+78

Project 3

For

CAIS

CSC 470 Fall 2022

Team Members:

Bryce Herring

Cameron Mitchell

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 Member Added	Message: New Member Successfully Added	Y
Renew Existing	Member#001	Member Status changed 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%)

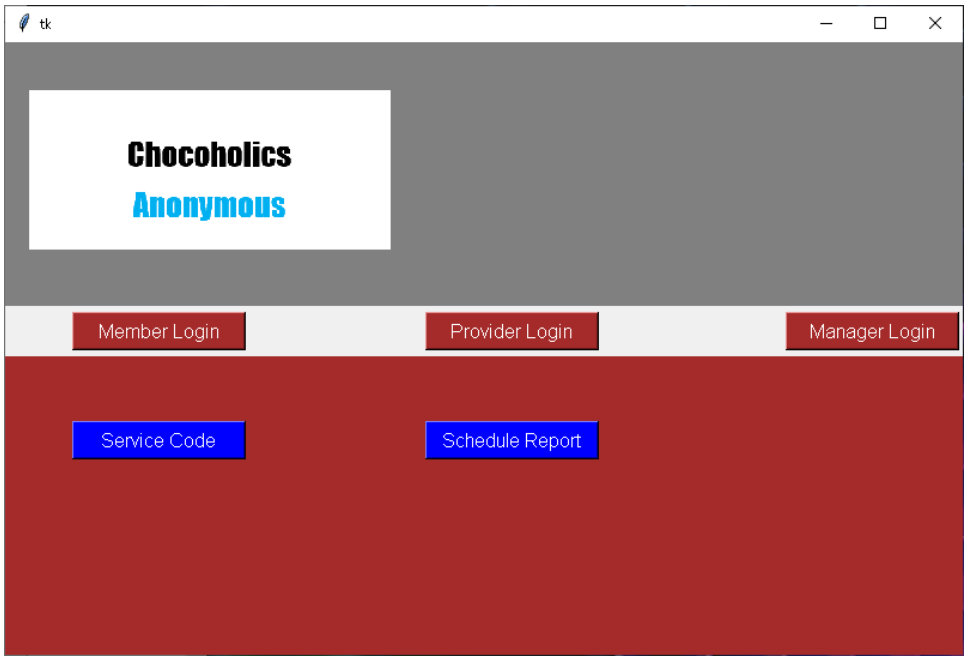
Test Case	Value Entered	Result	Comments	Pass
Print daily service report	Date	Sends report to manager to print	Sends daily service report to manager	Y
Print weekly service report	Date	Sends report to manager to print	Sends weekly service report to manager	Y

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

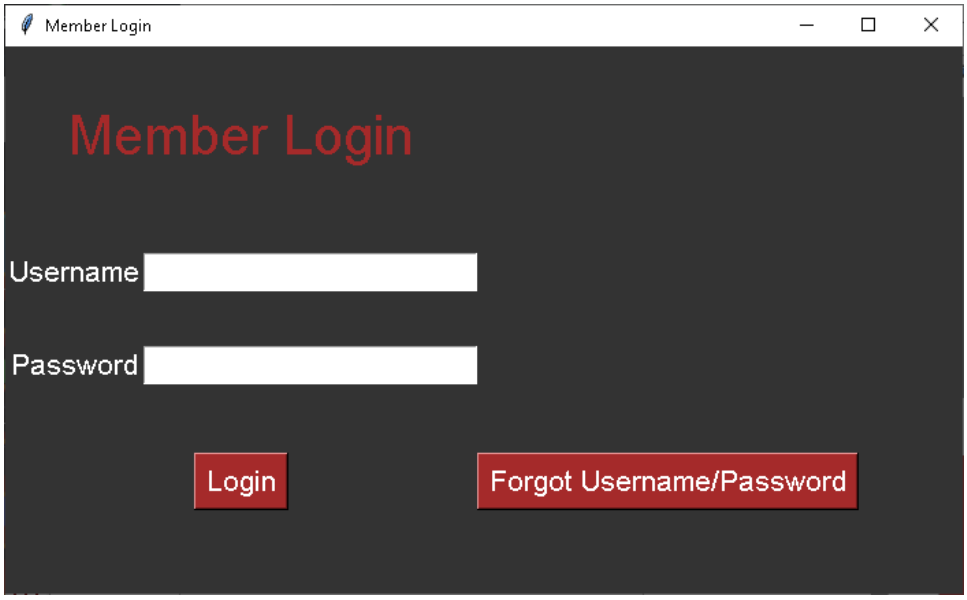
11. Check/Renew Member Status(Extra)

