

+78

Project 3

For

CAIS

CSC 470 Fall 2022

Team Members:

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Edward Stephens

1. Login/Logout as Member/Provider/Manager, respectively (10%)

Test Case	Value Entered	Result	Comments	Pass
Valid username accepted	Mjin	Username Accepted		Y
Valid password accepted	*****	Password Accepted		Y
Invalid username warned	Abs#dkx23	Username Declined	Error: Invalid Username	N
Wrong password warned	*****	Password Declined	Error: Invalid Password	N
Forgot username/password	Mjin@chocanon.com	Email Username and Password	Message: Email Sent	Y
Logout link as expected	Click Button	Closes out user interface	Message: Successfully Logged Out	N/A

2. Provider Verifies Member's Status (10%)

Test Case	Value Entered	Result	Comments	Pass
Valid	Member #001	Member Verified	Message: Active Member	Y
Expired	Member #002	Membership Expired	Message: Expired Member	N
Non-existing	Member #003	Member not in system	Message: Member Not Found	N

3. Provider Submits a Claim (10%)

Test Case	Value Entered	Result	Comments	Pass
Sufficient data provided	Valid Code Number	Message: Claim Submitted	Look up Service Code and Fee	Y
Insufficient data provided	Invalid Code Number	Message: Invalid Code Number	Unsuccessful	N

4. Provider Looks Up Directory (10%)

Test Case	Value Entered	Result	Comments	Pass
Available	Provider Directory Button	Shows Provider Directory		Y
Not Available	N/A	N/A	N/A	N/A

5. Maintain Member Account (10%)

Test Case	Value Entered	Result	Comments	Pass
Add New	All Member Information	New Memb er Added	Message: New Member Successfully Added	Y
Renew Existing	Member#001	Memb er Status change d to Active	Message: Member has been successfully renewed.	Y

Modify Other Info for Existing	Member#001	Change Member Info	Separate buttons for each of members info to be updated	Y
Remove	Member#001	Member Status to Inactive	Message: Member has been successfully removed.	Y

6. Maintain Provider Account (10%)

Test Case	Value Entered	Result	Comments	Pass
Add New	All Provider Information	New Provider Added	Message: Provider successfully added	Y
Modify Existing	Provider#001	Change Provider Information	Separate buttons for each of providers info to be updated	Y
Delete Existing	Provider#001	Provider Status to Inactive	Message: Provider has been successfully removed.	Y

7. Generate Provider Weekly Payment Report (10%)

Test Case	Value Entered	Result	Comments	Pass
Manager requested	Provider#, Date	Weekly Payment		Y

		Report sent to Manager		
Self-requested	Provider#, Date	Manager sends report to the Providers email		Y

8. Generate Individual Member Weekly Invoice (10%)

Test Case	Value Entered	Result	Comments	Pass
Manager requested	Member#, Date	Invoice sent to manager		Y
Self-requested	Member#, Date	Manager send invoice to members email		Y

9. Search Service Code and Fee (10%)

Test Case	Value Entered	Result	Comments	Pass
Valid	Service#	Shows Fee for Service Code		Y
No result found	Invalid Service #	Service Code is not valid		N

10. Scheduled Reports (10%)

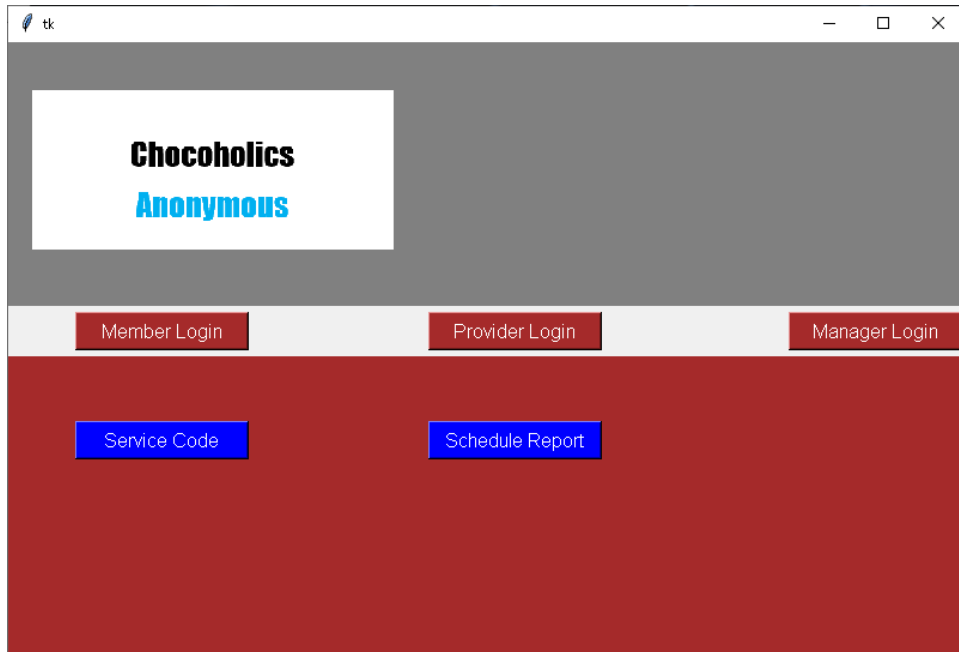
Test Case	Value Entered	Result	Comments	Pass
Print daily service report	Date	Sends report to manager to print	Sends daily service report to manager	Y
Print weekly service report	Date	Sends report to manager to print	Sends weekly service report to manager	Y

Print monthly service report	Date	Sends report to manager to print	Sends monthly service report to manager	Y
Print daily memberships as Acme updates at 9PM	Date	Sends report to manager to print	Sends daily memberships report to manager	Y

11. Check/Renew Member Status(Extra)

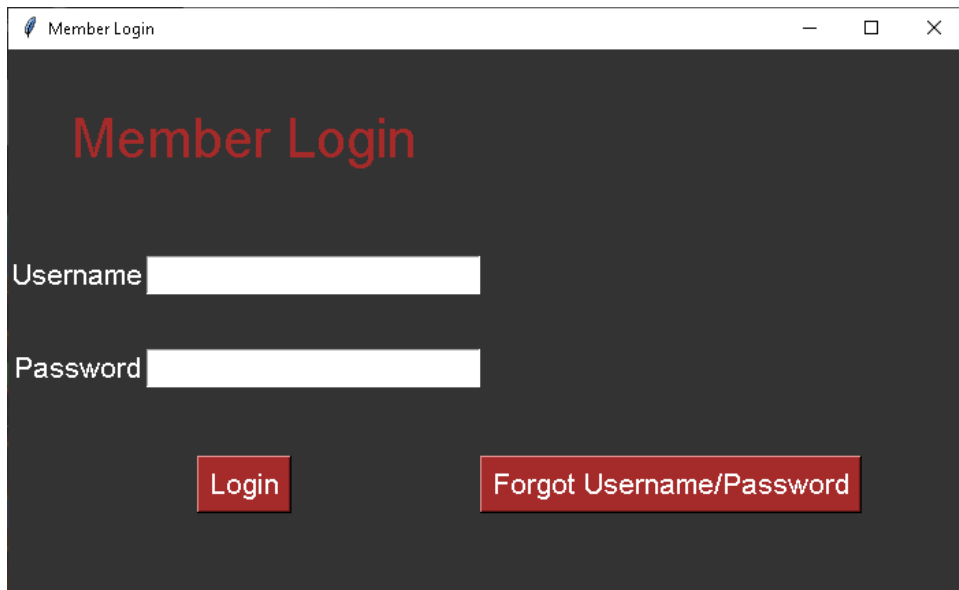
Test Case	Value Entered	Result	Comments	Pass
Active Member	Member #001	Member is Active	Message: Member is Active	Y
Inactive Member	Member #002	Member is Inactive	Message: Member is Inactive	N
Non-existing	Member #003	Member is not in the system	Message: Member does not exist.	N
Valid Payment	Card #123456	Payment is accepted	Message: Payment has successfully been processed	Y
Invalid Payment	Card #123457	Payment is refused	Message: Payment did not go through please reenter info or try a different card.	N

ChocAnon Main Screen



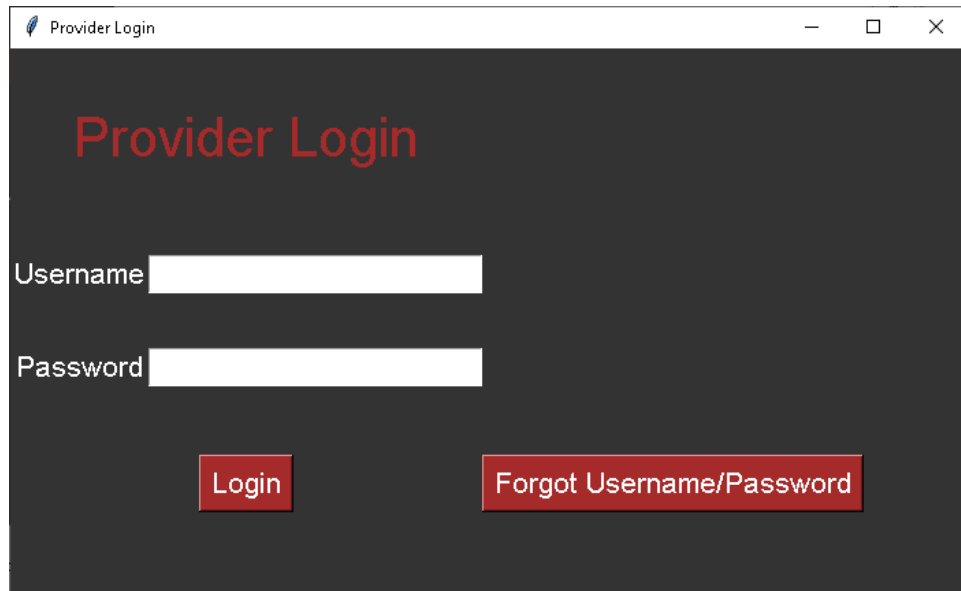
The ChocAnon Main Screen is a web application window titled "tk". It features a dark gray header area with a white box containing the text "Chocoholics" in bold black font and "Anonymous" in blue font below it. Below the header is a light gray bar with three red buttons: "Member Login", "Provider Login", and "Manager Login". The main body of the screen is a solid red color, containing two blue buttons: "Service Code" and "Schedule Report".

Member Login Screen



The Member Login Screen is a web application window titled "Member Login". It has a dark gray background. At the top, the text "Member Login" is displayed in a large, bold, red font. Below this, there are two white input fields: "Username" and "Password". At the bottom, there are two red buttons: "Login" and "Forgot Username/Password".

Provider Login Screen



A screenshot of a web browser window titled "Provider Login". The window has a dark gray background. At the top, the title bar shows a feather icon, the text "Provider Login", and standard window controls (minimize, maximize, close). The main content area features the title "Provider Login" in a large, bold, red font. Below the title, there are two white input fields: "Username" and "Password". At the bottom, there are two red buttons with white text: "Login" and "Forgot Username/Password".

