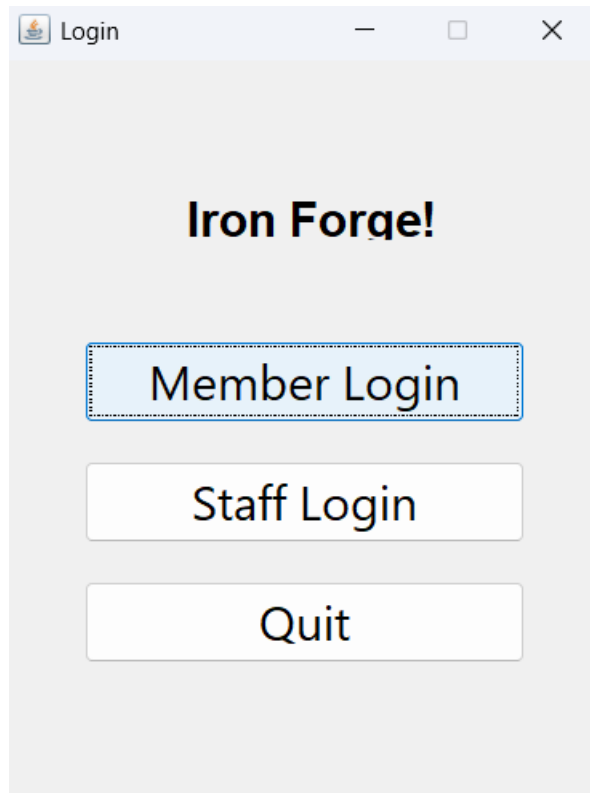
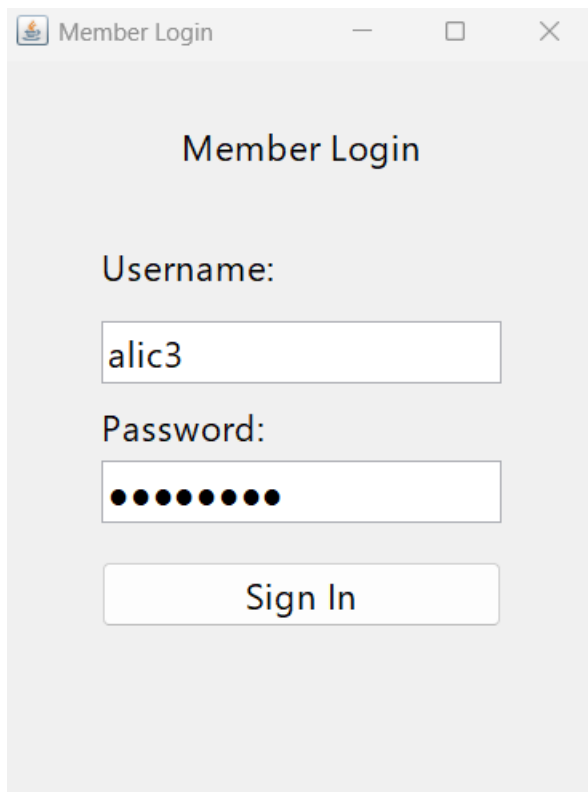


## Main Screen



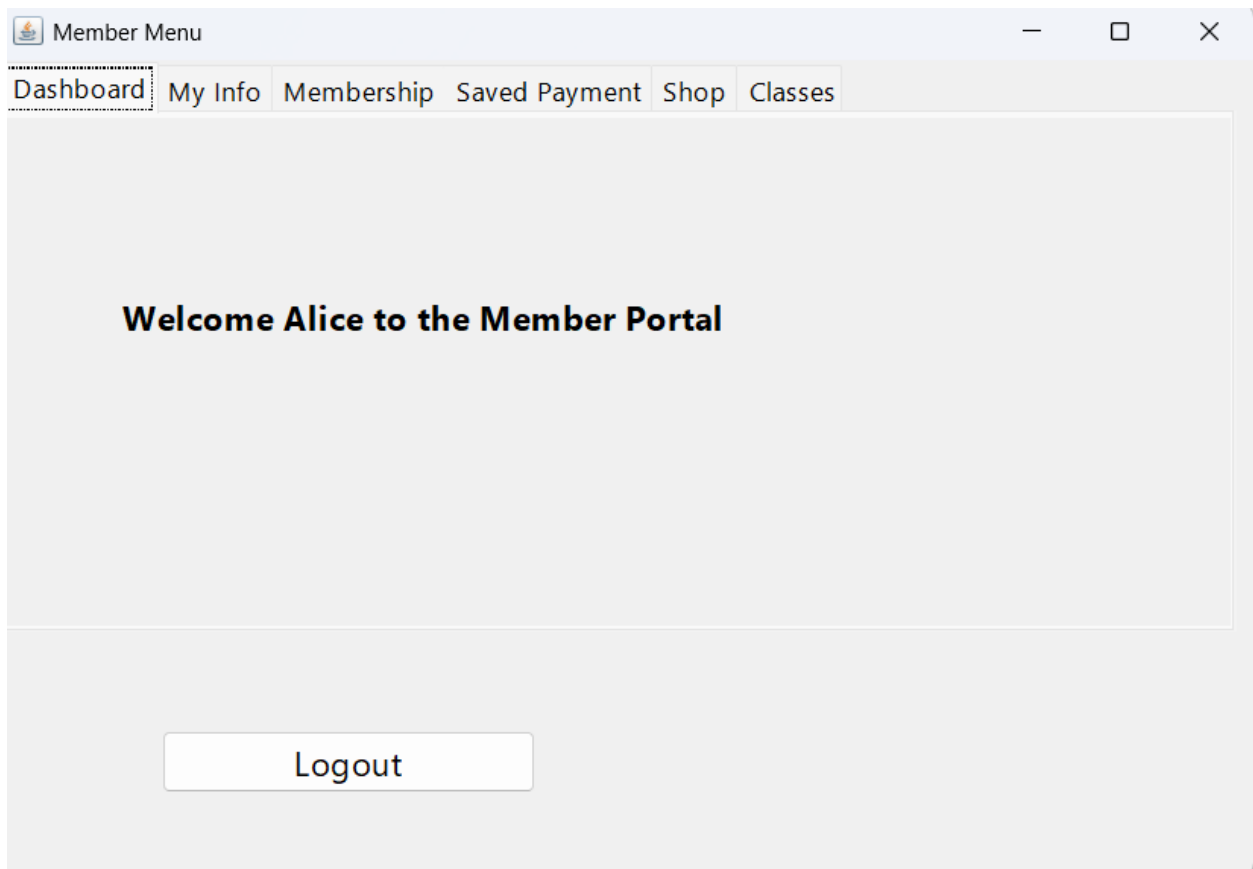
The name of the gym will show up along with three button prompts. The user can decide to either log in as a member, as a staff or simply quit the program if they are done using it.