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

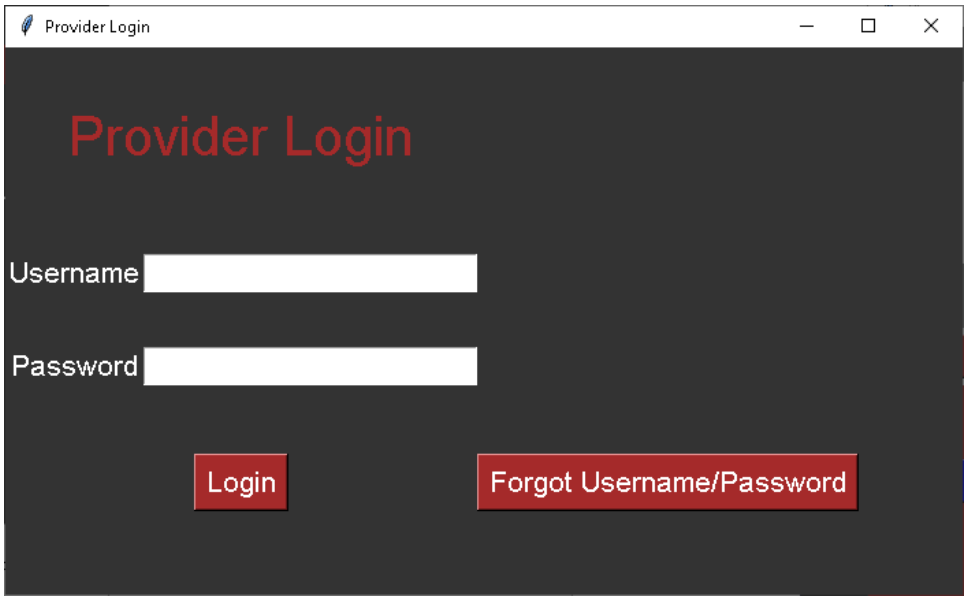
ChocAnon Main Screen



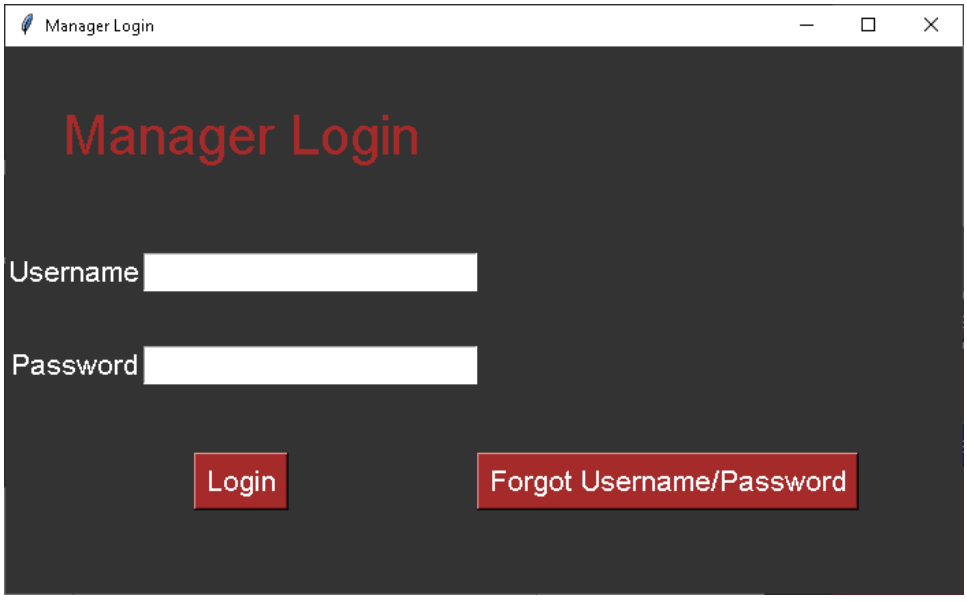