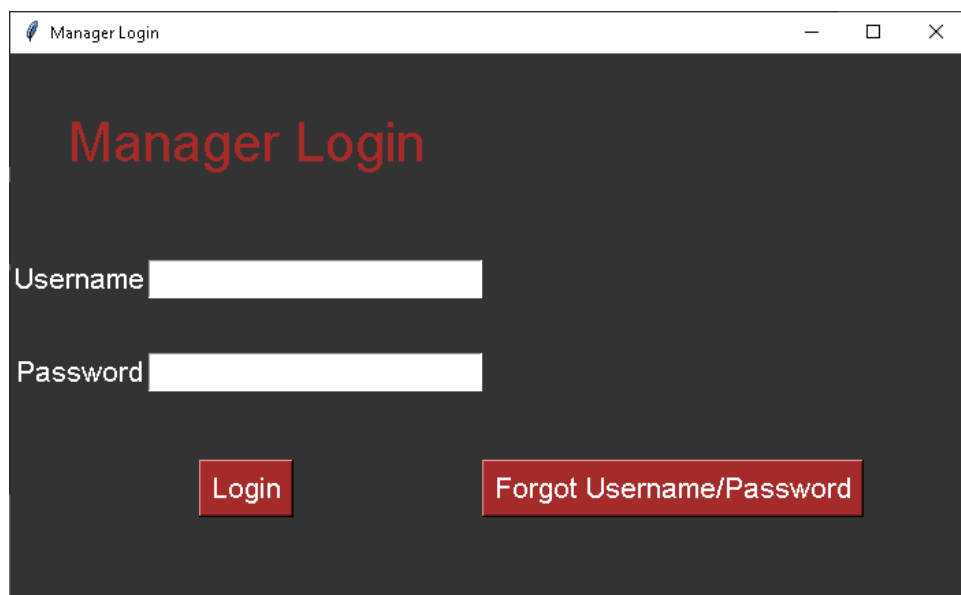
Provider Login

Username

Password

Login Forgot Username/Password

Manager Login Screen



A screenshot of a web browser window titled "Manager Login". The window has a dark gray background. At the top, the title bar shows a feather icon, the text "Manager Login", and standard window controls (minimize, maximize, close). The main content area features the title "Manager Login" in a large, bold, red font. Below the title, there are two white input fields: "Username" and "Password". At the bottom, there are two red buttons with white text: "Login" and "Forgot Username/Password".

Manager Login

Username

Password

Login Forgot Username/Password

Successful Login

Member Login

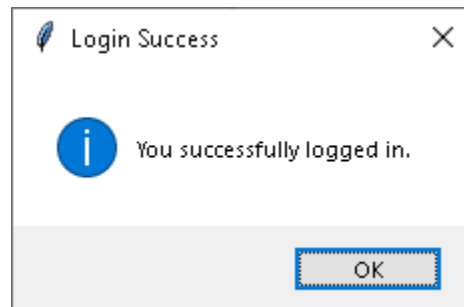
Member Login

Username

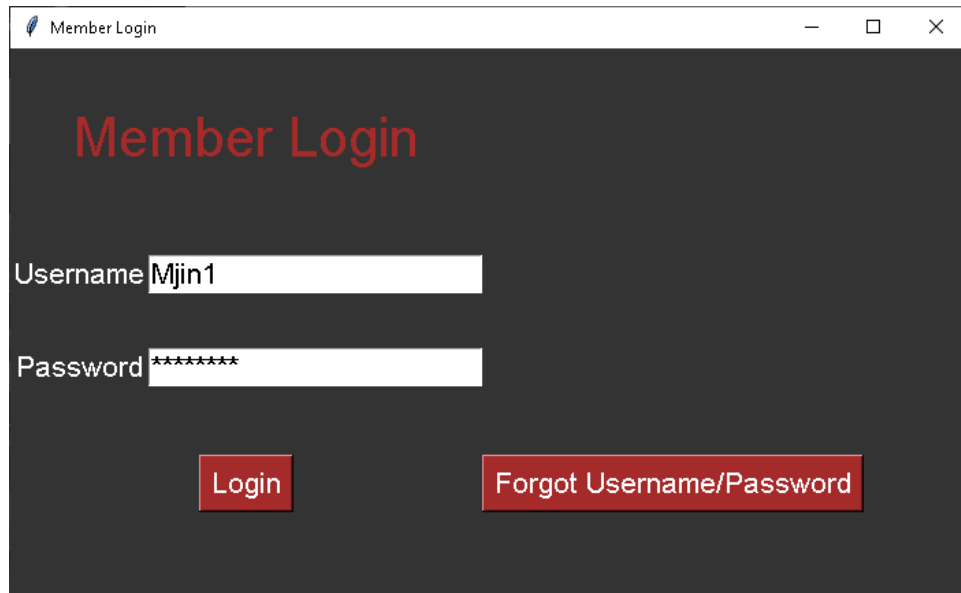
Password

Login

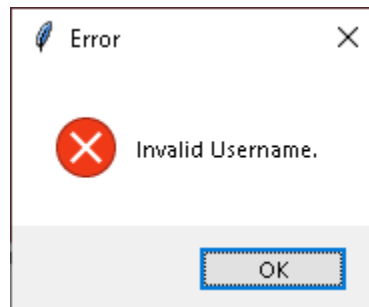
Forgot Username/Password



Invalid Username



A screenshot of a web application window titled "Member Login". The window has a dark gray background. At the top, the title "Member Login" is displayed in a large, red, serif font. Below the title, there are two input fields: "Username" and "Password". The "Username" field contains the text "Mjin1". The "Password" field contains a series of asterisks "*****". Below the input fields, there are two red buttons with white text: "Login" and "Forgot Username/Password".



Invalid Password

Member Login

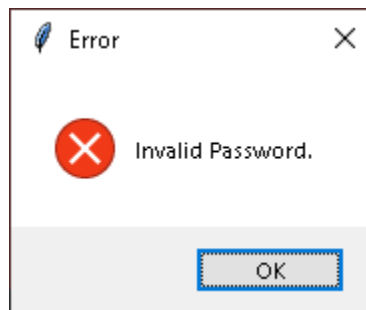
Member Login

Username

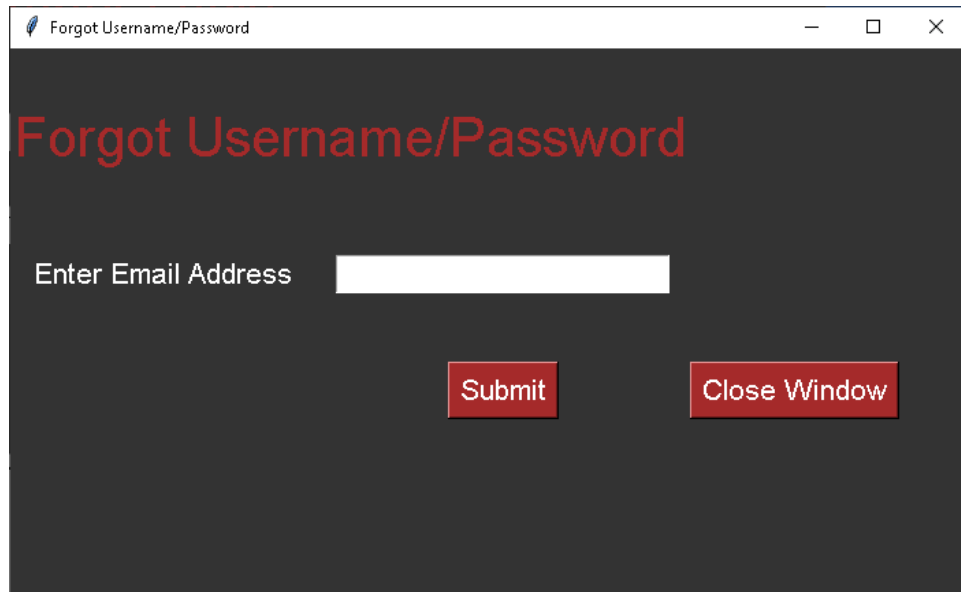
Password

Login

Forgot Username/Password



Forgot Username/Password

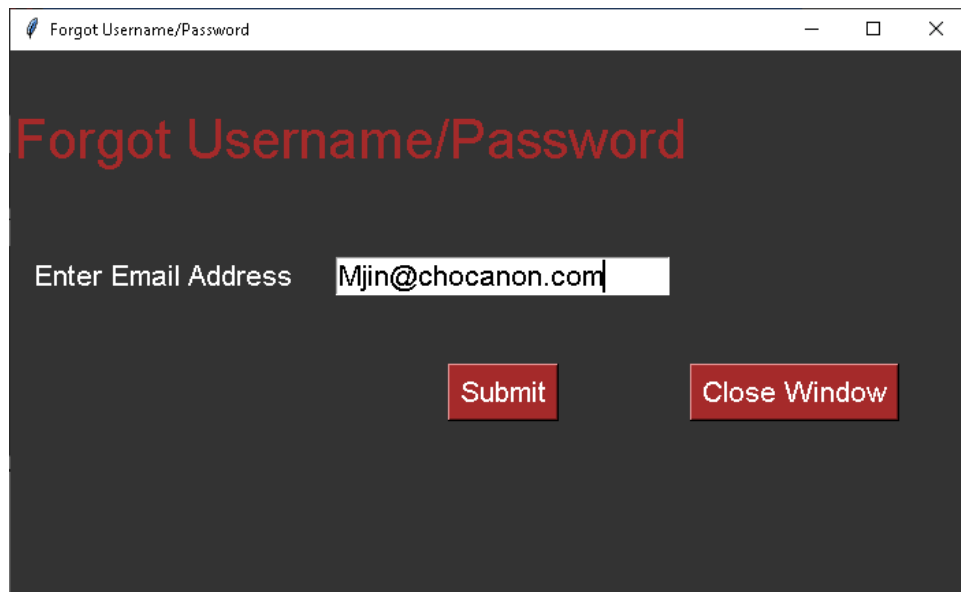


Forgot Username/Password

Enter Email Address

Submit Close Window

Valid Email Address

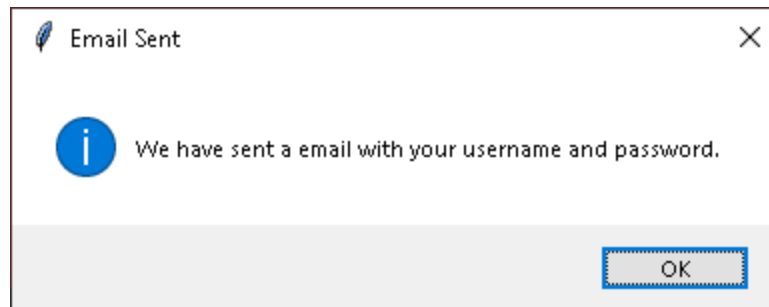


Forgot Username/Password

Enter Email Address

Submit Close Window

Good!



