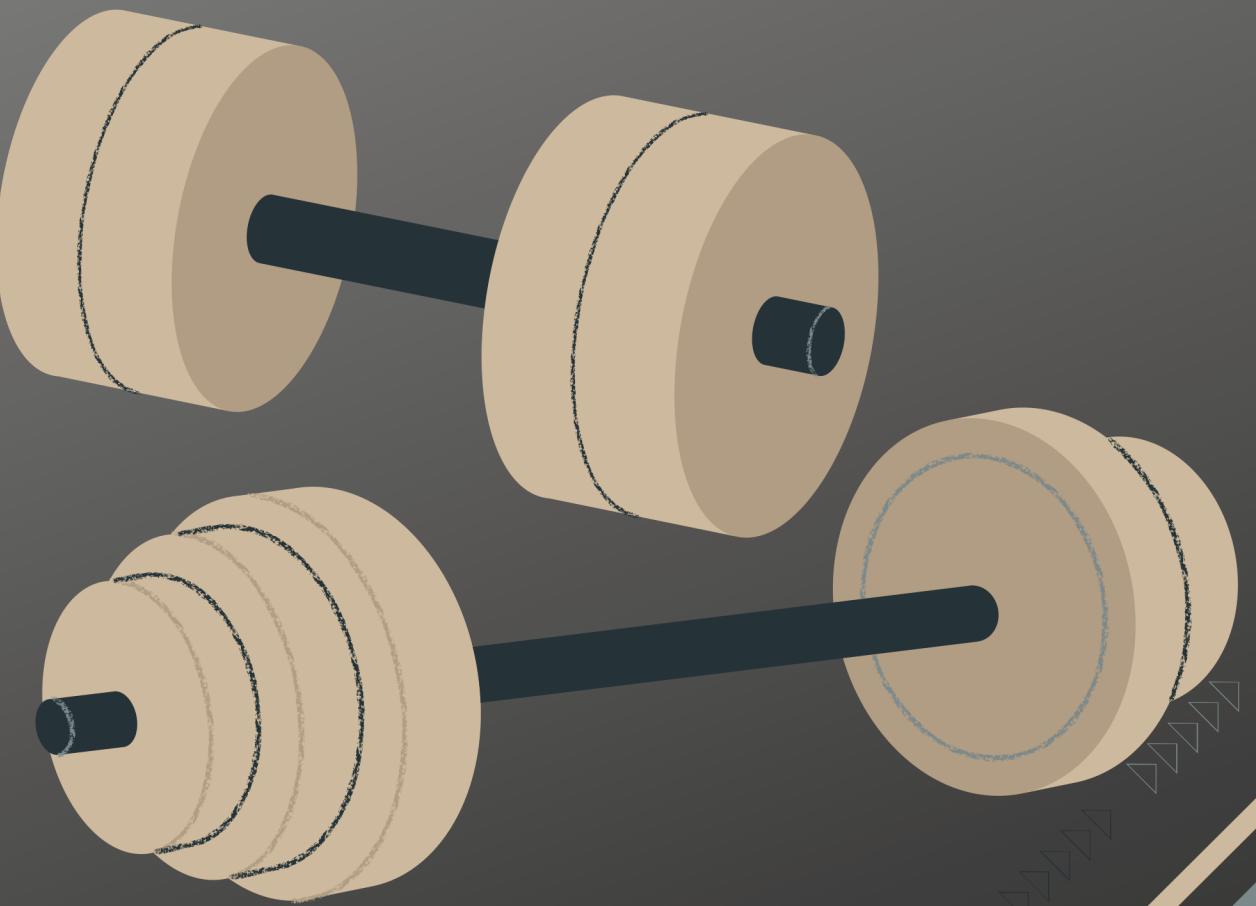
# FITNESS ZONE

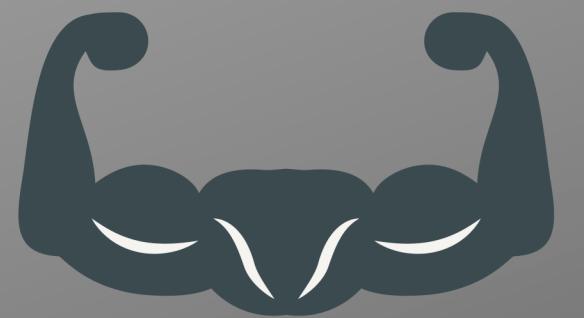
*The Biggest Fitness Center Club*



# - INTRODUCTION -

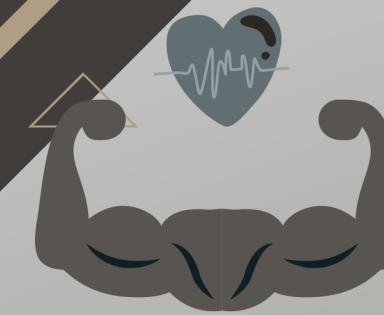
- HEALTHY LIFESTYLE CAN HELP PEOPLE TO PREVENT THEMSELVES FROM MANY DISEASE. FORTUNATELY, NOWDAYS PEOPLE'S HEALTH CONSCIOUSNESS INCREASED. RESULTING TO INCREASE THE JOINING IN HEALTH & FITNESS CLUBS. SO THERE IS A HUGE NEED FOR AUTOMATED MANAGEMENT SYSTEM.