Member Login Screen



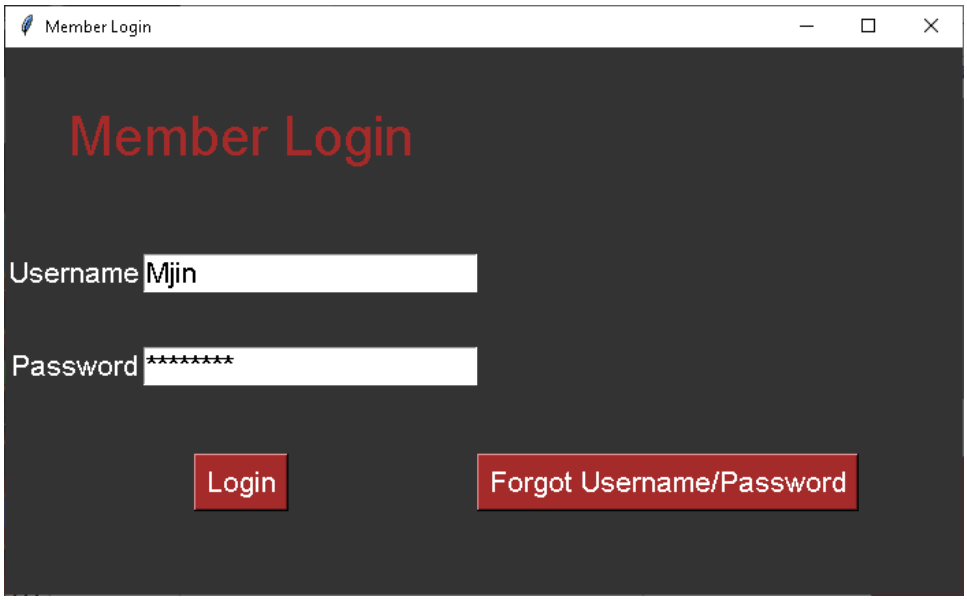
Provider Login Screen

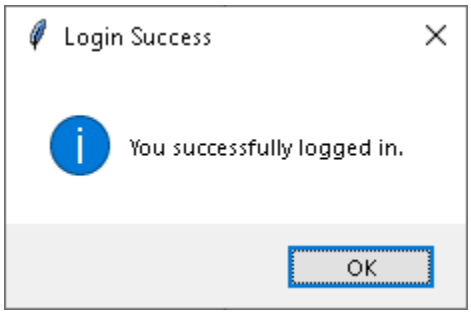


Manager Login Screen