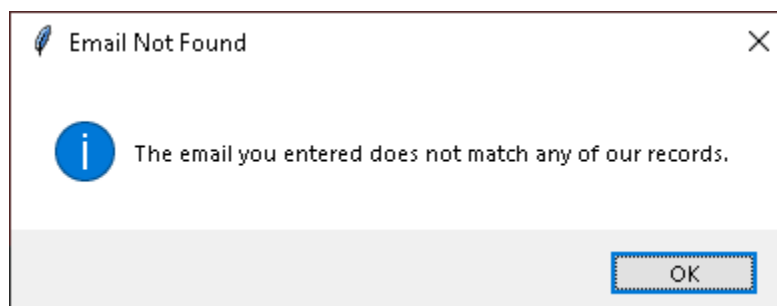
Invalid Email Address

A web form titled "Forgot Username/Password" with a feather icon and window controls. The title is in red. It has a label "Enter Email Address" and a text input field containing "Bobby@chocanon.com". Below the input are two red buttons: "Submit" and "Close Window".

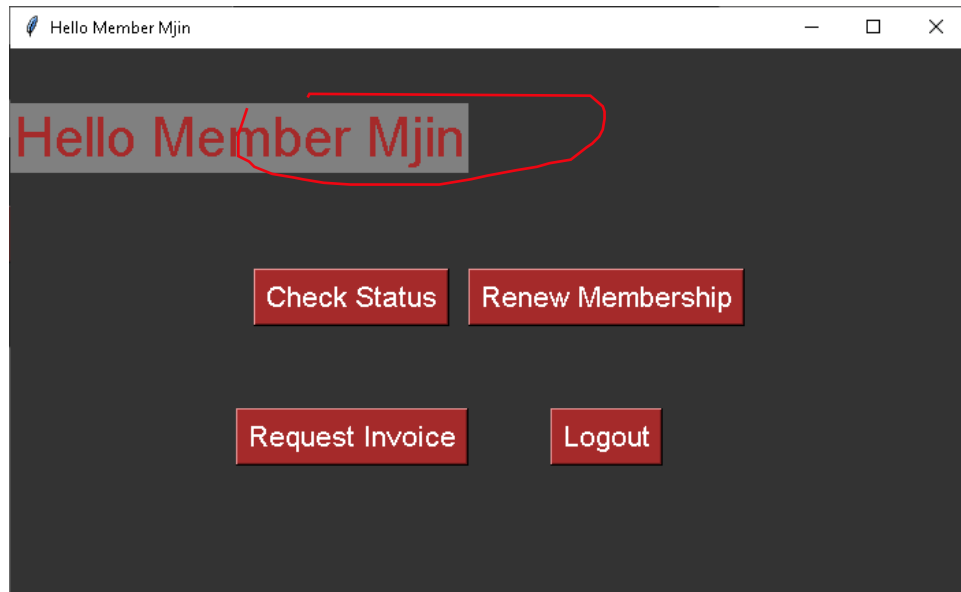
Forgot Username/Password

Enter Email Address Bobby@chocanon.com

Submit Close Window

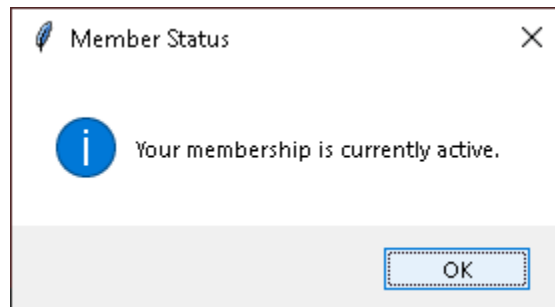


Member User Interface

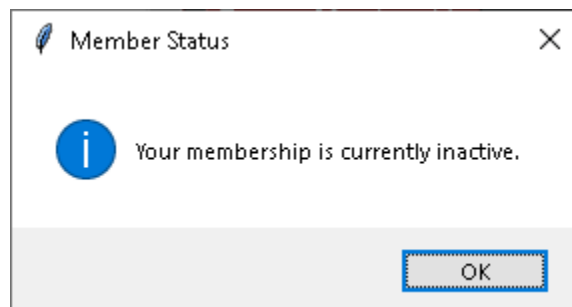


Good. Better with Da

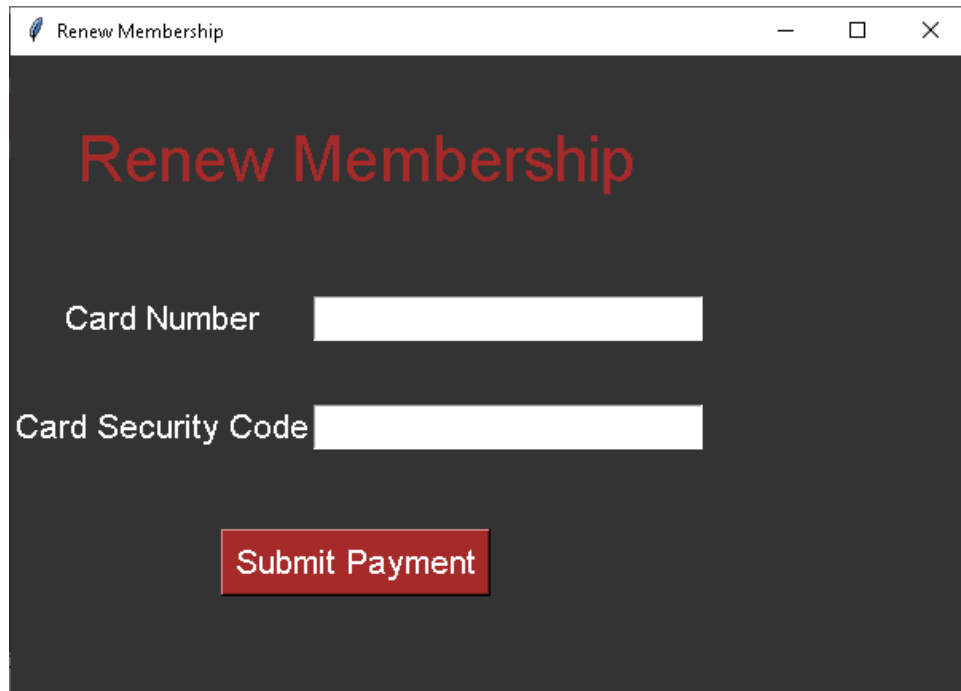
Check Status Button if Active Membership



Check Status Button if Inactive Membership



Renew Membership Screen



A screenshot of a web browser window titled "Renew Membership". The page has a dark gray background. At the top, the title "Renew Membership" is displayed in a large, red, sans-serif font. Below the title, there are two white input fields. The first field is labeled "Card Number" and the second is labeled "Card Security Code". Both fields are currently empty. Below the input fields, there is a red button with the text "Submit Payment" in white. The browser window includes standard window controls (minimize, maximize, close) in the top right corner.

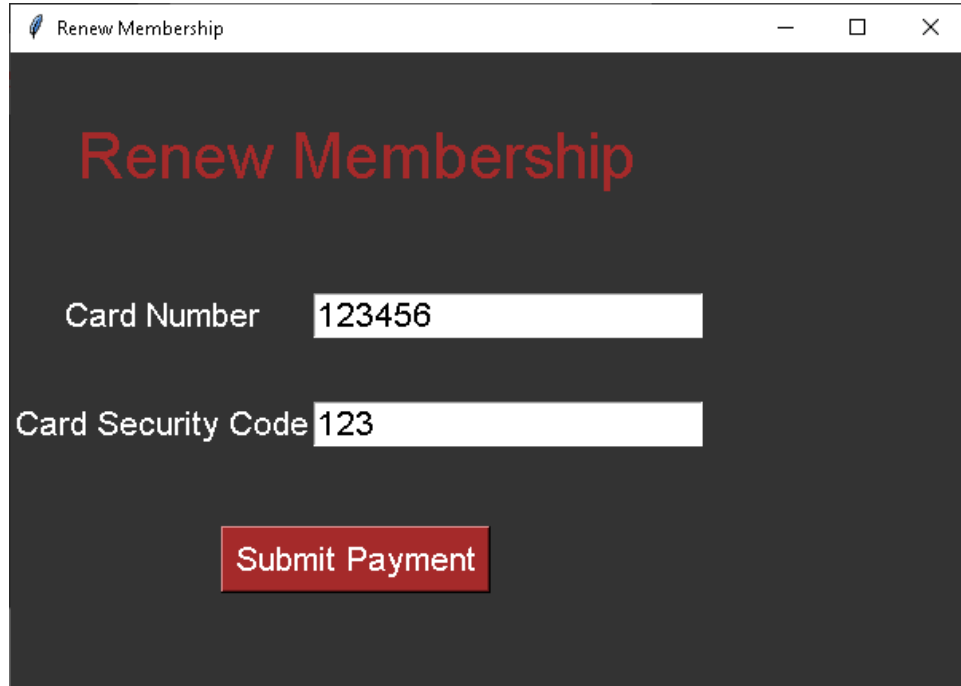
Renew Membership

Card Number

Card Security Code

Submit Payment

Payment Successful



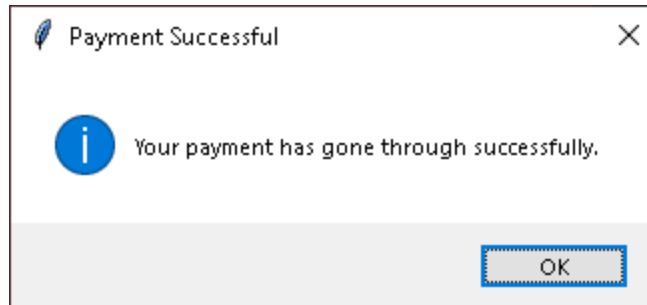
A screenshot of a web browser window titled "Renew Membership". The page has a dark gray background. At the top, the title "Renew Membership" is displayed in a large, red, sans-serif font. Below the title, there are two white input fields. The first field is labeled "Card Number" and contains the text "123456". The second field is labeled "Card Security Code" and contains the text "123". Below the input fields, there is a red button with the text "Submit Payment" in white. The browser window includes standard window controls (minimize, maximize, close) in the top right corner.