## Member Login

A screenshot of a web application window titled "Member Login". The window has a light gray background and a title bar with standard window controls (minimize, maximize, close). The main content area is also light gray. At the top, the text "Member Login" is centered. Below it, the label "Username:" is followed by a text input field containing the text "alic3". Underneath, the label "Password:" is followed by a password input field filled with ten black dots. At the bottom, there is a white button with the text "Sign In" in black.

Selecting the member login will prompt the user to enter in a valid username and password that will take them to the member menu.

## Member Menu



Logging in with correct verification will display the member dashboard to the customer. From here they have a variety of options to choose from. They can view their personal info stored in the system, update their membership, see their payment methods saved, purchased from the shop and attend classes. Once they are done, they can log out whenever.

## Customer's Info

Member Menu

Dashboard

My Info

Membership

Saved Payment

Shop

Classes

Name:

Alice

Username:

**alic3**

Membership:

Premium

My Saved Cards:

(None)

Logout

Customer info allows the user to see their name, username, current membership tier, and any saved payments they've enrolled in.

## Purchasing a Membership

Member Menu

Dashboard

My Info

Membership

Saved Payment

Shop

Classes

Current Membership: Premium

Basic

\$19.99

Purchase

Logout

A user can purchase or update their membership by clicking on the tab. They can use the drop down to select the tier they wish, and the price will be displayed, and they can click on purchase highlighted to make the changes.

## Adding a Payment Method

Member Menu

Dashboard My Info Membership Saved Payment Shop Classes

Enter 16 digit Credit Card Number

1234567891012131

Enter Name on Card

Gio

Enter Expiration Date (MM/YY)

04/28

Save / Update Card

Clear Fields

Logout

Customer's can add a saved payment method by entering the information of the card they wish to use for transactions and clicking save update card.

Member Menu

Dashboard My Info Membership Saved Payment Shop Classes

Enter 16 digit Credit Card Number

1234567891012131

Enter Name on Card

Gio

Enter Expiration Date (MM/YY)

04/28

Save / Update Card

Clear Fields

Logout

Saved card: \*\*\*\* \* 2131 | Gio | Exp: 04/28

If successful, the card will be saved on the right hand side.