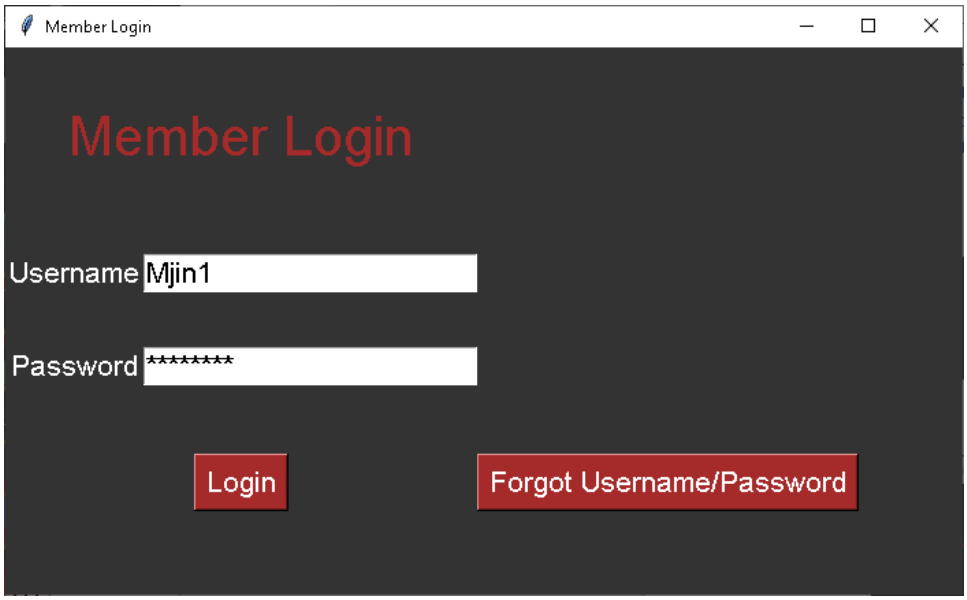


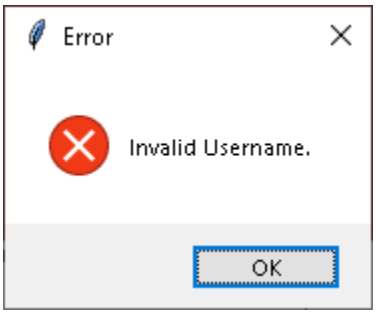
Successful Login



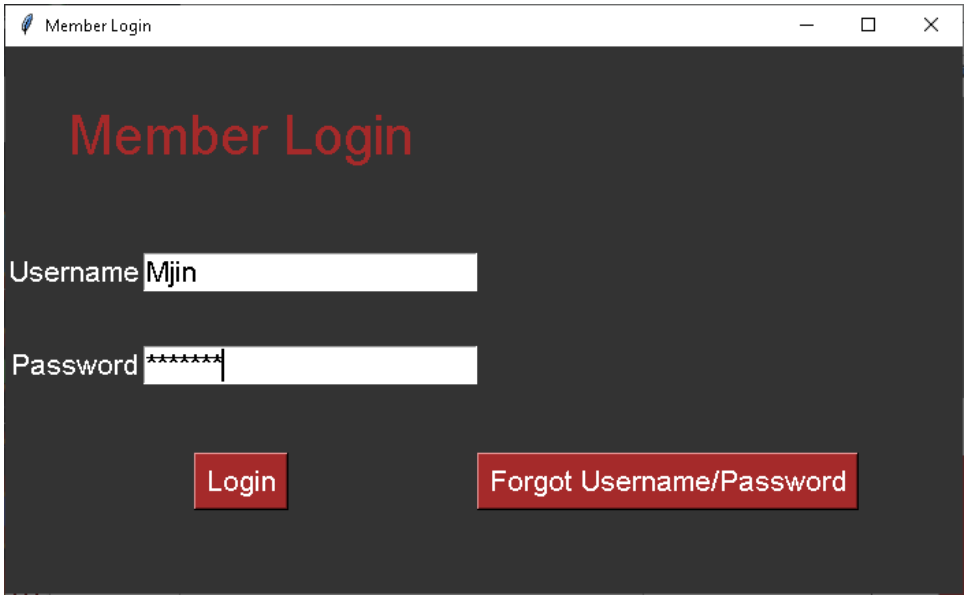


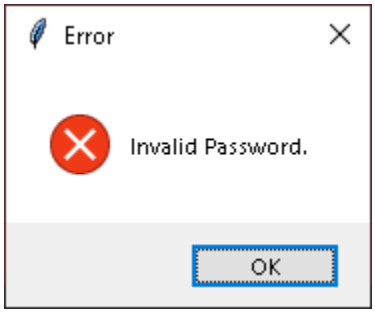