Renew Membership

Card Number

Card Security Code

Submit Payment



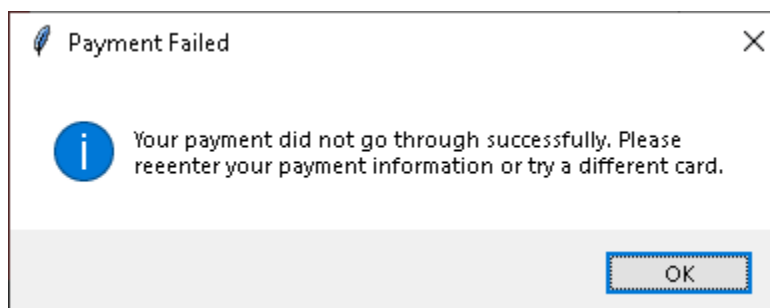
Payment Failed

Renew Membership

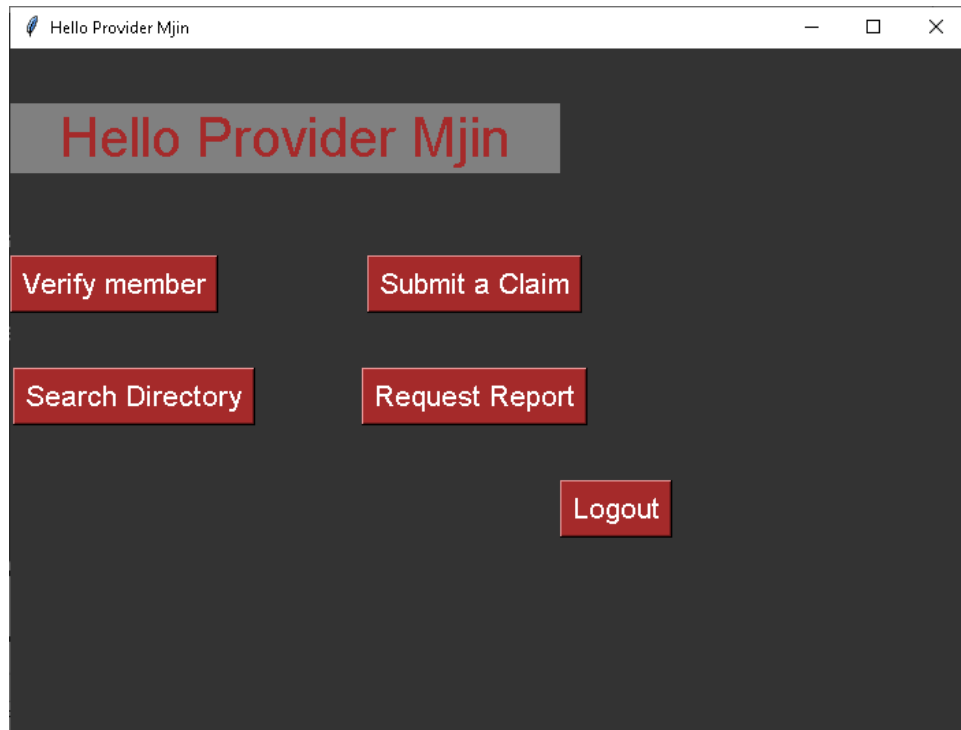
Card Number123456

Card Security Code124

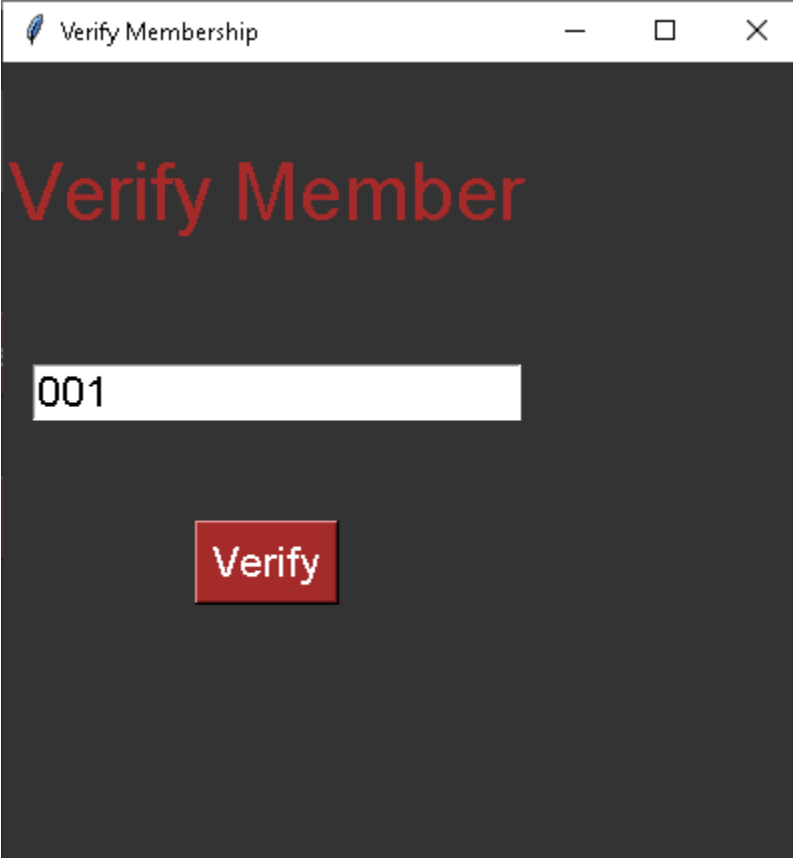
Submit Payment



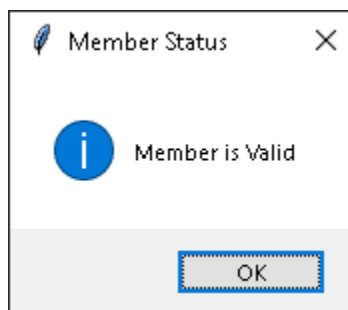
Provider User Interface



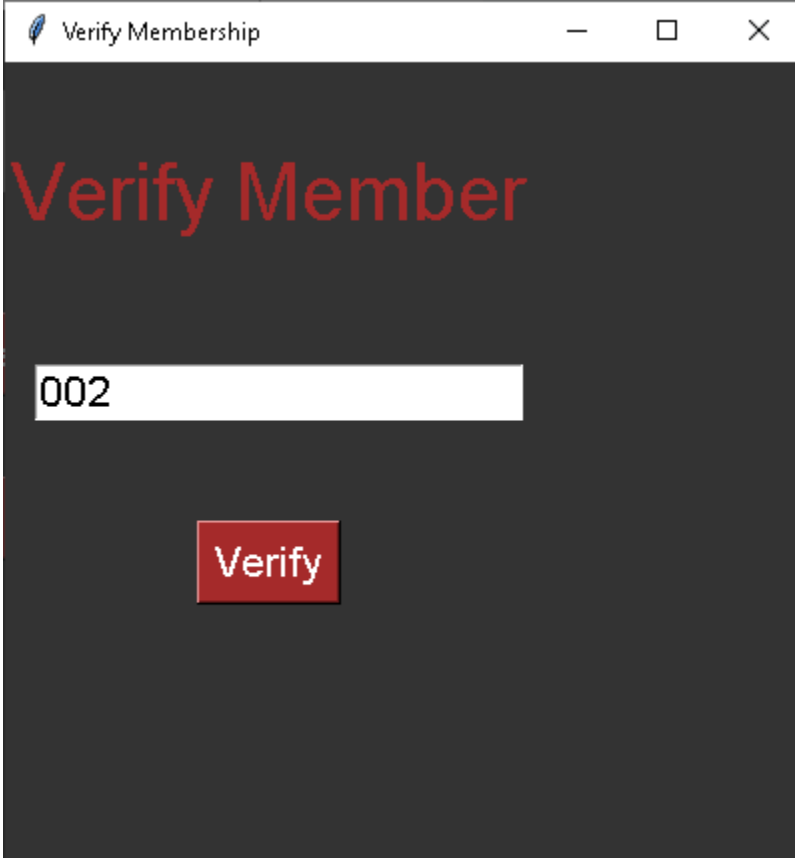
Provider Verifies Member Active



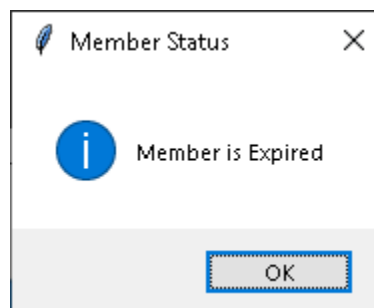
A screenshot of a software window titled "Verify Membership". The window has a dark gray background. At the top, there is a title bar with a feather icon, the text "Verify Membership", and standard window controls (minimize, maximize, close). Below the title bar, the text "Verify Member" is displayed in a large, red, sans-serif font. Underneath this text is a white rectangular input field containing the text "001". Below the input field is a red rectangular button with the word "Verify" in white text.



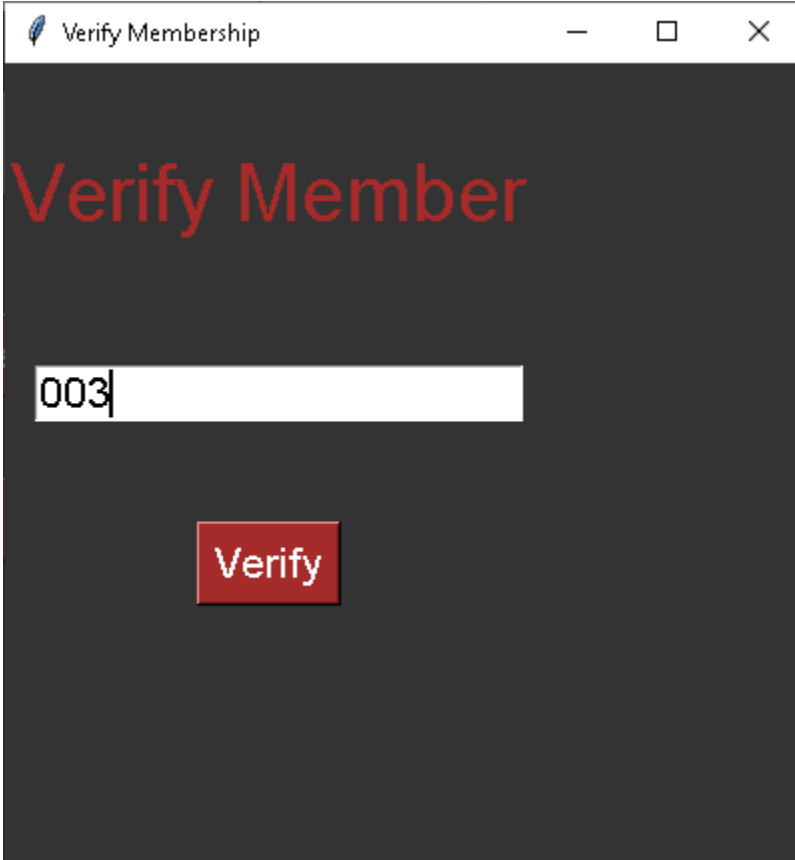
Provider Verifies Member Active (Membership is Expired)



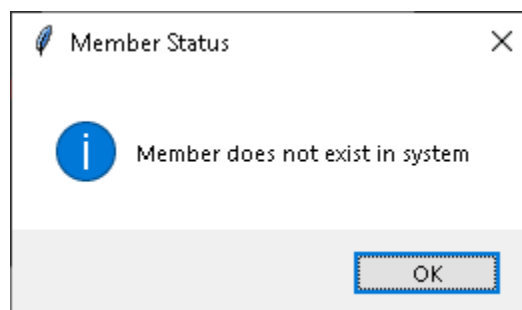
A screenshot of a software window titled "Verify Membership". The window has a dark gray background. At the top, there is a title bar with a feather icon, the text "Verify Membership", and standard window controls (minimize, maximize, close). The main content area features the text "Verify Member" in a large, bold, red font. Below this, there is a white text input field containing the number "002". Centered below the input field is a red rectangular button with the word "Verify" in white text.



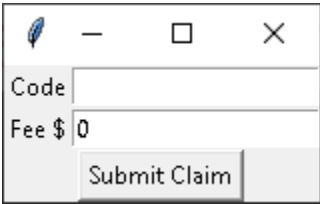
Provider Verifies Member Active (Membership does not Exist)



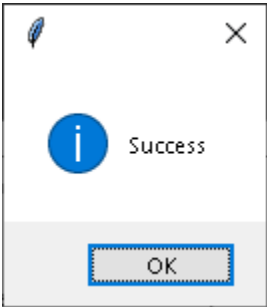
A screenshot of a software window titled "Verify Membership". The window has a dark gray background. At the top, the title bar shows a feather icon, the text "Verify Membership", and standard window controls (minimize, maximize, close). The main content area features the text "Verify Member" in a large, bold, red font. Below this, there is a white text input field containing the number "003". Underneath the input field is a red rectangular button with the word "Verify" in white text.