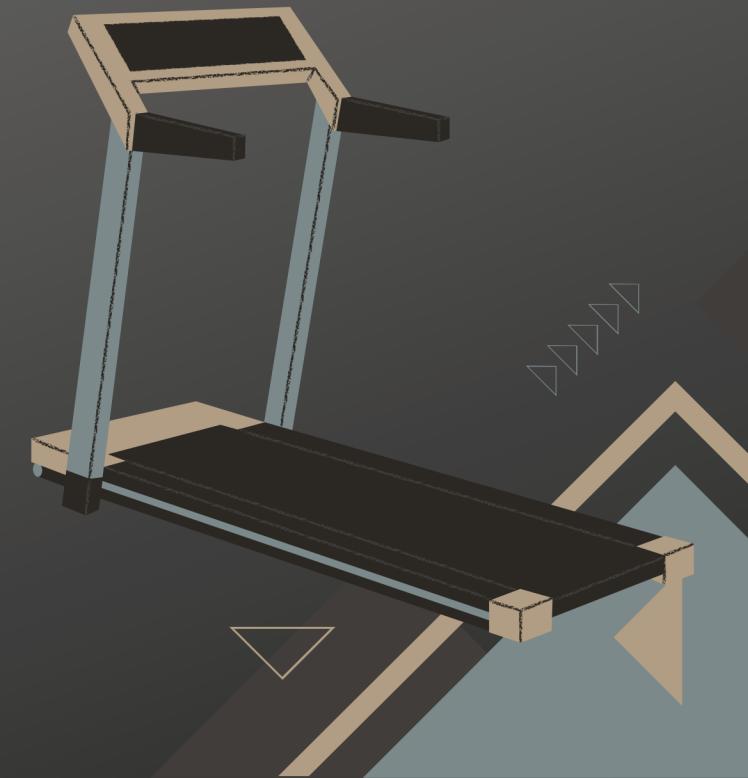
## (FITNESS ZONE)

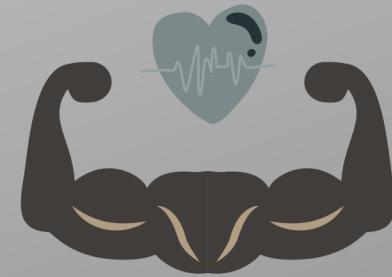
ONLINE SYSTEM AIMS TO  
AUTOMATE THE HEALTH CLUB  
MANAGEMENT SYSTEM.



# SYSTEM CAPABILITIES:

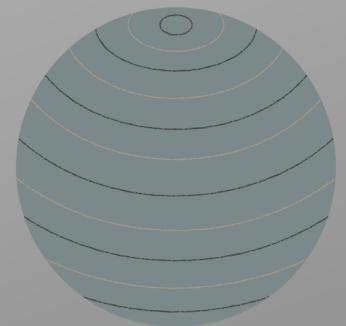
- 1-CUSTOMERS CAN COMMUNICATE DIRECTLY WITH THE CLUB MANAGEMENT.
- 2-THE SYSTEM ALLOWS THE MEMBER TO SCHEDULE THEIR EXERCISES.
- 3-ALLOWS CUSTOMERS TO CHOOSE THE RIGHT WORKOUT FOR THEM.
- 4-ALLOWS CUSTOMERS TO CHOOSE THE RIGHT EQUIPMENT FOR A WORKOUT.
- 5-THE GYM CAN MANAGE THE DEMAND FOR EQUIPMENT.
- 6-ALLOW THE CUSTOMER TO COMMUNICATE WITH THE COACH.



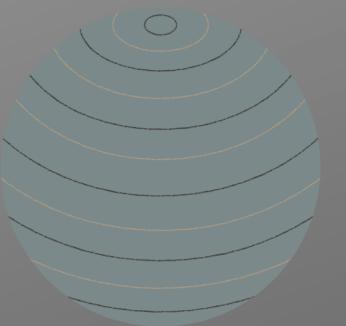


# BUSINESS BENEFITS:

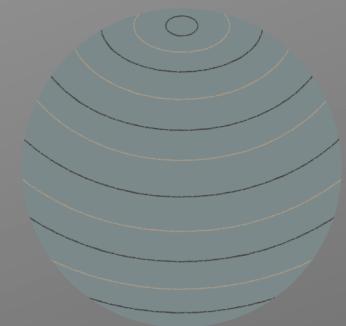
1-HELPING CLIENTS TO  
ACHIEVE THEIR GOAL