Invalid Username



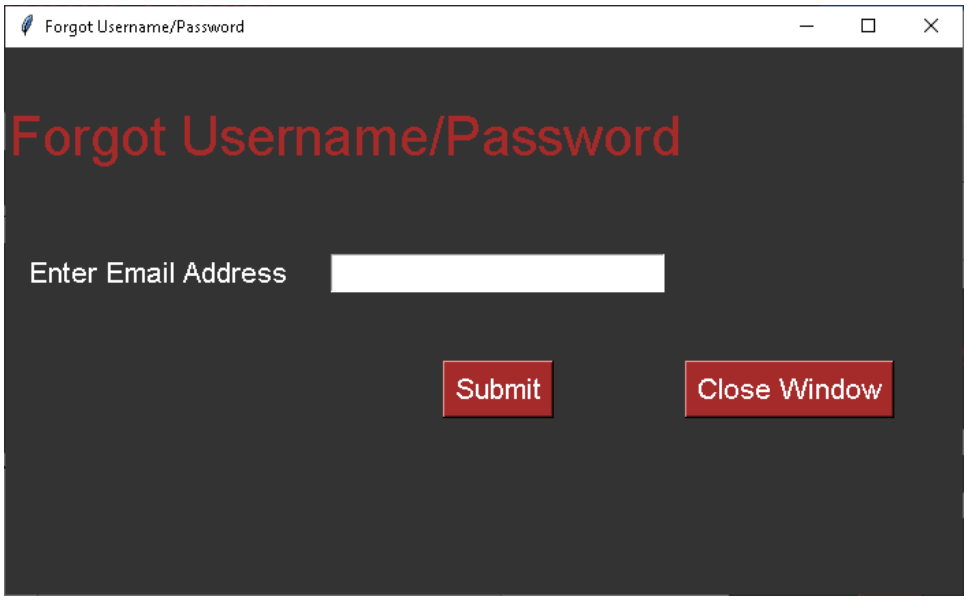


Invalid Password

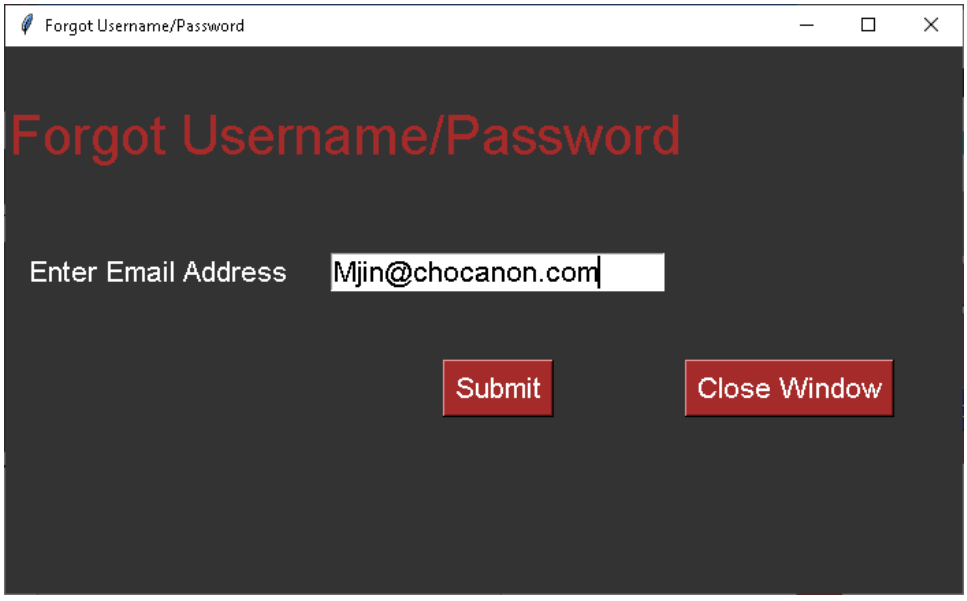