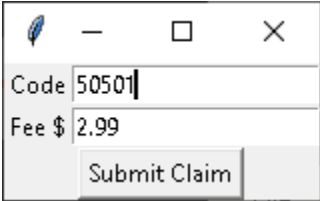
Provider submits a claim



A screenshot of a software window titled "Submit Claim". It contains two input fields: "Code" and "Fee \$". The "Code" field is empty, and the "Fee \$" field contains the value "0". Below the fields is a button labeled "Submit Claim".



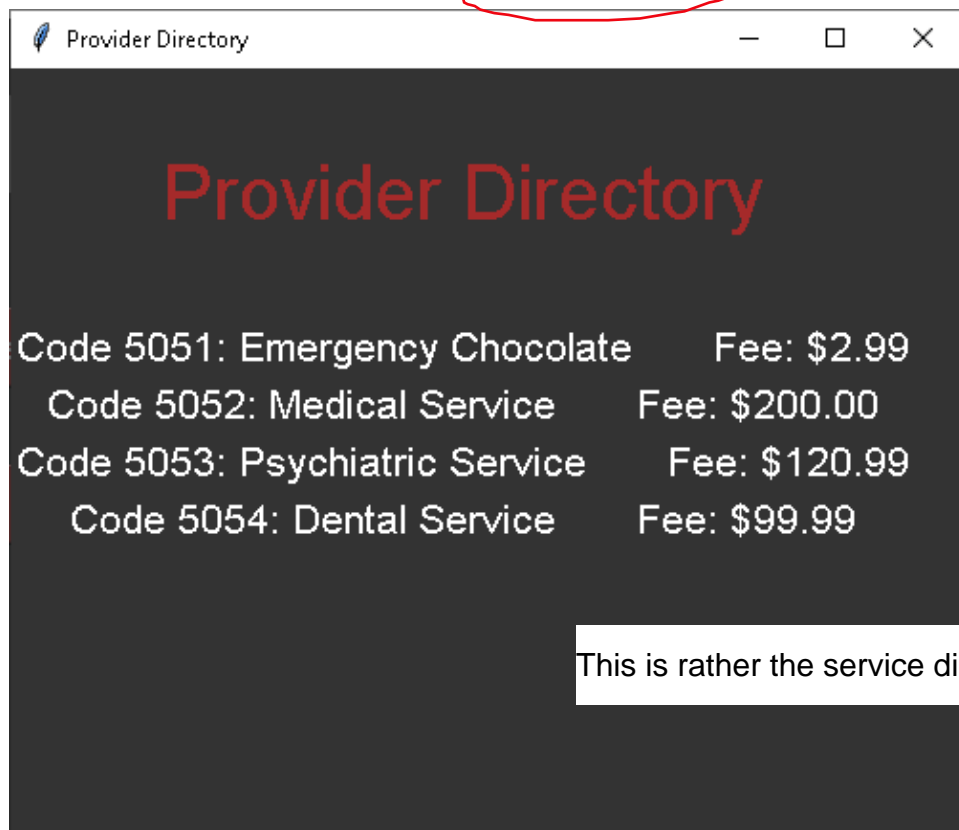
It needs more information including dat



A screenshot of the same "Submit Claim" window. The "Code" field now contains the text "50501", and the "Fee \$" field contains the value "2.99". The "Submit Claim" button is still present.

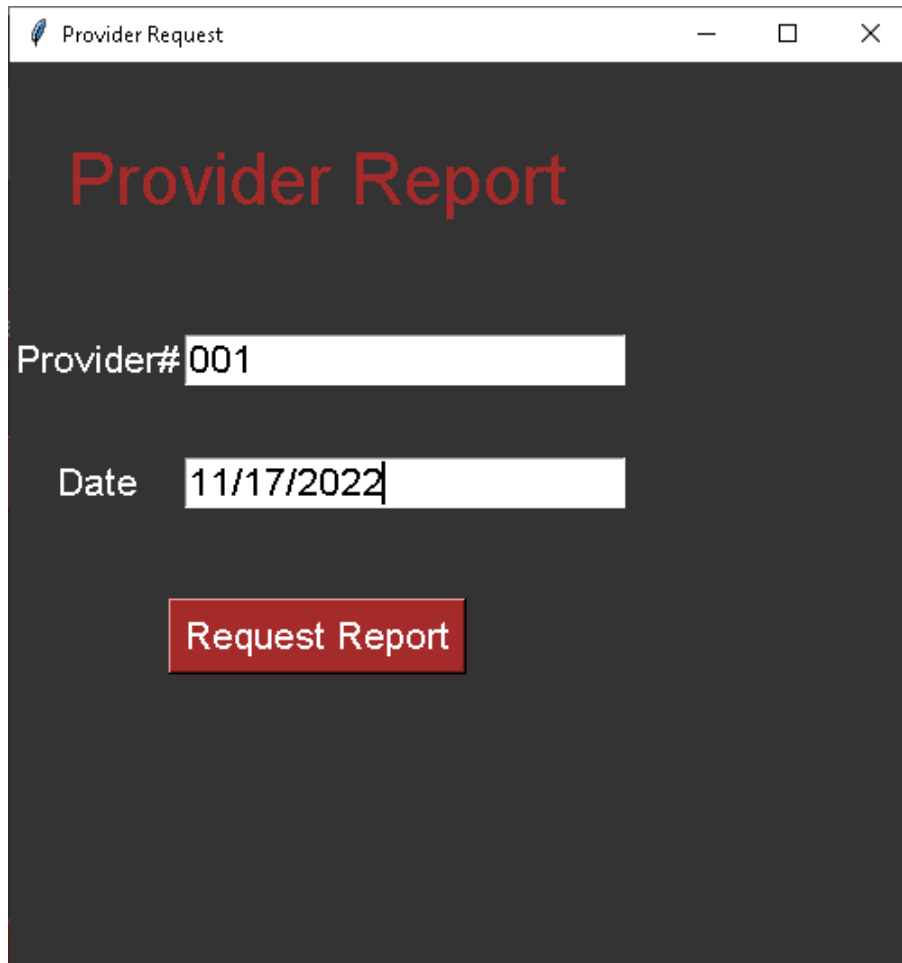
Provider accesses Provider Directory

-5

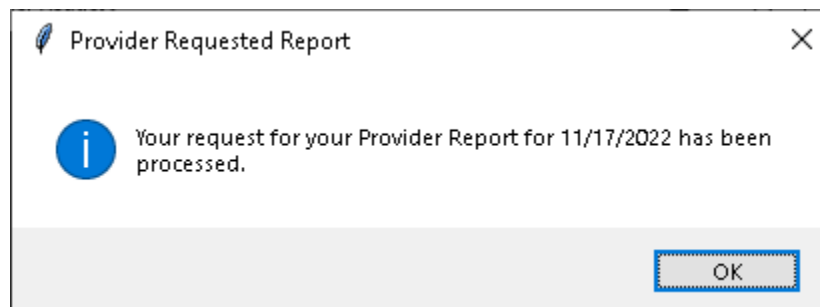


This is rather the service directory. it goes to test c

Provider Request Report

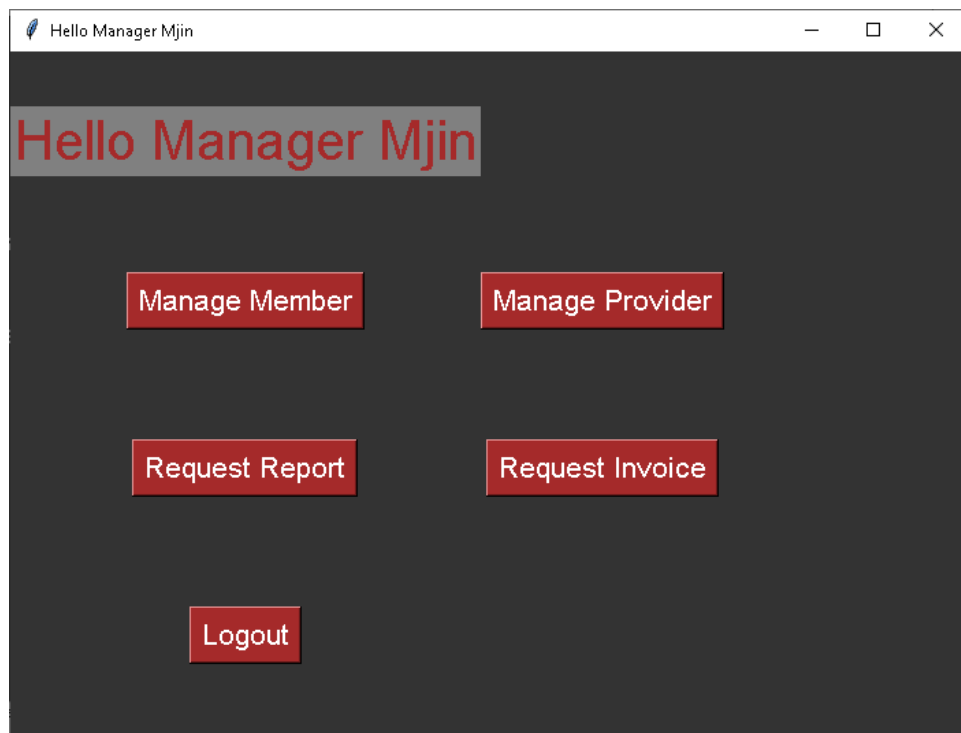


The screenshot shows a window titled "Provider Request" with a dark gray background. At the top, the title bar includes a feather icon, the text "Provider Request", and standard window controls (minimize, maximize, close). The main content area features the text "Provider Report" in a large, red, serif font. Below this, there are two input fields: "Provider#" followed by a white text box containing "001", and "Date" followed by a white text box containing "11/17/2022". At the bottom center, there is a red rectangular button with the white text "Request Report".