## Purchasing from the Shop

Member Menu

Dashboard

My Info

Membership

Saved Payment

Shop

Classes

ID	Name	Quantity	Price
1	Water	1	1.99

1

Add to Cart

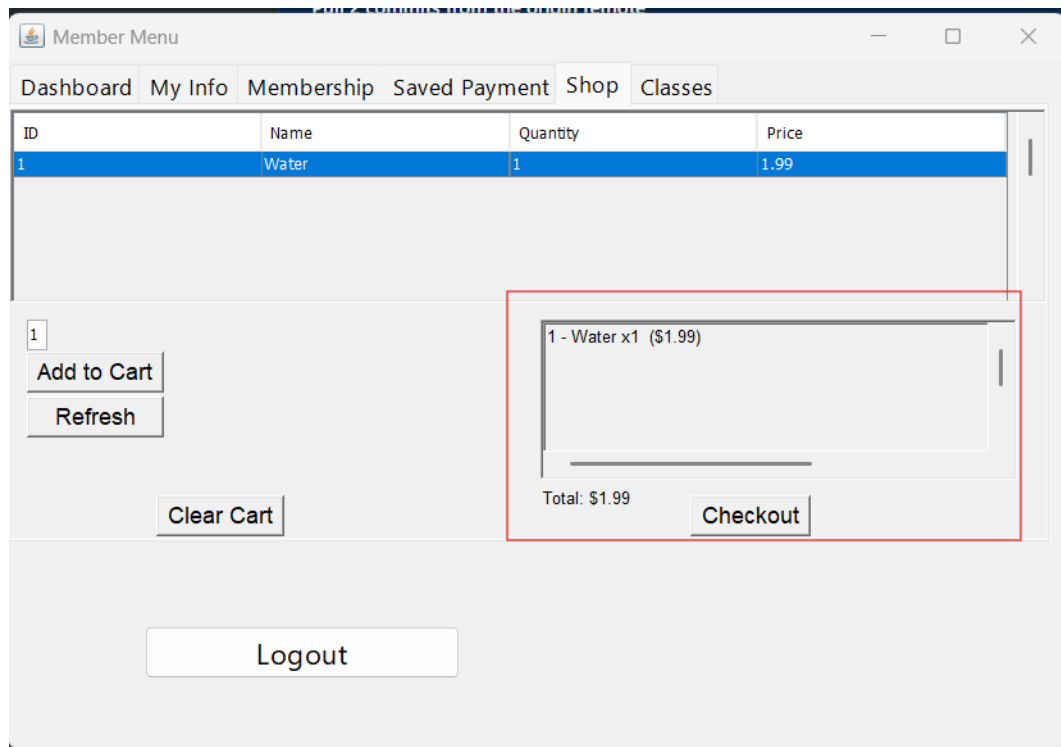
Refresh

Total: \$0.00

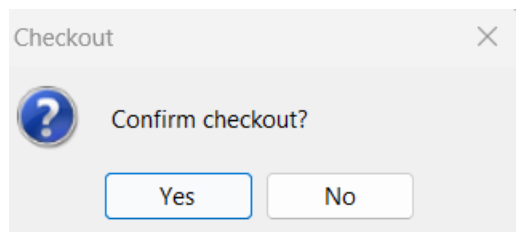
Checkout

Clear Cart

Logout



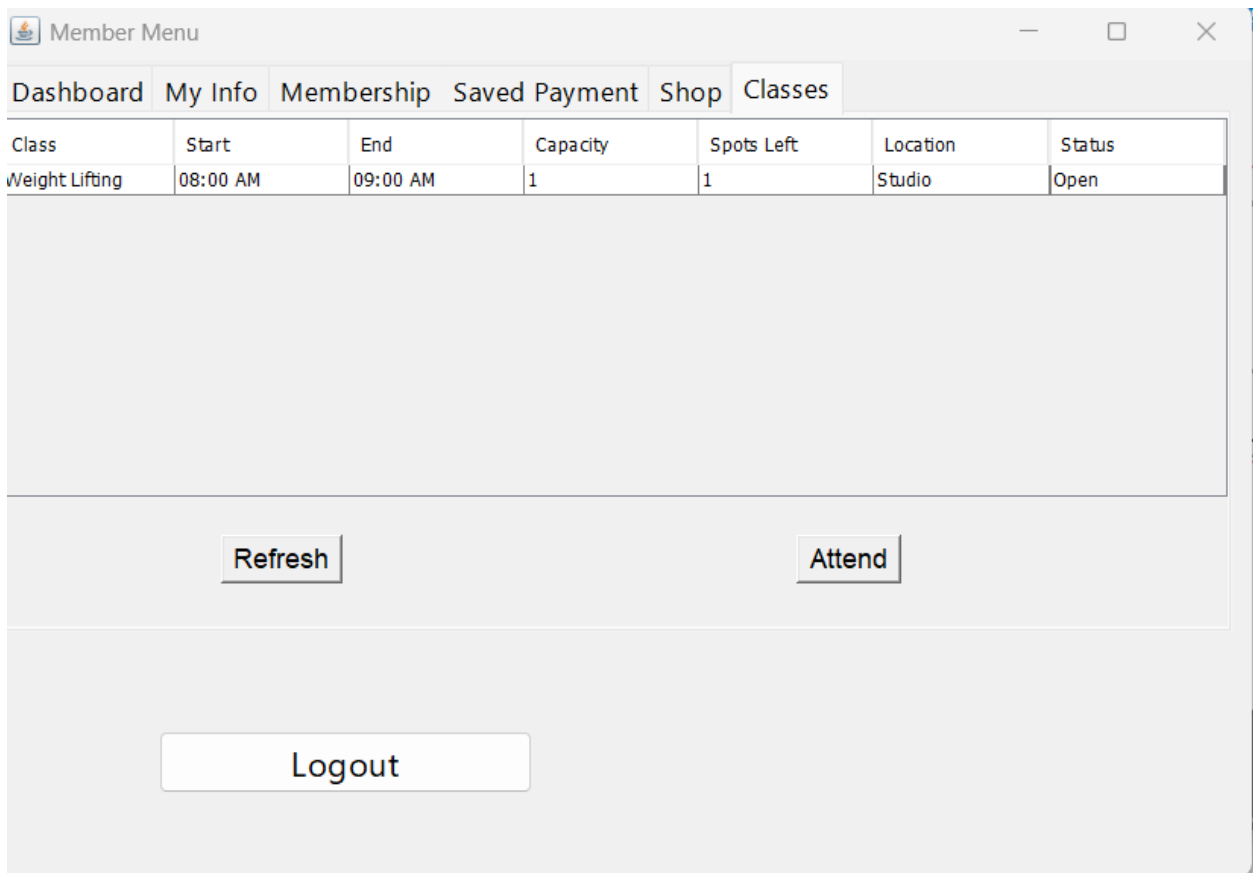
The item selected will display in the cart with the total and the user can click checkout



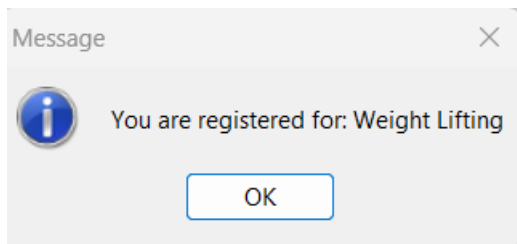
A popup window will display to the customer if they wish to confirm the checkout.



## Attending a class



Attending a class is very simple. Going into the classes tab, the user is greeted with a table of the current classes. The table will display the information of the class, the time of when the class starts and ends, the current capacity of the class, the spots remaining, and then the location of the class.



Once the person has made their selection and pressed attend, a confirmation box will appear to show the class they have registered for.