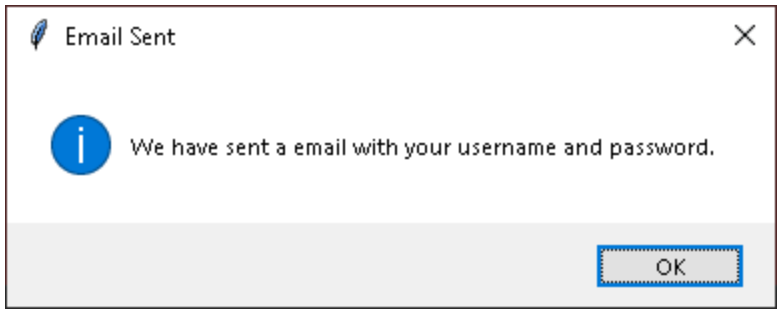
Forgot Username/Password



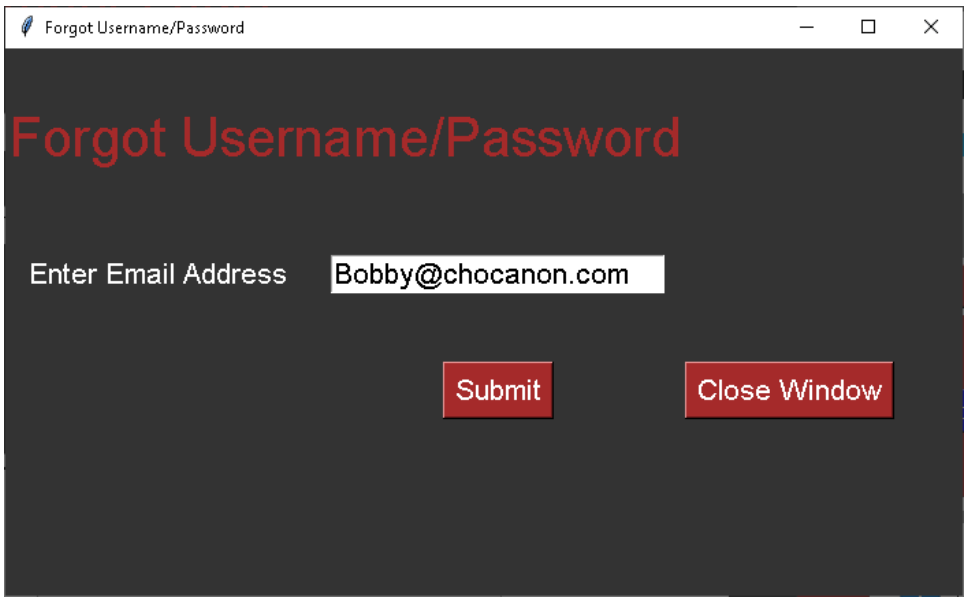
Valid Email Address

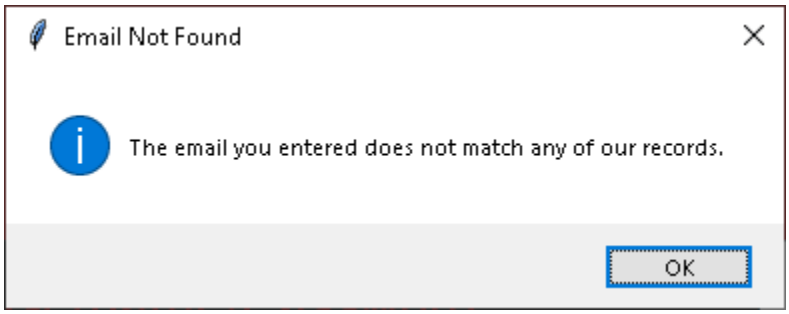


Good!