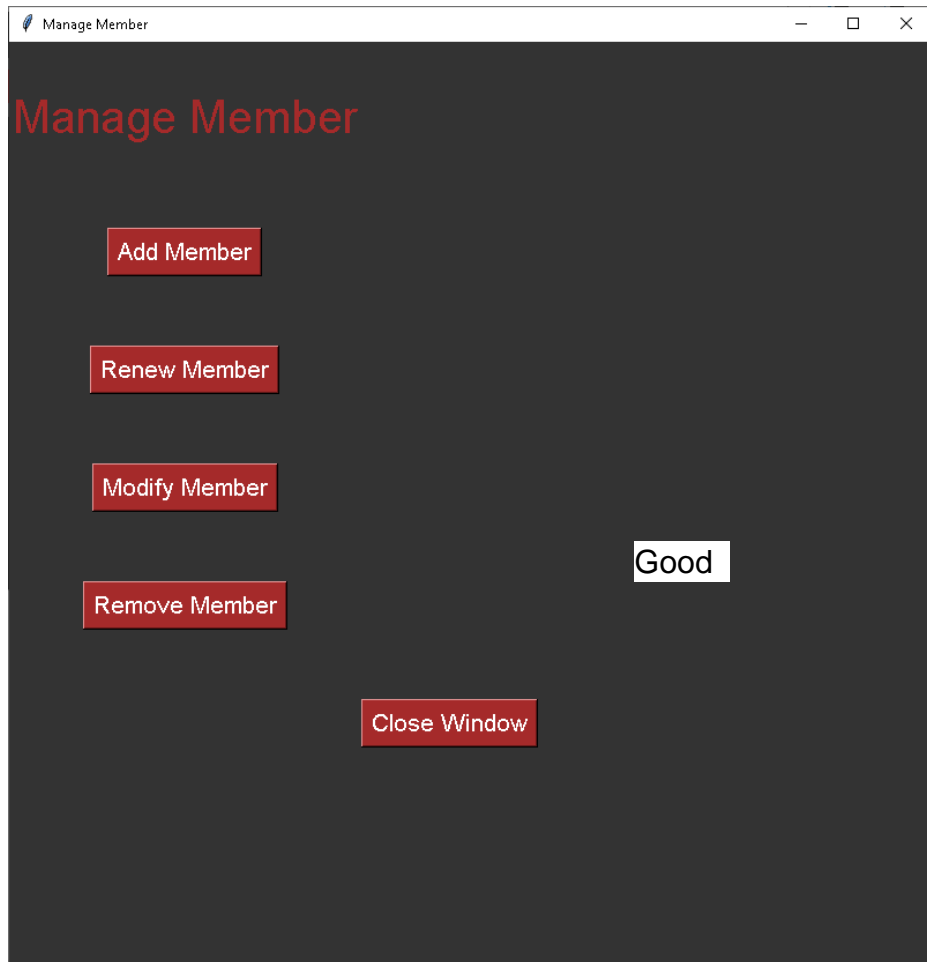


Usually we'd like to see the report displayed on screen too.

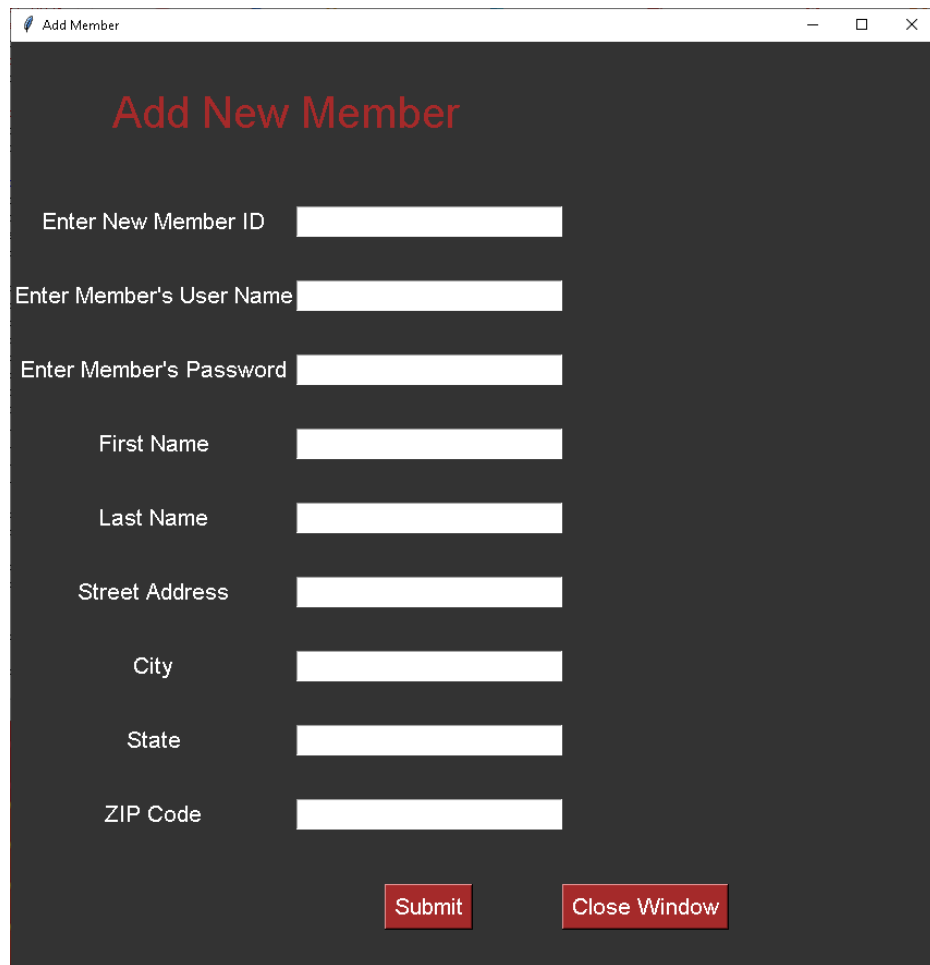
Manager User Interface



Manage Member Window



Add Member Window



A screenshot of a web application window titled "Add Member". The window has a dark gray background and a white title bar with standard window controls. The main heading "Add New Member" is displayed in a large, bold, red font. Below the heading, there are eight input fields, each preceded by a label in white text. The labels are: "Enter New Member ID", "Enter Member's User Name", "Enter Member's Password", "First Name", "Last Name", "Street Address", "City", "State", and "ZIP Code". At the bottom of the window, there are two red buttons with white text: "Submit" and "Close Window".

Add Member

Add New Member

Enter New Member ID

Enter Member's User Name

Enter Member's Password

First Name

Last Name

Street Address

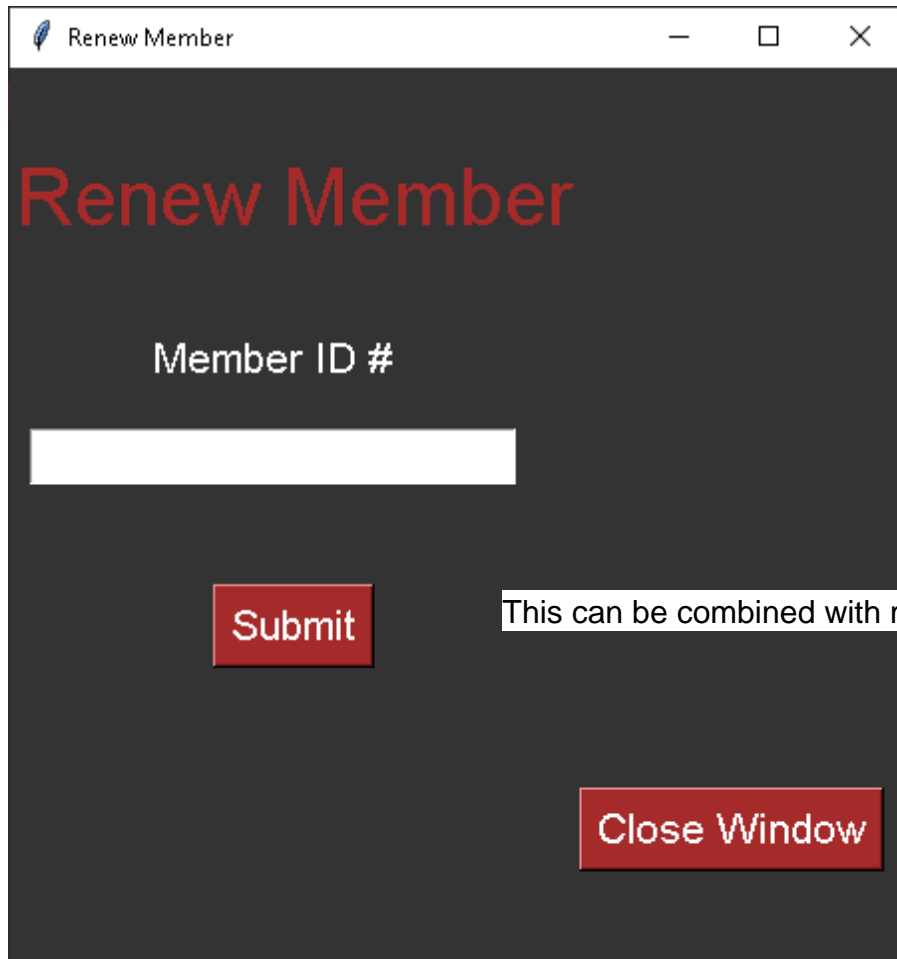
City

State

ZIP Code

Membership start date/expiration date??? -1

Renew Member Window



A screenshot of a web application window titled "Renew Member". The window has a dark gray background. At the top, the title bar shows a feather icon, the text "Renew Member", and standard window controls (minimize, maximize, close). The main content area features the text "Renew Member" in a large, bold, red font. Below this, the text "Member ID #" is displayed in white. Underneath the text is a white rectangular input field. At the bottom left, there is a red button with the text "Submit" in white. At the bottom right, there is a red button with the text "Close Window" in white.

Renew Member

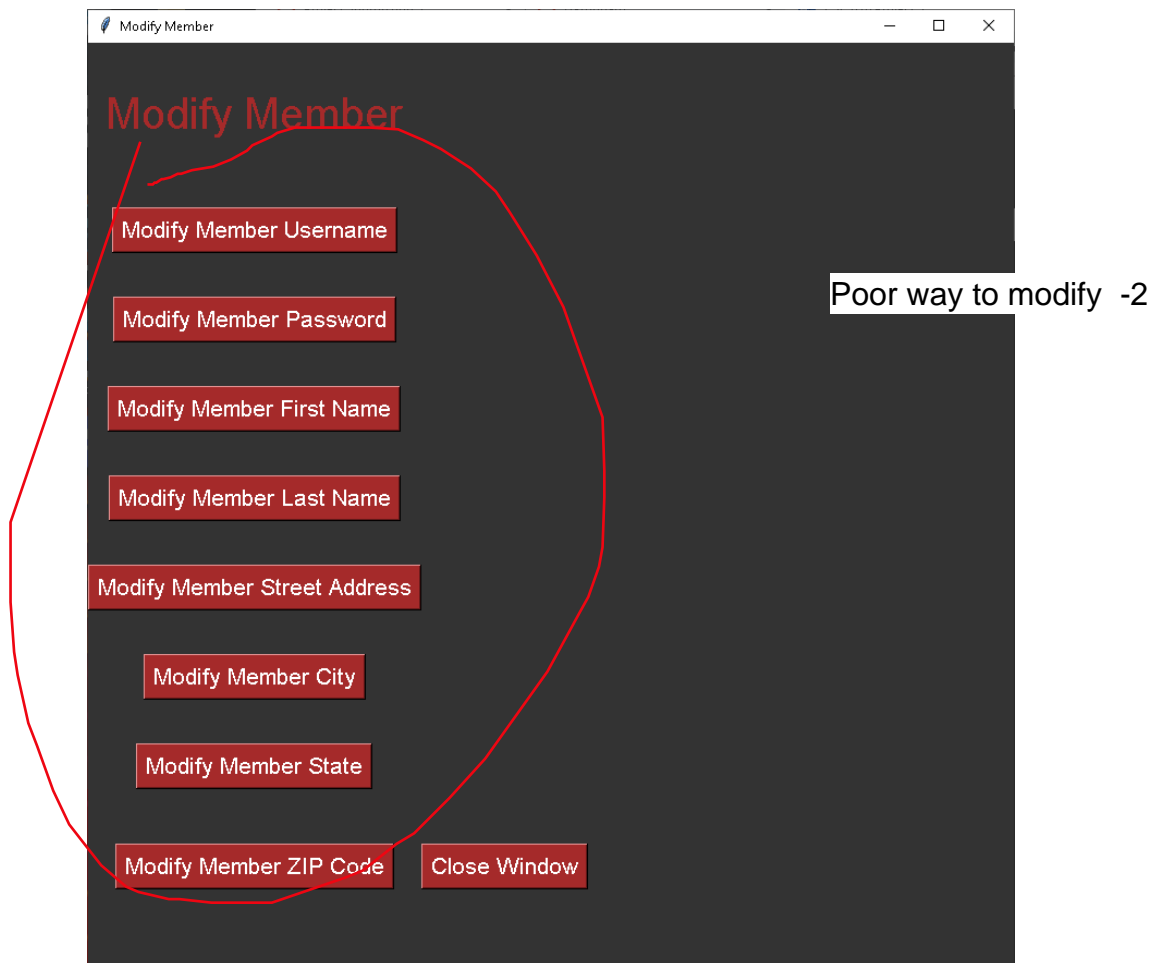
Member ID #

Submit

Close Window

This can be combined with member's renewal too.