## Logging Off

Member Menu

Dashboard

My Info

Membership

Saved Payment

Shop

Classes

Name:

Alice

Username:

**alic3**

Membership:

Premium

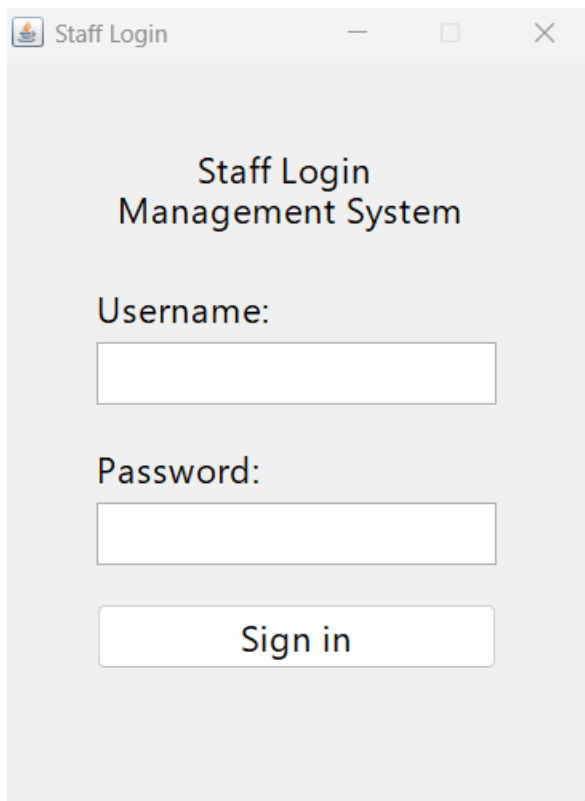
My Saved Cards:

\*\*\*\* \* 2131 | Gio | Exp: 04/28

Logout

Once the changes have been confirmed, it will be displayed on the my info tab. The customer now has to option to be able to logout to explore the other menus of the program or exit.

## Staff Log-in

A screenshot of a web application window titled "Staff Login". The window has a light gray background and a title bar with standard window controls (minimize, maximize, close). The main content area is centered and contains the text "Staff Login Management System" in a bold, black font. Below this text are two input fields: one for "Username:" and one for "Password:". Both fields are empty and have a light gray border. Below the password field is a "Sign in" button with a light gray background and a black border. The button text is centered and in a bold, black font.

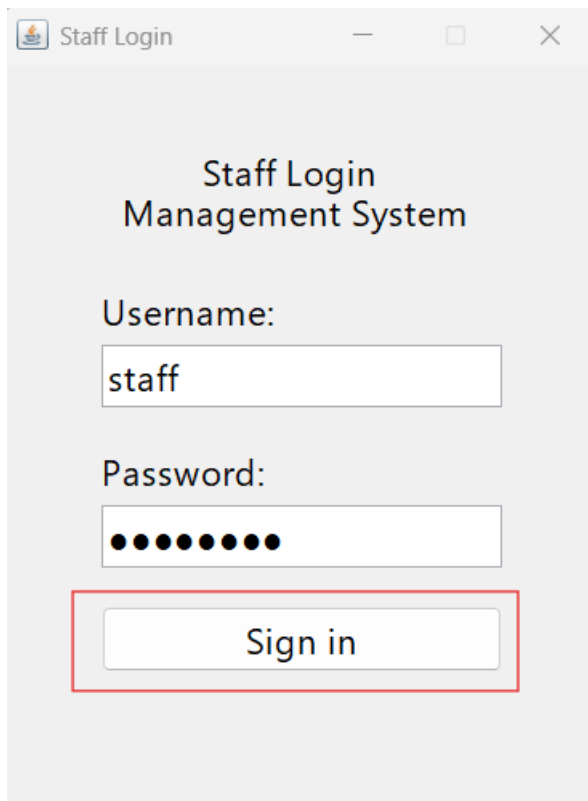
Staff Login  
Management System

Username:

Password:

Sign in

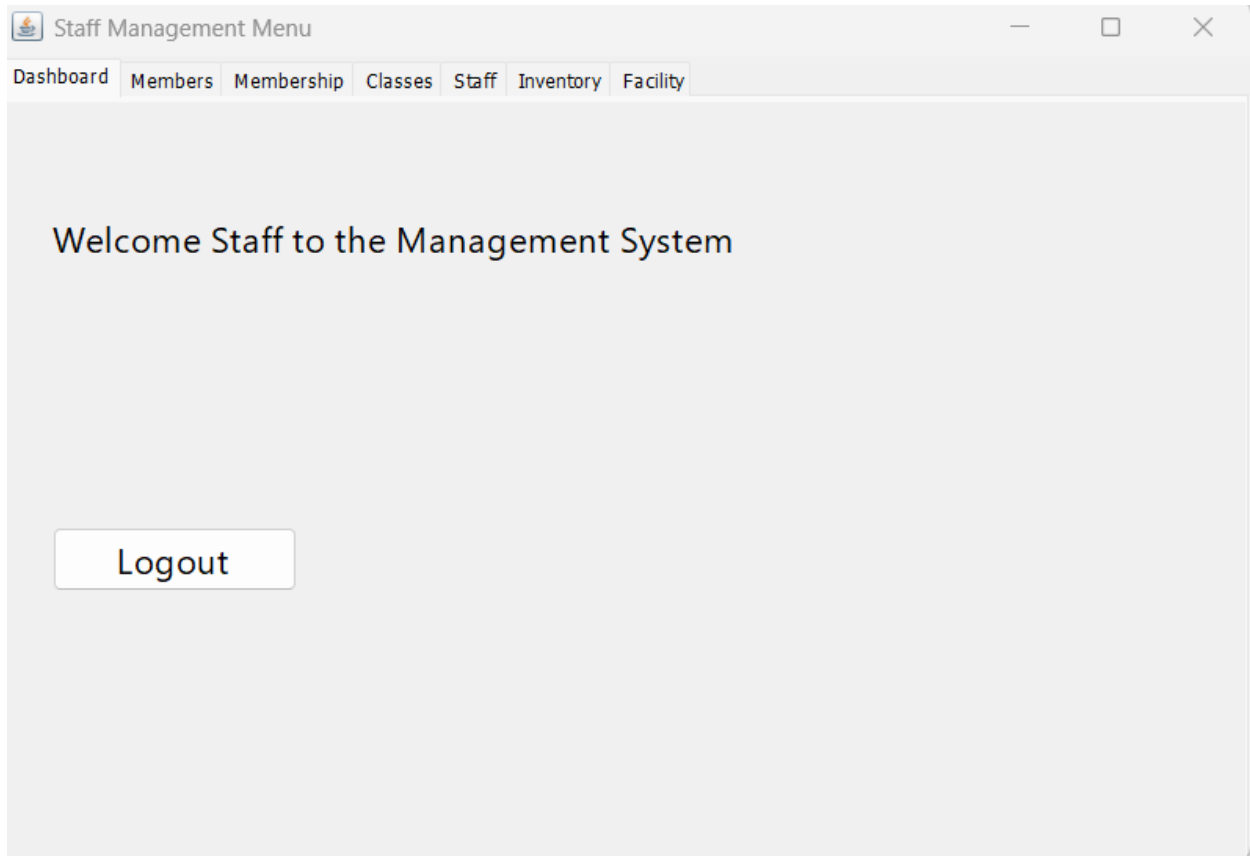
In order for a staff member to log in, they must be able to enter in a valid username and password.