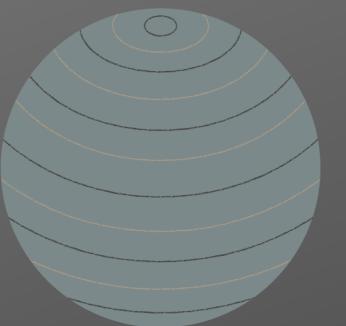
3-PROVIDING THE BEST  
EQUIPMENT



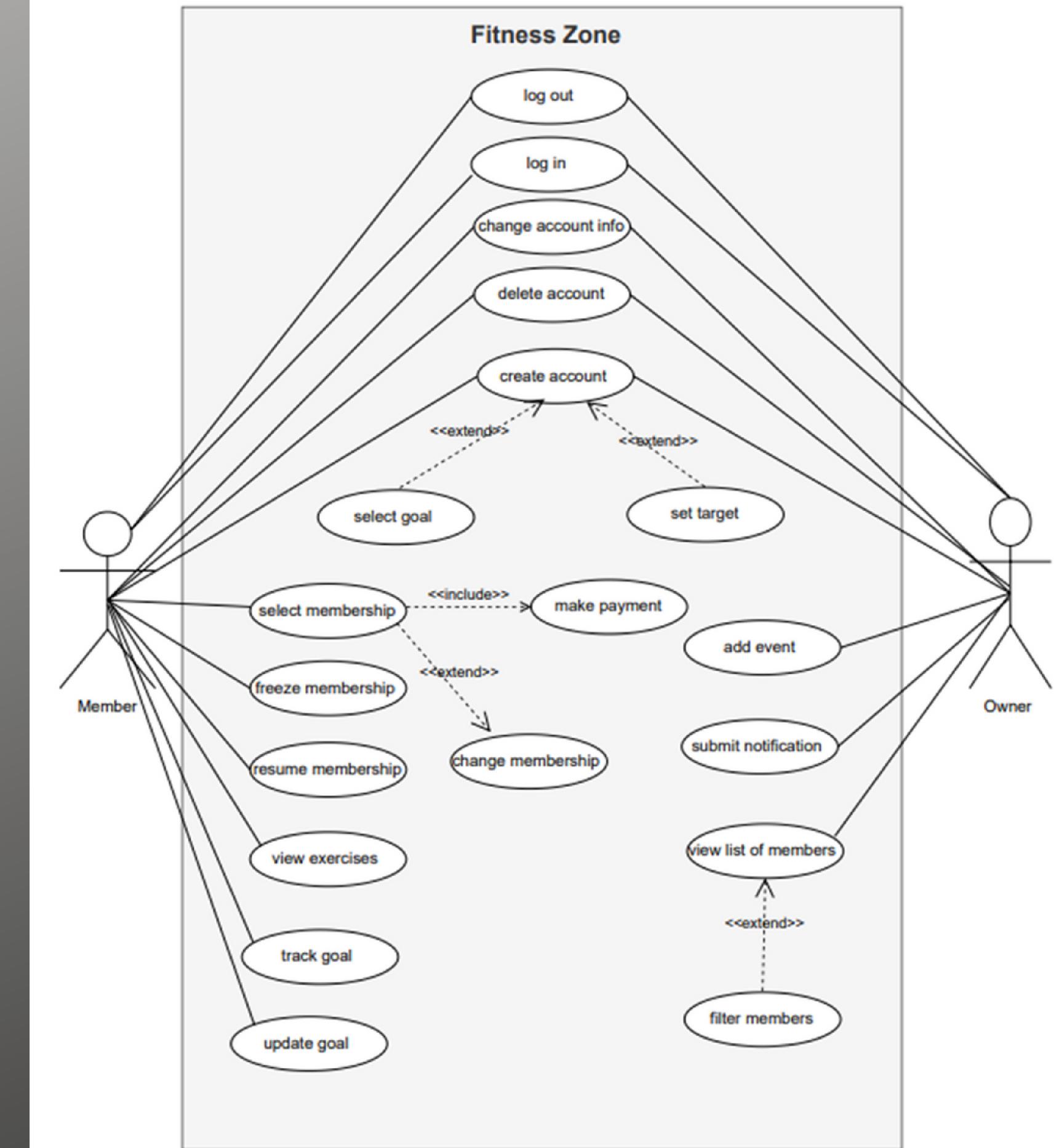
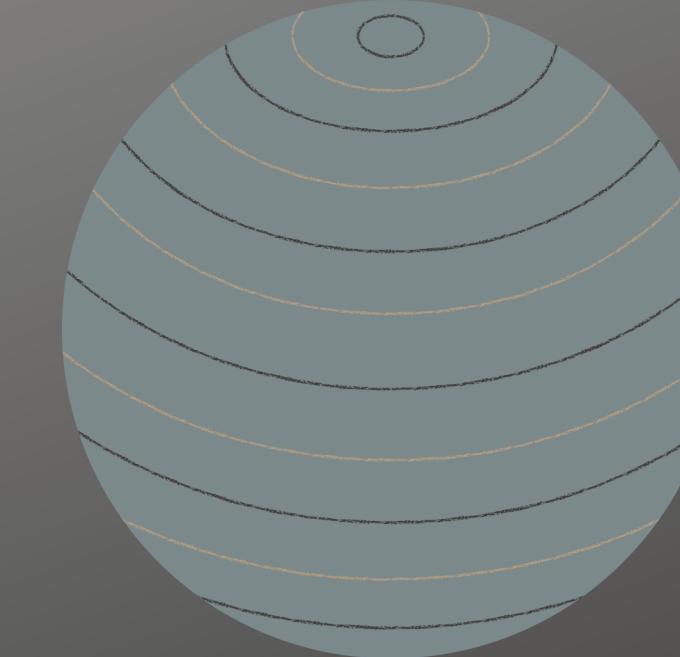
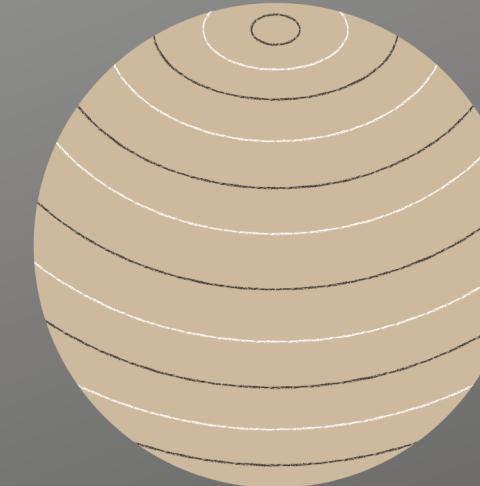
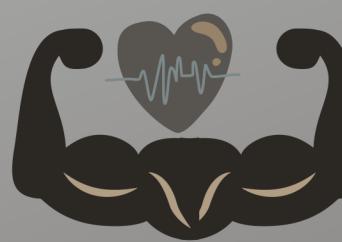
2-PROVIDING HIGH CLEAR  
WORKOUT VIDEOS