Modify Member Window



The image shows a software window titled "Modify Member" with a dark gray background. The window contains a list of input fields, each with a red border and a red background, arranged vertically on the left side. A red circle is drawn around these input fields. To the right of the circle, a white text box with a black border contains the text "Poor way to modify -2".

Modify Member

Modify Member Username

Modify Member Password

Modify Member First Name

Modify Member Last Name

Modify Member Street Address

Modify Member City

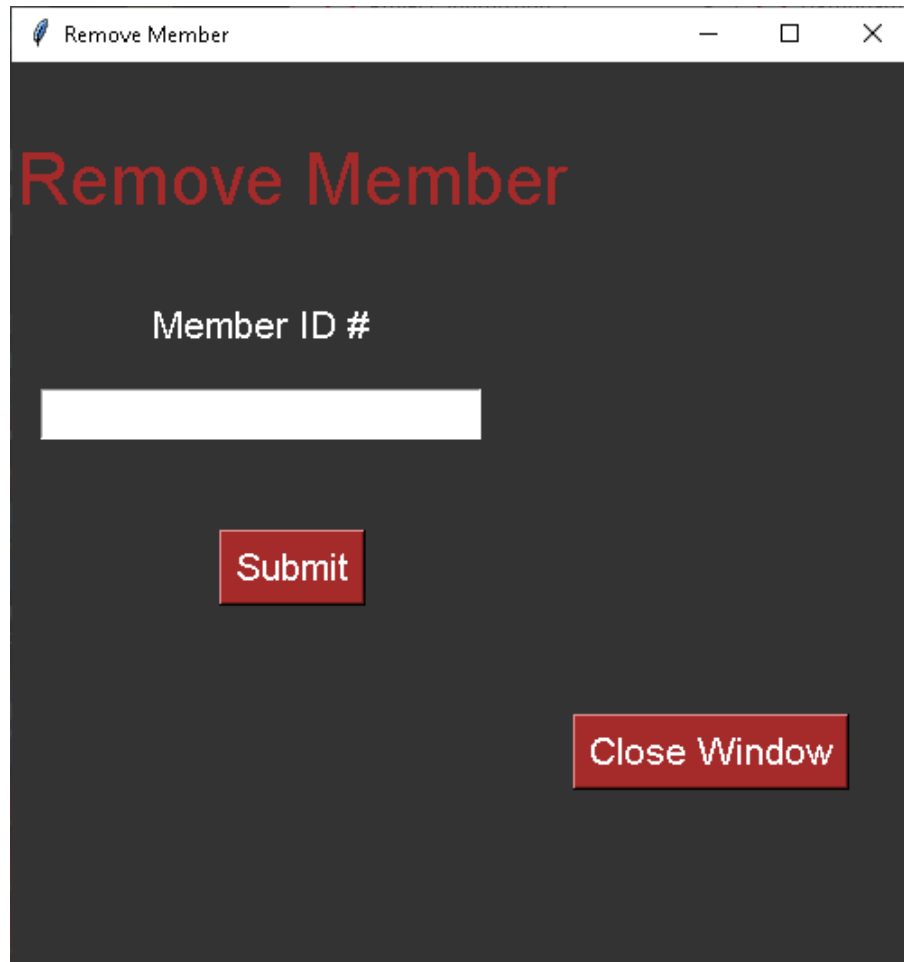
Modify Member State

Modify Member ZIP Code

Close Window

Poor way to modify -2

Remove Member Window



A screenshot of a web application window titled "Remove Member". The window has a dark gray background. At the top, the title bar shows a blue feather icon, the text "Remove Member", and standard window controls (minimize, maximize, close). The main content area features the text "Remove Member" in a large, bold, red font. Below this, the label "Member ID #" is displayed in white. Underneath the label is a white rectangular input field. At the bottom of the window, there are two red buttons with white text: "Submit" on the left and "Close Window" on the right.

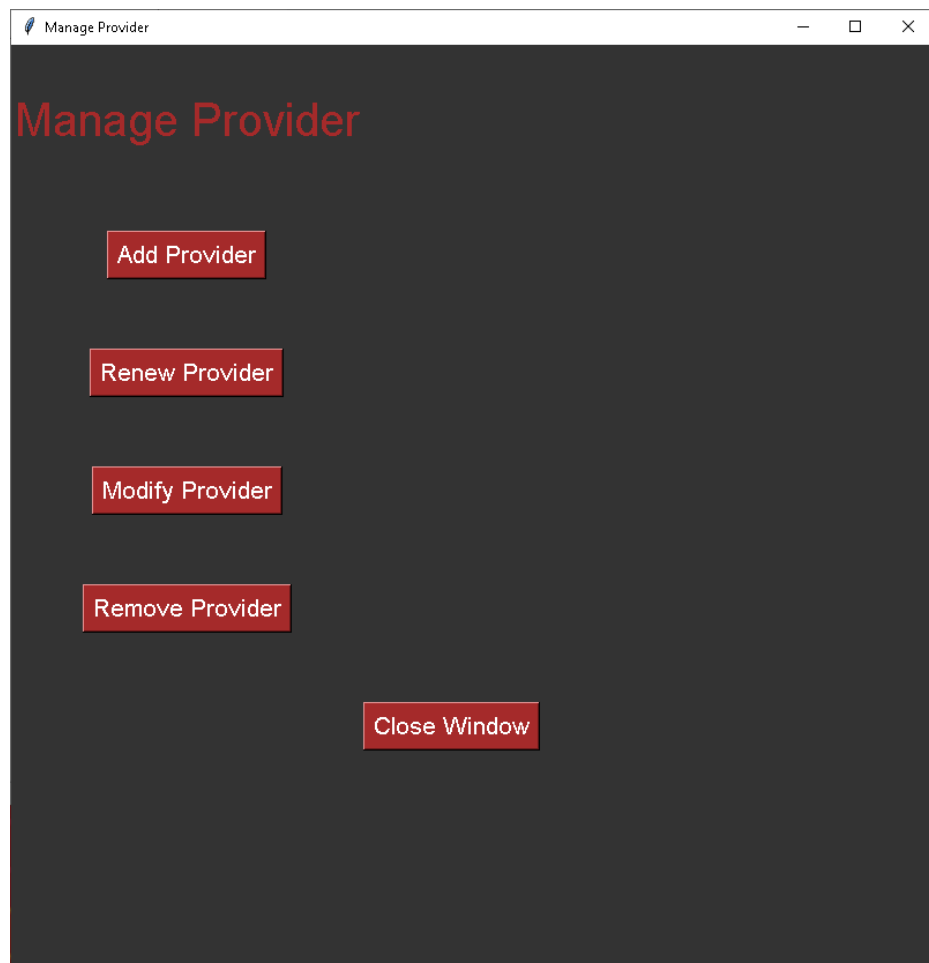
Remove Member

Member ID #

Submit

Close Window

Manage Provider Window



Add Provider Window

Add Provider

Add New Provider

Enter New Provider ID

Enter Provider's User Name

Enter Provider's Password

First Name

Last Name

Street Address

City


State

ZIP Code

Submit

Close Window

Renew Provider Window

 Renew Provider

—

□

×

Renew Provider

Provider ID #

Submit

Close Window

Modify Provider Window

Modify Provider

Modify Provider Username

Modify Provider Password

Modify Provider First Name

Modify Provider Last Name

Modify Provider Street Address


Modify Provider City

Modify Provider State

Modify Provider ZIP Code

Close Window

Remove Provider Window

 Remove Provider

Remove Provider

Provider ID #

Request Report

Provider Request

Provider Report

Provider#001

Date11/12/2022

Request Report

What report? Be clear -1

Provider Requested Report


i

Your request for your Provider Report for 11/12/2022 has been processed.