A screenshot of a web application window titled "Staff Login Management System". The window has a light gray background and a standard title bar with a minimize button, a maximize button, and a close button. The main content area contains the following elements:

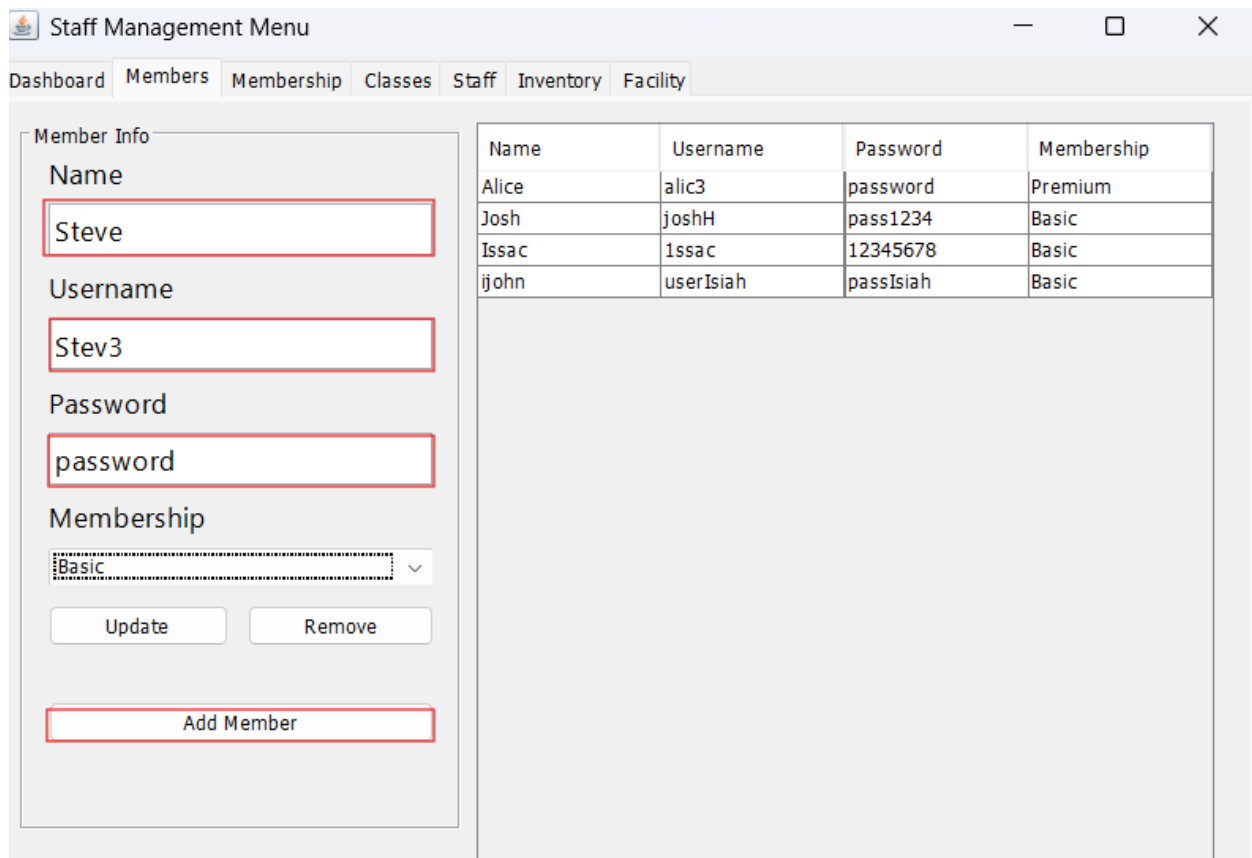
- The title "Staff Login Management System" centered at the top.
- A label "Username:" followed by a text input field containing the text "staff".
- A label "Password:" followed by a password input field filled with ten black dots.
- A "Sign in" button located below the password field, which is highlighted by a red rectangular border.

Once the correct verification have been entered into the textbox, the user can click sign in.



The dashboard and a welcome message will display for the staff member. A series of tabs will be displayed for the staff member to view all the members and edit their information, the memberships tier to edit. The ability to edit classes and set up new classes for members to attend. Staff can see who the other staff members are and edit their information. Inventory allows the staff member to add more product, adjust the prices and the quantity of how many to sell for the gym members. Facility allows the staff member to add their own areas to the gym and if it will be hosting classes or a place to put inventory in.

## Adding New Gym Member



Staff Management Menu

Dashboard Members Membership Classes Staff Inventory Facility

Member Info

Name  
Steve

Username  
Stev3

Password  
password

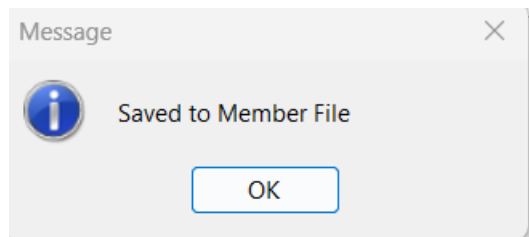
Membership  
Basic

Update Remove

Add Member

Name	Username	Password	Membership
Alice	alic3	password	Premium
Josh	joshH	pass1234	Basic
Issac	Issac	12345678	Basic
ijohn	userIsiah	passIsiah	Basic

Staff have the ability to add a new gym member, they will fill out the required fields and simply press “Add Member”



A message will appear that the member has been successfully entered into the system.