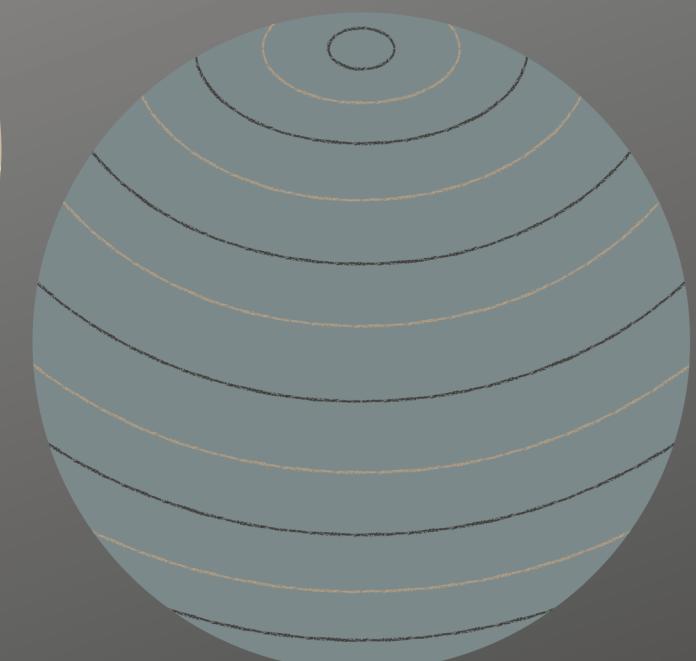
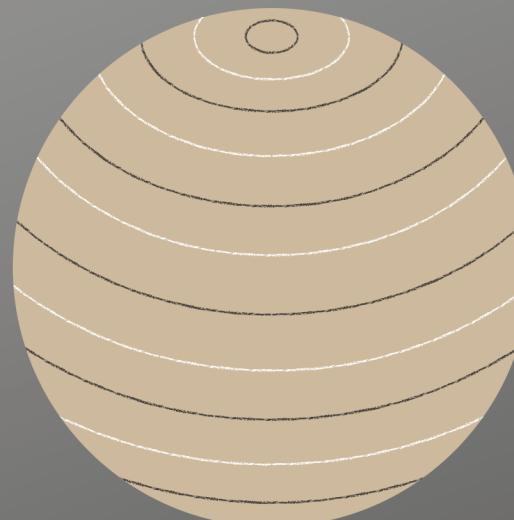
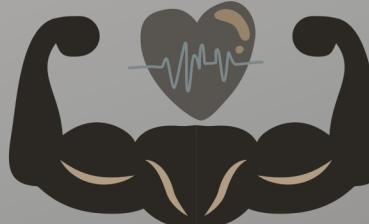
4-HELPS MAINTAIN A  
HEALTHY LIFESTYLE.