OK

No actually reports shown. -6

Request Invoice

 Member Request

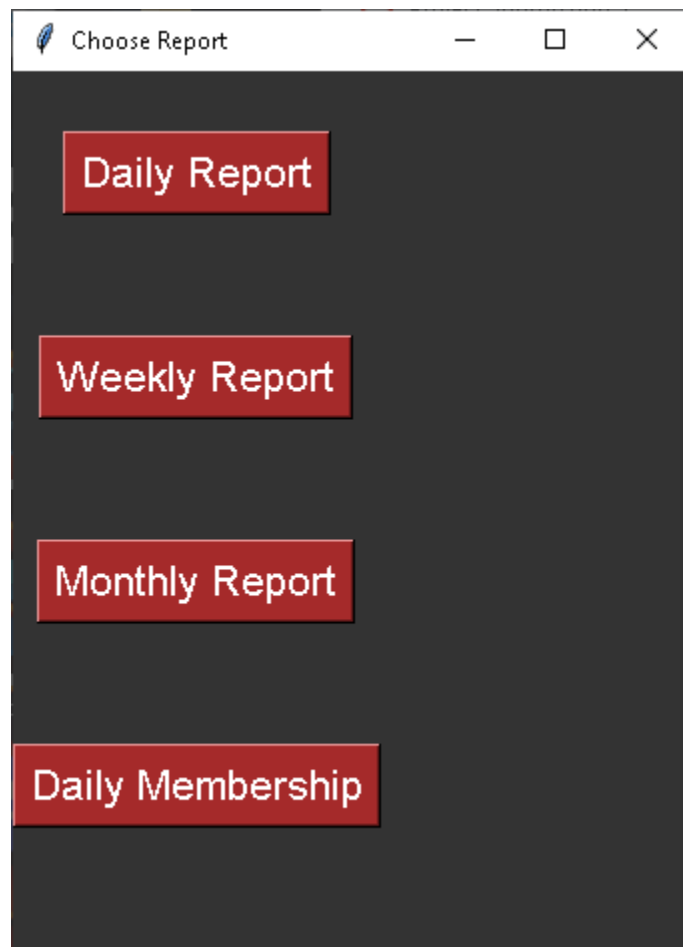
Member Invoice

Member#

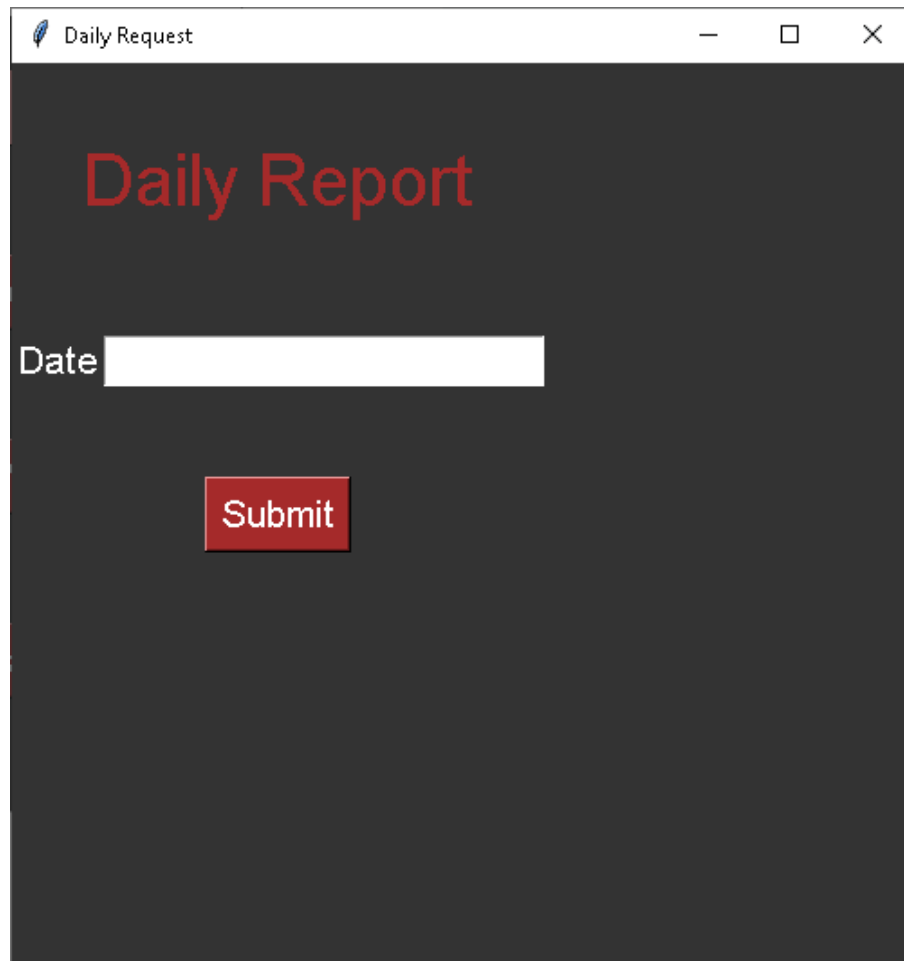
Date

Generate Invoice

Schedule Report Button



Daily Report Button

A screenshot of a web application window titled "Daily Request". The window has a dark gray background. At the top, the title bar shows a feather icon, the text "Daily Request", and standard window controls (minimize, maximize, close). The main content area features the text "Daily Report" in a large, red, serif font. Below this, the label "Date" is positioned to the left of a white rectangular input field. Further down, centered, is a red rectangular button with the word "Submit" in white text.

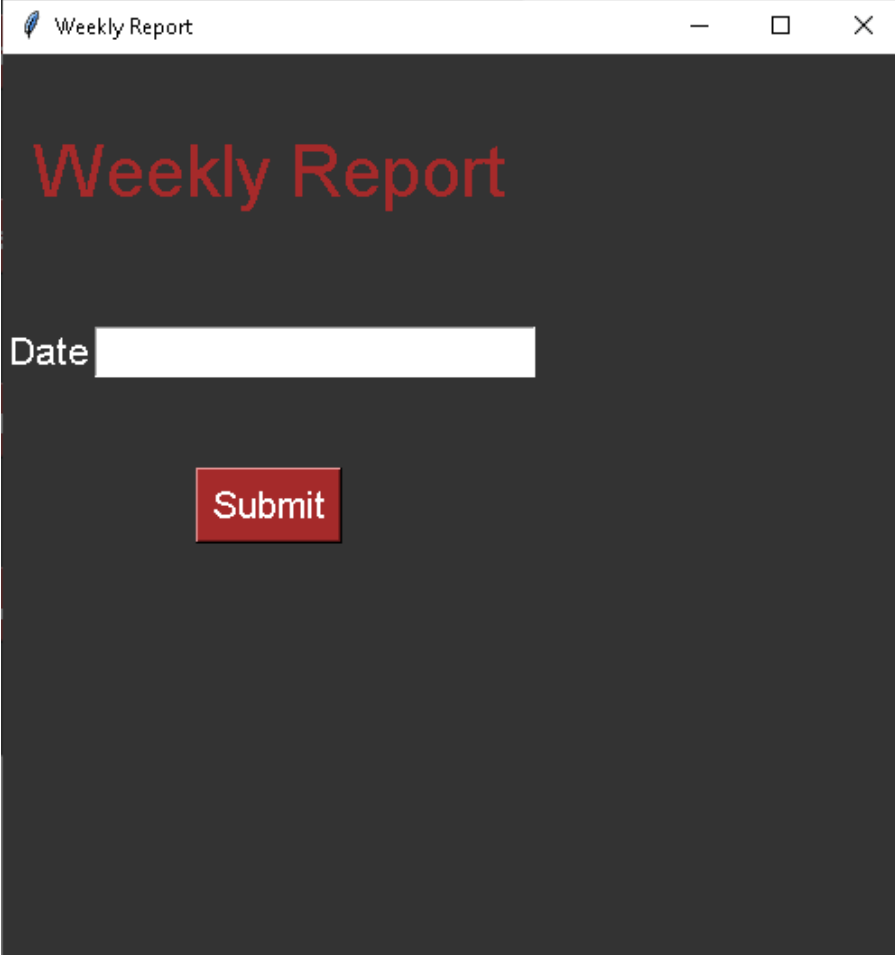
Daily Request

Daily Report

Date

Submit

Weekly Report Button

A screenshot of a web application window titled "Weekly Report". The window has a dark gray background. At the top, the title "Weekly Report" is displayed in a large, red, serif font. Below the title, the word "Date" is followed by a white text input field. Further down, there is a red rectangular button with the word "Submit" in white text. The window's title bar includes a feather icon, the text "Weekly Report", and standard minimize, maximize, and close buttons.

Weekly Report

Weekly Report

Date

Submit

Monthly Report Button

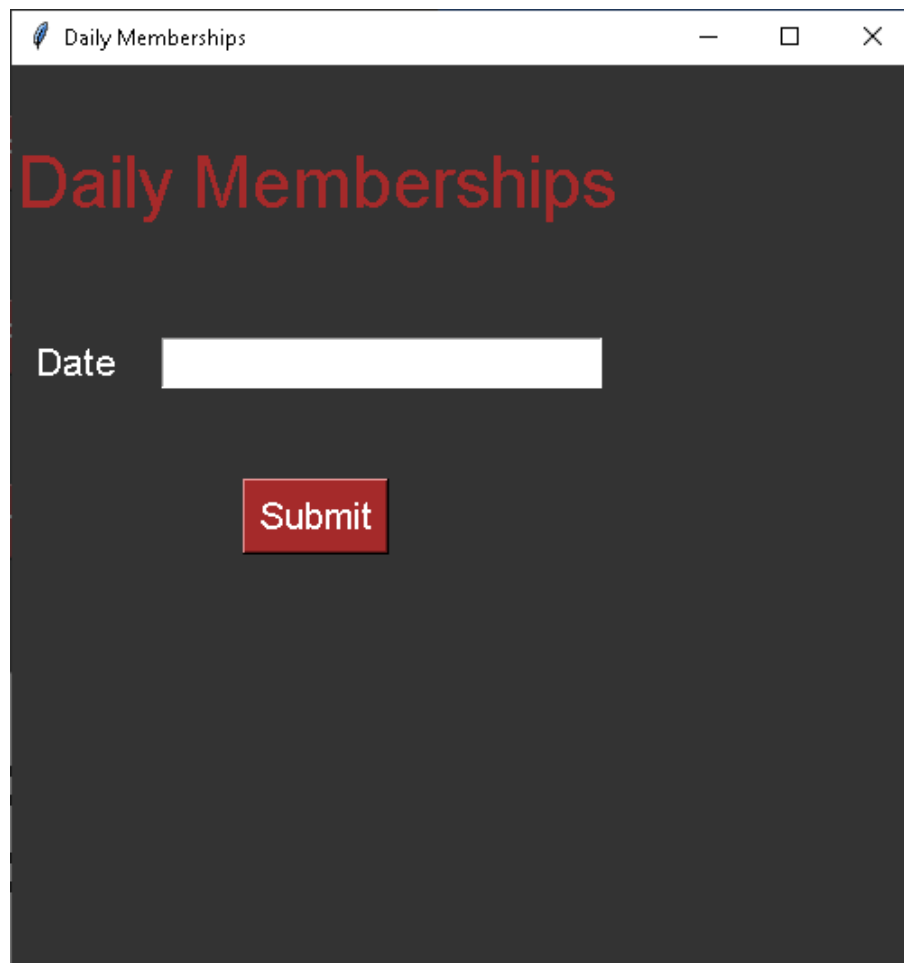
Monthly Report

Monthly Report

Date

Submit

Daily Membership Report Button



Daily Memberships

Daily Memberships

Date

Submit

Incomplete report (due to date info incomplete and limited data)

Mostly well done job! Nicely themed UI but with some interaction needs to improve. D

Screenshots should be listed close to the test case table. -2

Worklog

- **CSC 470 Project #3 October 17th, 2022**

Facilitator: Bryce

Recorder: Edward

Moderator: Cameron

Reviewed Project 2, looked over project 3, and assigned test cases to each member.

- **CSC 470 Project #3 October 24th, 2022**

Facilitator: Cameron

Recorder: Edward

Moderator: Bryce

Reviewed each members coding for each of the assigned test cases.

- **CSC 470 Project #3 November 1st, 2022**

Facilitator: Bryce

Recorder: Cameron

Moderator: Edward

Checked program for test cases 1-4.

- **CSC 470 Project #3 November 8th, 2022**

Facilitator: Cameron

Recorder: Bryce

Moderator: Edward

Checked program for test cases 5-7.

- **CSC 470 Project #3 November 10th, 2022**

Facilitator: Bryce

Recorder: Edward

Moderator: Cameron

Checked program for test cases 8-11.

- **CSC 470 Project #3 November 12th, 2022**

Facilitator: Bryce

Recorder: Edward

Moderator: Cameron

Reviewed code for any discrepancies and started to compile each members part into one code.

- **CSC 470 Project #3 November 15th, 2022**

Facilitator: Cameron

Recorder: Edward

Moderator: Bryce

Built the project document with screen shots of program and worklog.

- **CSC 470 Project #3 November 17th, 2022**

Facilitator: Cameron

Recorder: Edward

Moderator: Bryce

Made final touches to document for submission.