Staff Management Menu

Dashboard

Members

Membership

Classes

Staff

Inventory

Facility

Member Info

Name

Username

Password

Membership

Basic

Update

Remove

Add Member

Name	Username	Password	Membership
Alice	alic3	password	Premium
Josh	joshH	pass1234	Basic
Issac	1ssac	12345678	Basic
ijohn	userIsiah	passIsiah	Basic
Steve	Stev3	password	Basic

The new member and changes will be saved into the grid.

## Editing existing customer's information

Staff Management Menu

DashboardMembersMembershipClassesStaffInventoryFacility

Member Info

Name

Josh

Username

joshH

Password

pass1234

Membership

Basic

Update

Remove

Add Member

Name	Username	Password	Membership
Alice	alic3	password	Premium
Josh	joshH	pass1234	Basic
Issac	Issac	12345678	Basic
ijohn	userIsiah	passIsiah	Basic
Steve	Stev3	password	Basic

Staff also have the ability to change an existing customer's information. Once they have selected a row from the right hand side, their information will populate on the left hand. They can be able to edit the changes.



Staff Management Menu

Dashboard

Members

Membership

Classes

Staff

Inventory

Facility

Member Info

Name

Gio

Username

Gio3

Password

pass1234

Membership

Premium

Update

Remove

Add Member

Name	Username	Password	Membership
Alice	alic3	password	Premium
Josh	joshH	pass1234	Basic
Issac	Issac	12345678	Basic
johN	userIsiah	passIsiah	Basic
Steve	Stev3	password	Basic

Once the new changes have been updated into the field, the staff can click on the update button.

Message

Member Updated Successfully

OK

Pop-up message will generate if successful.

Staff Management Menu

Dashboard

Members

Membership

Classes

Staff

Inventory

Facility

Member Info

Name

Gio

Username

Gio3

Password

pass1234

Membership

Premium

Update

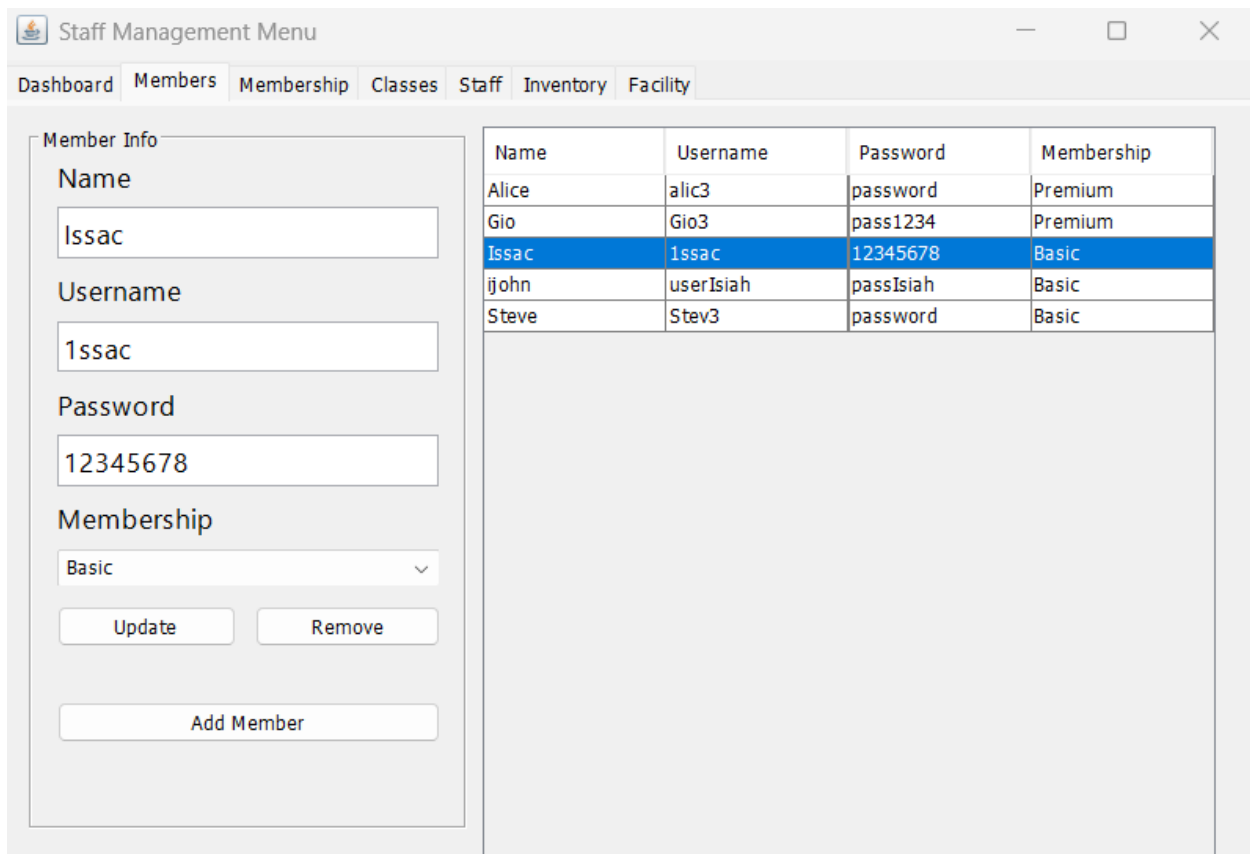
Remove

Add Member

Name	Username	Password	Membership
Alice	alic3	password	Premium
Gio	Gio3	pass1234	Premium
Issac	Issac	12345678	Basic
Ijohn	userIsiah	passIsiah	Basic
Steve	Stev3	password	Basic

New changes can be viewed in the row on the right hand side table.