# USE CASE DIAGRAM :

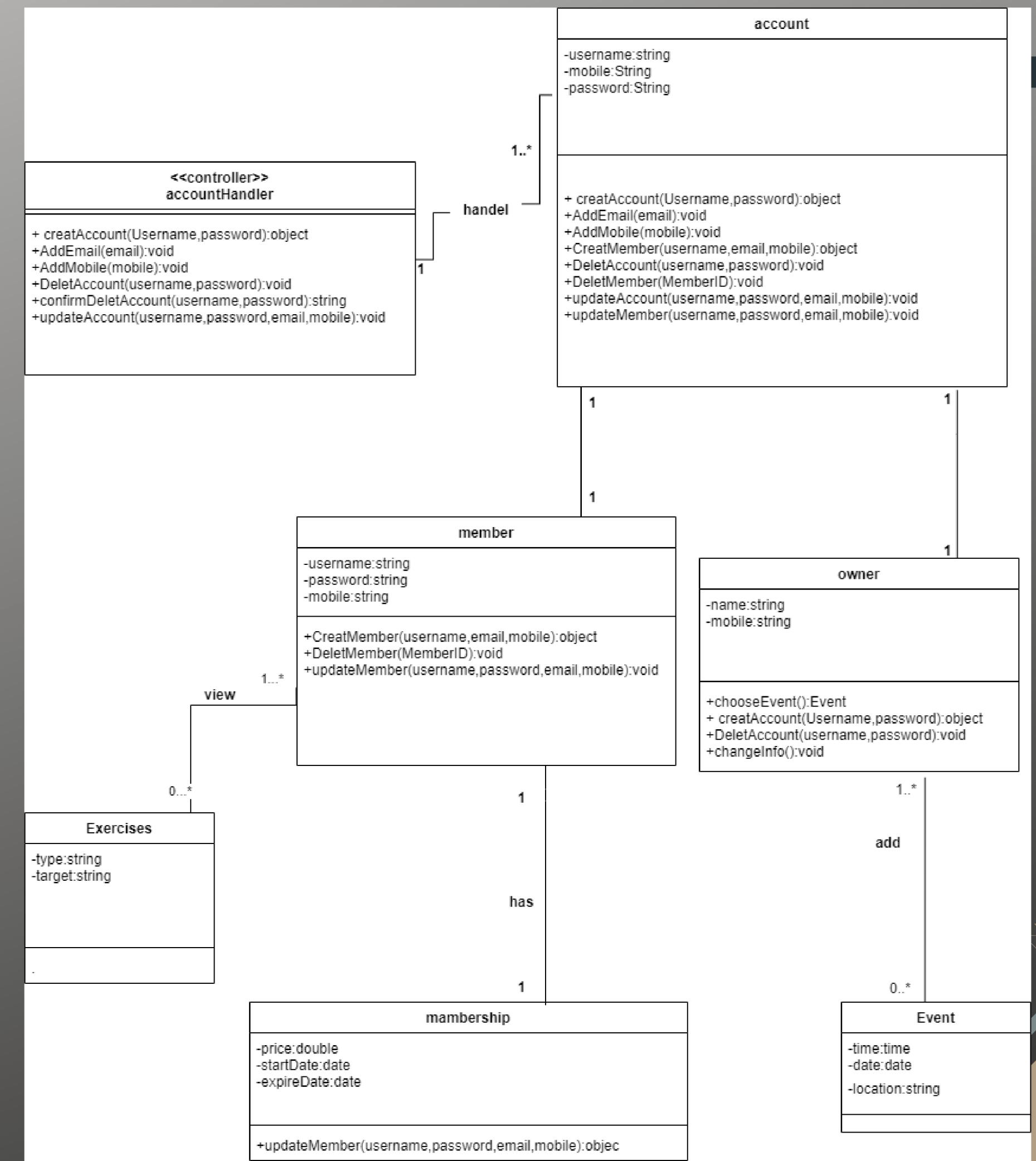
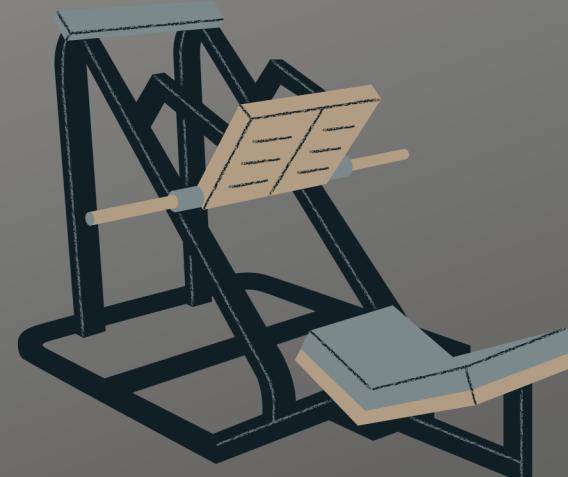
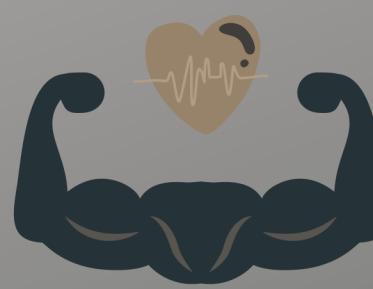


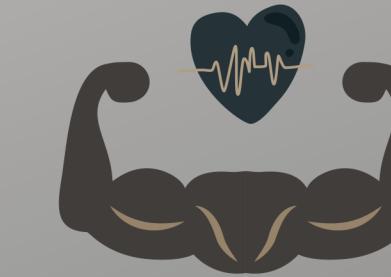
# DETAILED USE CASE DESCRIPTION:



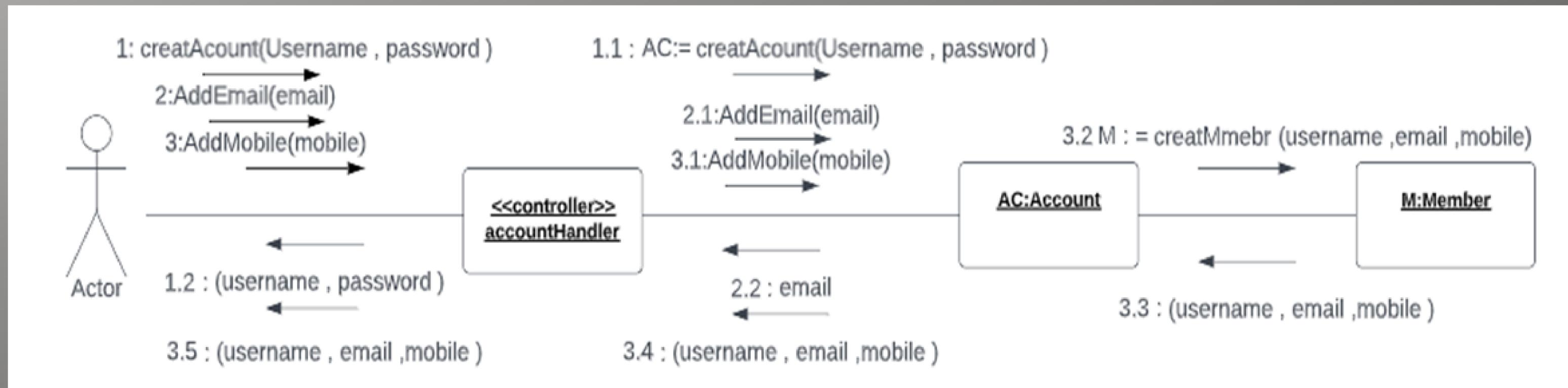
Use case name	<b>Delete account</b>	
Scenario	Delete account for user.	
Triggering Event	The user wants to delete the account.	
Brief description of the event	User can delete the account by requesting from the system to delete his account, once requested the account will be deleted.	
Actor	Member and owner	
Related use cases	None	
Stakeholders	Member and owner	
Preconditions	User must have an account. User must log in.	
Post conditions	The account is deleted from the system.	
Flow of activities	Actor	System
	1.User indicate that they want to delete their account.	1.1 Ask user to confirm the deletion.
Exception conditions	2.Confirm the deletion.	2.1 Delete the account from the system.
	2.1 The system fails to delete account.	

# DESIGN CLASS DIAGRAM :

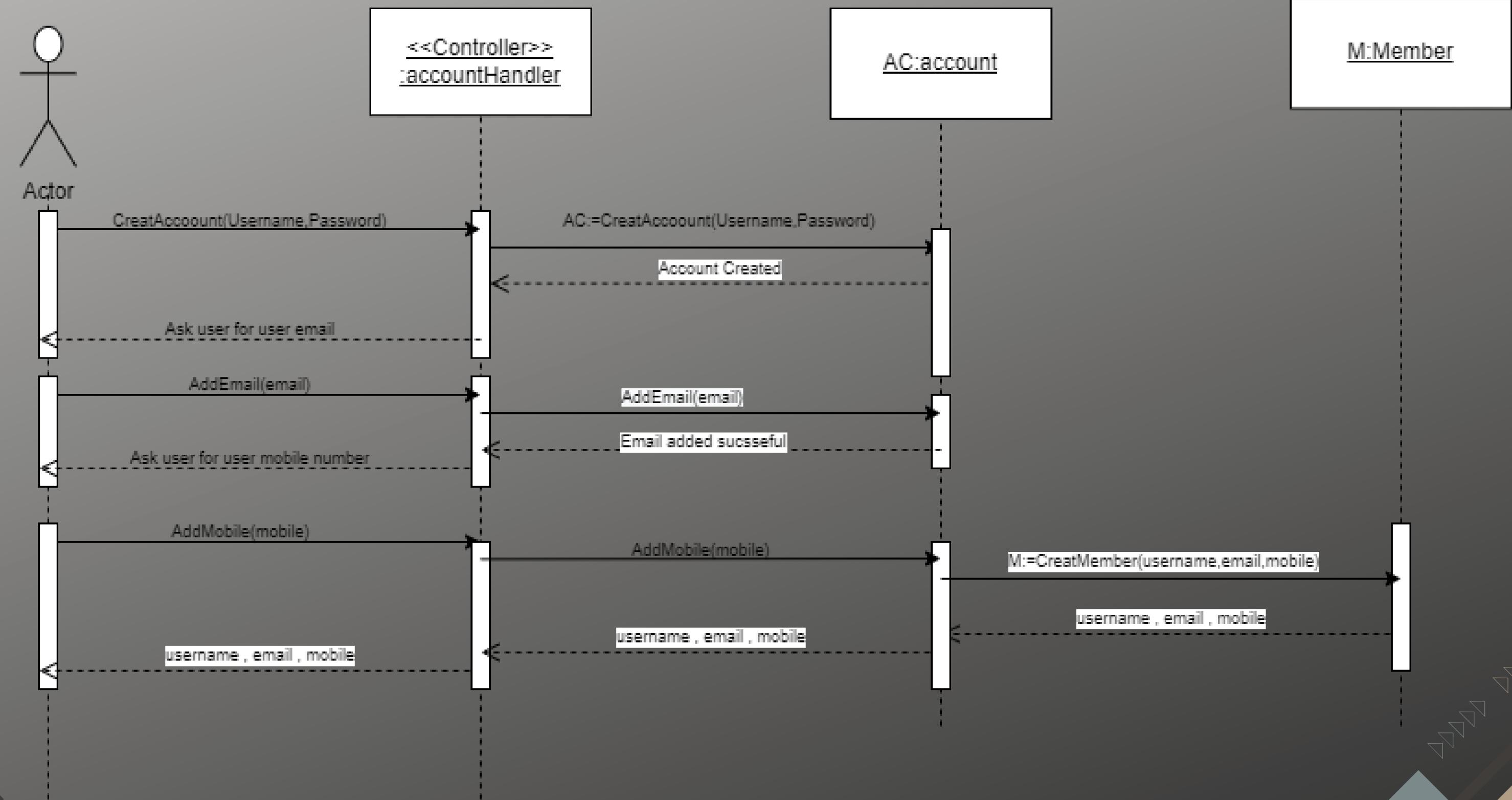




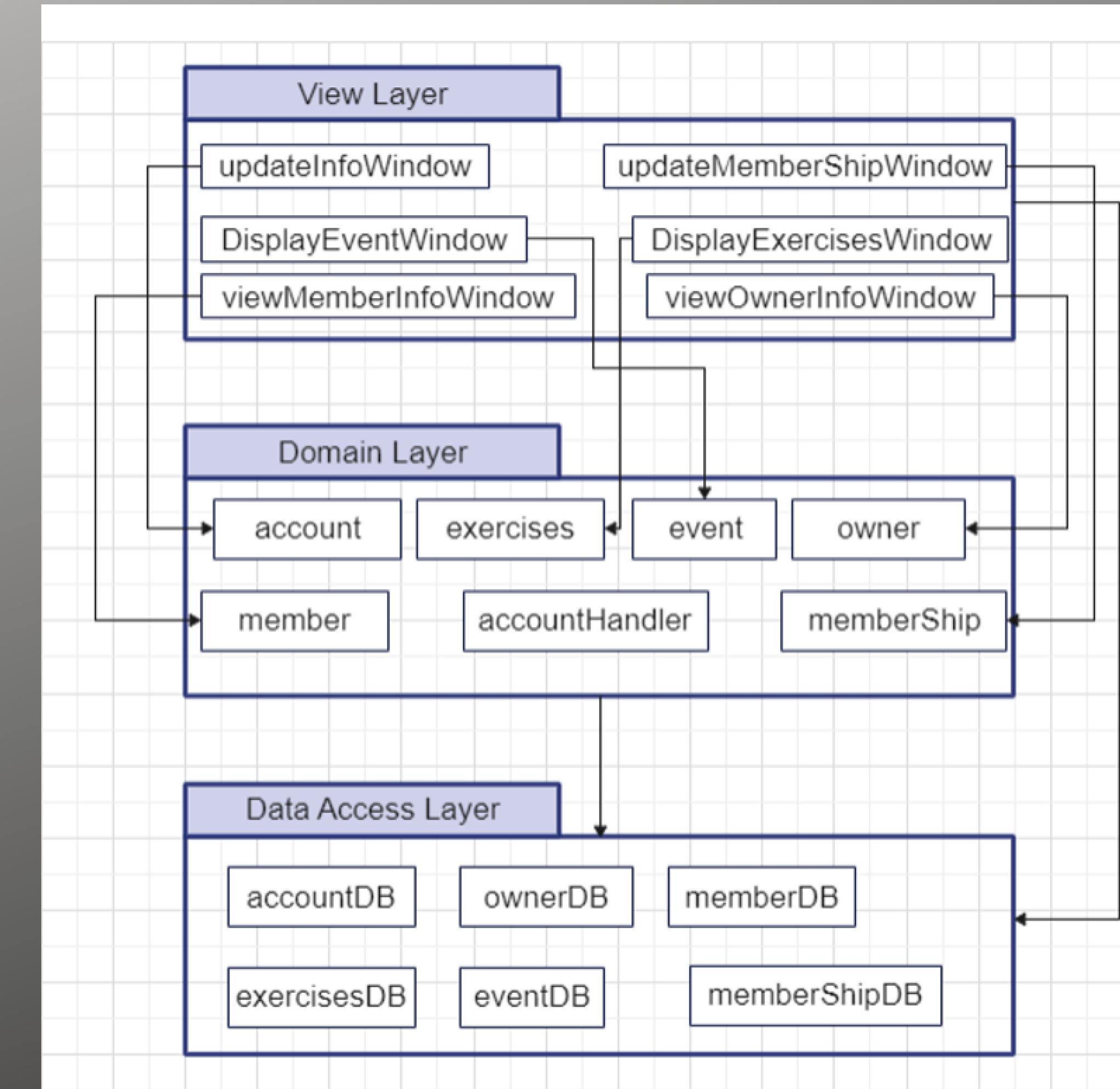
# COMMUNICATION DIAGRAM :



# SEQUENCE DIAGRAM:



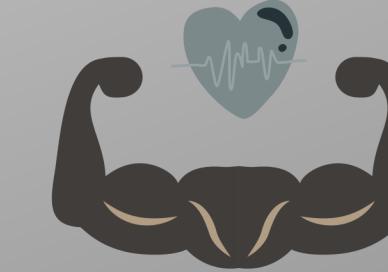
# PACKAGE DIAGRAM:



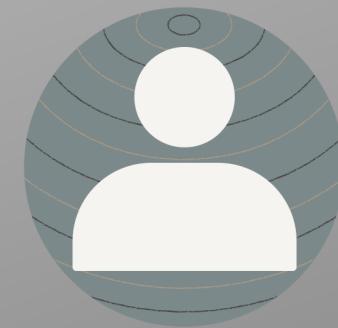
# TEST CASE: LOGIN INTO ACCOUNT



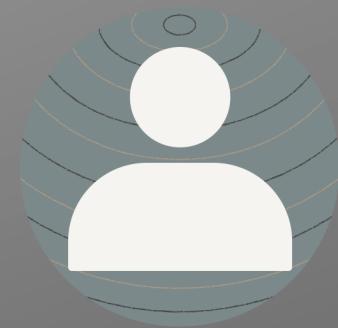
Case description	Expected result	Actual result
1. The user presses 'login' button without entering email and password.	<ul style="list-style-type: none"><li>The user will not login.</li><li>The system will notify the user with the required procedure to login</li></ul>	Pass
2. The user presses 'login' button with entering email and without entering password.	<ul style="list-style-type: none"><li>The user will not login.</li><li>The system will notify the user with the required procedure to login</li></ul>	Pass
3. The user presses 'login' button with entering password and without entering email.	<ul style="list-style-type: none"><li>The user will not login.</li><li>The system will notify the user with the required procedure to login</li></ul>	Pass
4. The user presses 'login' button with entering incorrect email and correct password.	<ul style="list-style-type: none"><li>The user will not login.</li><li>The system will notify the user that is invalid input information.</li></ul>	Pass
5. The user presses 'login' button with entering correct email and incorrect password.	<ul style="list-style-type: none"><li>The user will not login.</li><li>The system will notify the user that is invalid input information.</li></ul>	Pass
6. The user presses 'login' button with entering correct email and password.	<ul style="list-style-type: none"><li>The user logs in to the system.</li><li>System directs the user to the 'Home page'</li></ul>	Pass



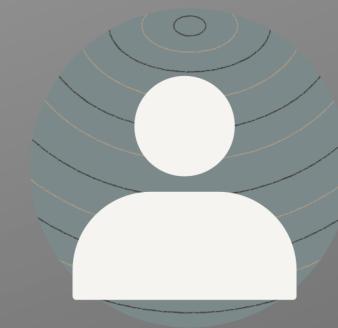
# PROJECT TEAM:



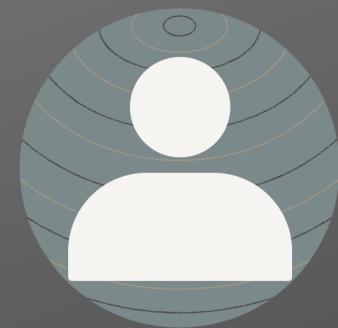
MUNTAHA ALQAHANI



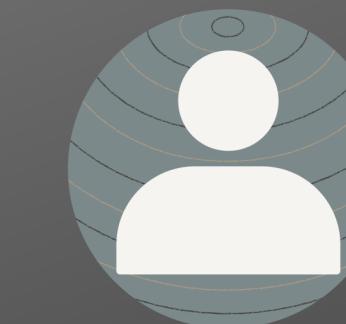
MARIAM AL-AHMAD



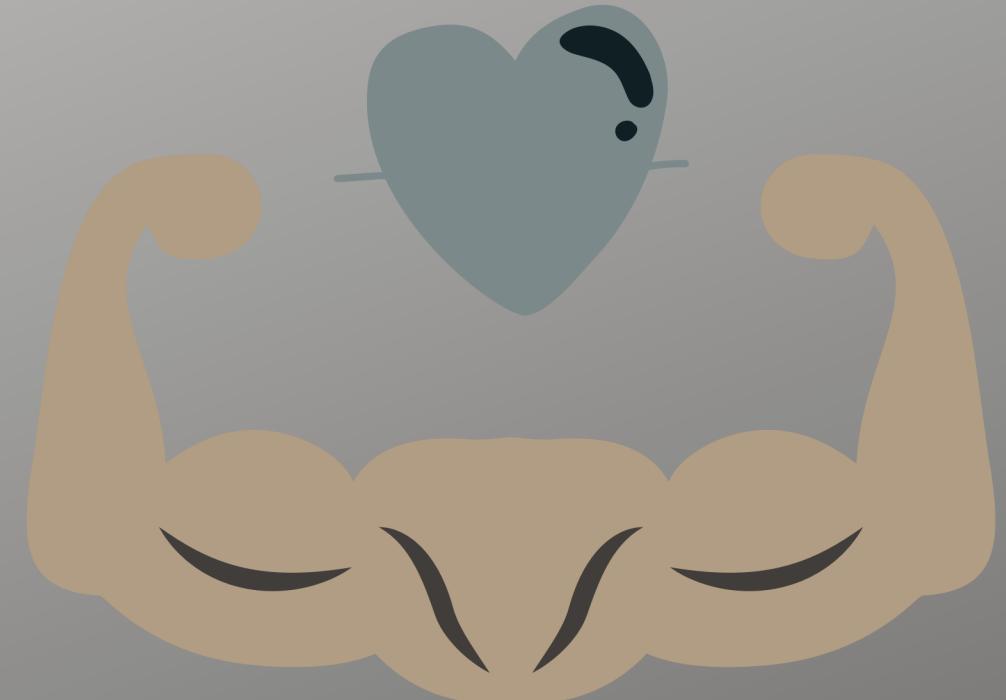
LAMA ALOMRAN



NOURA ALRUWAIS



MAYSAM ALZAHIRANI



THANK YOU FOR  
LISTENING