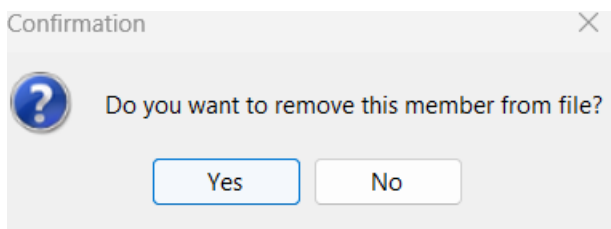
## Deleting a member



The screenshot shows a web application window titled "Staff Management Menu". It has a navigation bar with tabs: Dashboard, Members, Membership, Classes, Staff, Inventory, and Facility. The "Members" tab is selected. On the left, there is a "Member Info" form with fields for Name, Username, Password, and Membership. The "Name" field contains "Issac", "Username" contains "Issac", "Password" contains "12345678", and "Membership" is set to "Basic". There are "Update", "Remove", and "Add Member" buttons. On the right, there is a table of members.

Name	Username	Password	Membership
Alice	alic3	password	Premium
Gio	Gio3	pass1234	Premium
Issac	Issac	12345678	Basic
ijohn	userIsiah	passIsiah	Basic
Steve	Stev3	password	Basic

Deleting a member is easy, simply select the person you wish to delete from the table on the right side and click remove.



The screenshot shows a "Confirmation" dialog box with a question mark icon. The text inside says "Do you want to remove this member from file?". There are two buttons: "Yes" and "No".

Warning confirmation will appear, allowing the user to ensure deletion.

Staff Management Menu

Dashboard

Members

Membership

Classes

Staff

Inventory

Facility

Member Info

Name

Issac

Username

1ssac

Password

12345678

Membership

Basic

Update

Remove

Add Member

Name	Username	Password	Membership
Alice	alic3	password	Premium
Gio	Gio3	pass1234	Premium
ijohn	userIsiah	passIsiah	Basic
Steve	Stev3	password	Basic

Issac is no longer a member of the gym.

## Adding a new Membership Tier to the program

Staff Management Menu

Dashboard

Members

Membership

Classes

Staff

Inventory

Facility

Membership Info

Type

Elite

Cost

59.99

Remove

Add

Type	Cost
Basic	19.99
Premium	49.99

Enter in the correct information for the fields and click “Add” to enter in the new membership tier.

Staff Management Menu

Dashboard

Members

Membership

Classes

Staff

Inventory

Facility

Membership Info

Type

Elite

Cost

59.99

Remove

Add

Type	Cost
Basic	19.99
Premium	49.99
Elite	59.99

The changes will be reflected and added to the table.

## Remove Membership Tier

Staff Management Menu

Dashboard

Members

Membership

Classes

Staff

Inventory

Facility

Membership Info

Type

Elite

Cost

59.99

Remove

Add

Type	Cost
Basic	19.99
Premium	49.99
Elite	59.99

To undue any changes, Simply click on the tier you wish to remove and press the button.

## Adding Classes for Members

Staff Management Menu

DashboardMembersMembershipClassesStaffInventoryFacility

Class Session

Class Name

Yoga

Start Time (XX:XX)

04:00 PM

End Time (XX:XX)

07:30 PM

Location

Studio

Max Capacity

5

Update

Remove

Add

Name	Start Time	End Time	Max Cap.	Location
Weight Lifting	08:00 AM	09:00 AM	1	Studio

To add a class into the system. Populate the fields and press the add button, you can enter in a name, the start and end time of the class. You can enter in the location of the studio that the class will be held at and the max amount of people for the class.



Staff Management Menu

Dashboard

Members

Membership

Classes

Staff

Inventory

Facility

Class Session

Class Name

Yoga

Start Time (XX:XX)

04:00 PM

End Time (XX:XX)

07:30 PM

Location

None

Max Capacity

5

Update

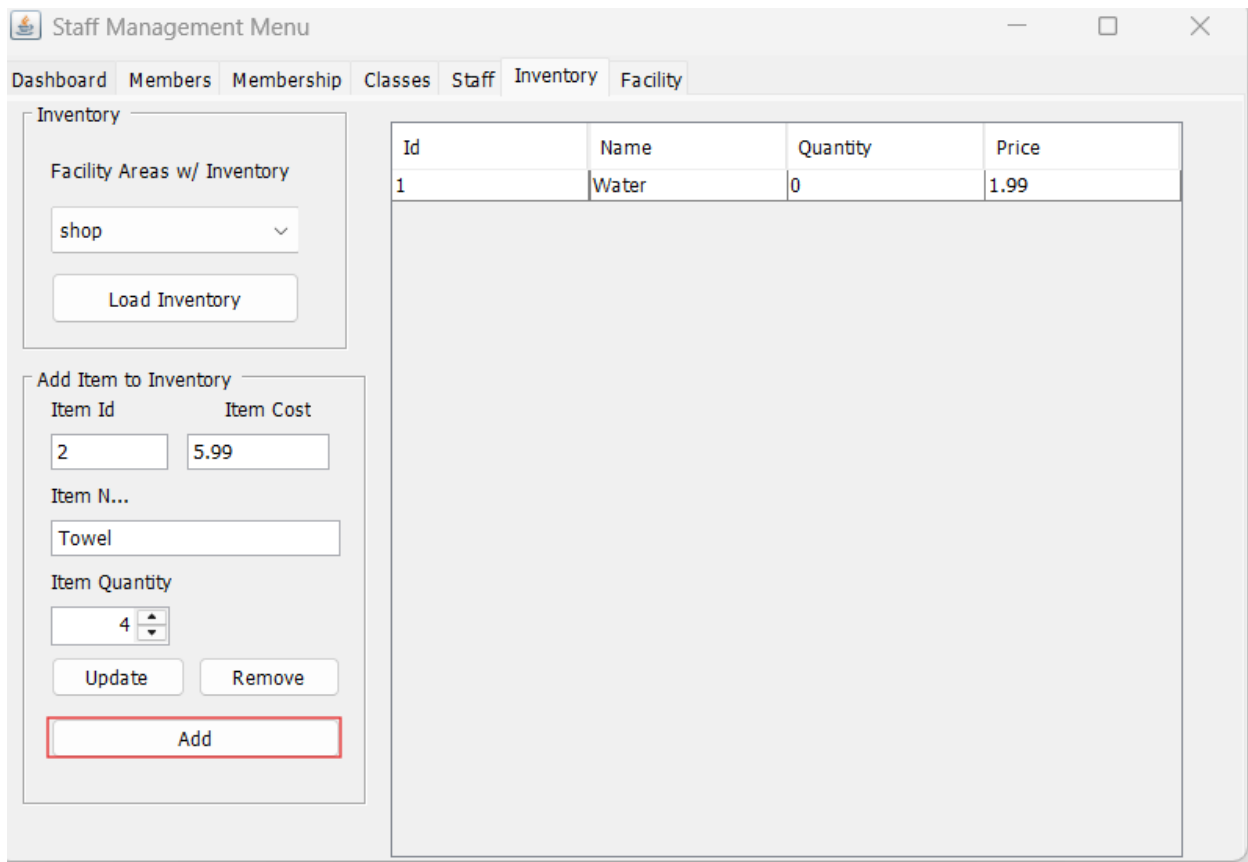
Remove

Add

Name	Start Time	End Time	Max Cap.	Location
Weight Lifting	08:00 AM	09:00 AM	1	Studio
Yoga	04:00 PM	07:30 PM	5	Studio

Once added, the changes will be reflected on the table.

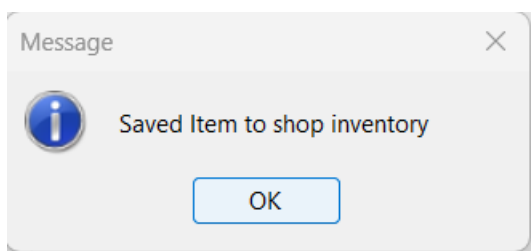
## Adding Inventory for Gym/Shop



The screenshot shows the 'Staff Management Menu' with the 'Inventory' tab selected. The interface is divided into two main sections. On the left, there is a sidebar with two panels. The top panel, titled 'Inventory', contains a dropdown menu labeled 'Facility Areas w/ Inventory' with 'shop' selected, and a 'Load Inventory' button. The bottom panel, titled 'Add Item to Inventory', contains input fields for 'Item Id' (2), 'Item Cost' (5.99), 'Item N...' (Towel), and 'Item Quantity' (4). Below these fields are 'Update', 'Remove', and 'Add' buttons. The 'Add' button is highlighted with a red border. On the right, there is a table with the following data:

Id	Name	Quantity	Price
1	Water	0	1.99

To add inventory, head to the inventory. Populate the item number, the facility that will hold the inventory, the item cost of the item, the amount for sale and click “Add” button to add to the inventory.



A successful pop up message will display, letting the staff know that it is added.

Staff Management Menu

Dashboard

Members

Membership

Classes

Staff

Inventory

Facility

Inventory

Facility Areas w/ Inventory

shop

Load Inventory

Add Item to Inventory

Item Id

2

Item Cost

5.99

Item N...

Towel

Item Quantity

4

Update

Remove

Add

Id	Name	Quantity	Price
1	Water	0	1.99
2	Towel	4	5.99

The inventory item will be added to the table for shopping.

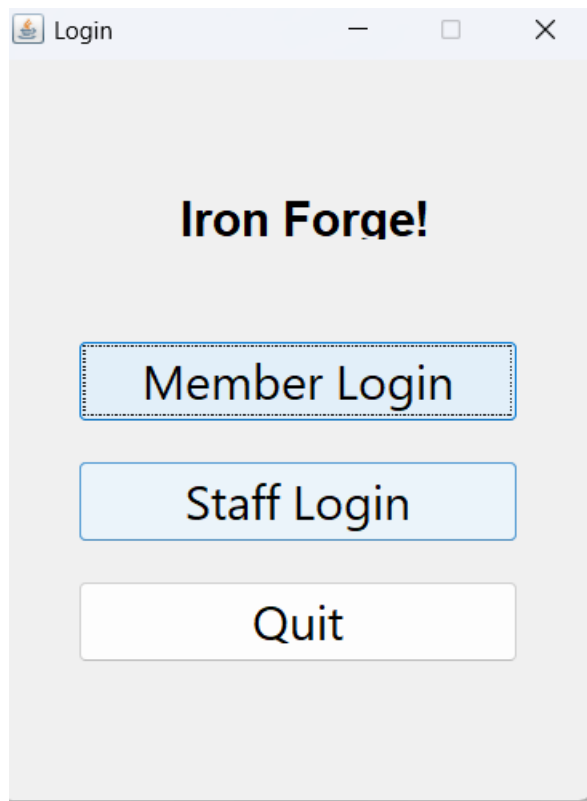
## Adding Facility to the Gym Program

The screenshot shows a web application window titled "Staff Management Menu". It has a navigation bar with tabs: Dashboard, Members, Membership, Classes, Staff, Inventory, and Facility. The "Facility" tab is selected. On the left, there is a "Facility Areas" section with a form. The form has a "Name" field with the value "Lounge". Below it, there are two questions: "Will This Have an Inventory?" with "Yes" selected, and "Will this host Class session?" with "No" selected. At the bottom of the form are "Update", "Remove", and "Add Facility Area" buttons. On the right, there is a table with the following data:

Area Name	Inventory?	Classes?
shop	true	false
Studio	false	true

Adding a facility tab, you can create the name of the area, see if there will be an inventory or classes hosted on their area.

## Quitting the Program



In order to quit the program, simply click “Quit”