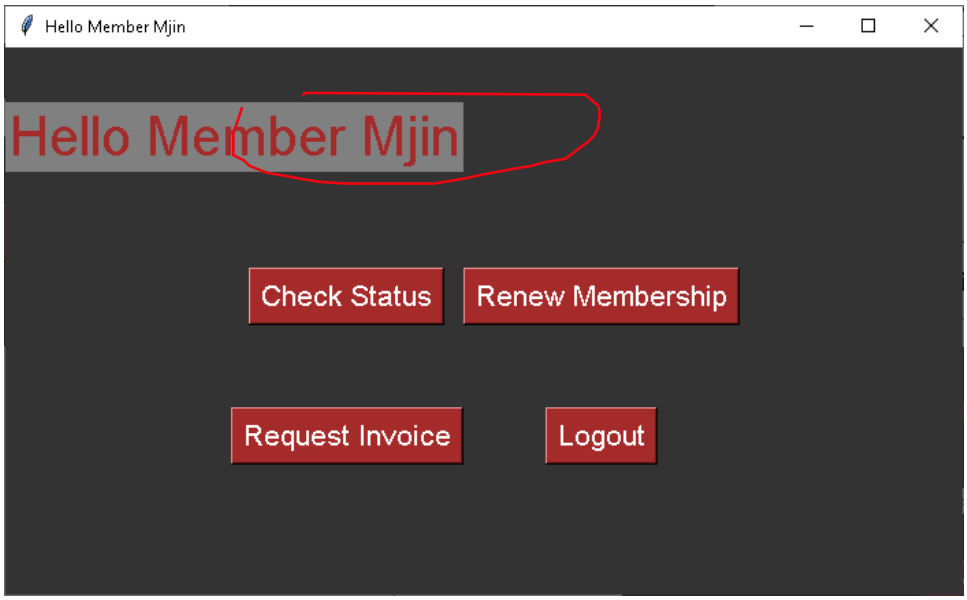


Invalid Email Address



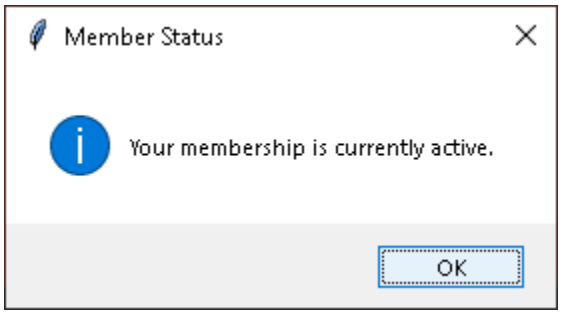


Member User Interface

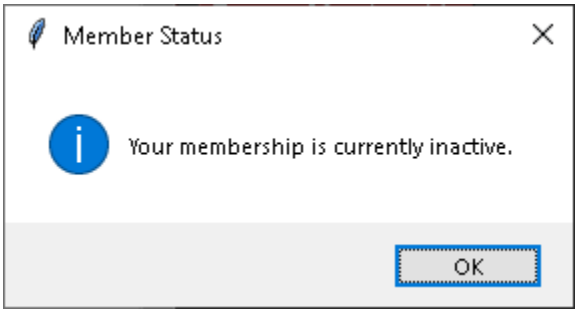


Good. Better with Da

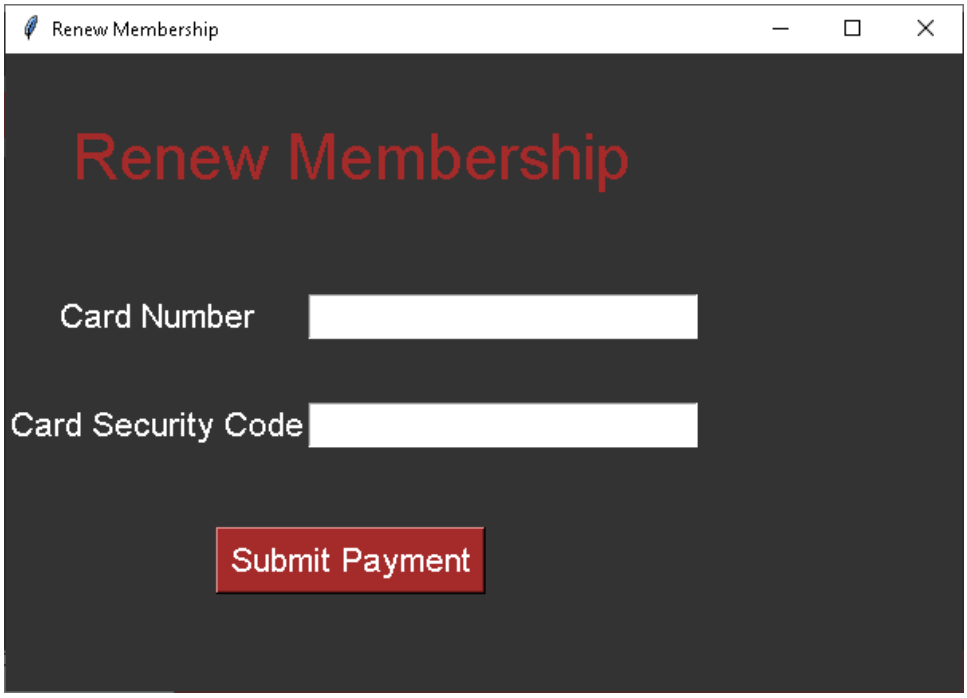
Check Status Button if Active Membership



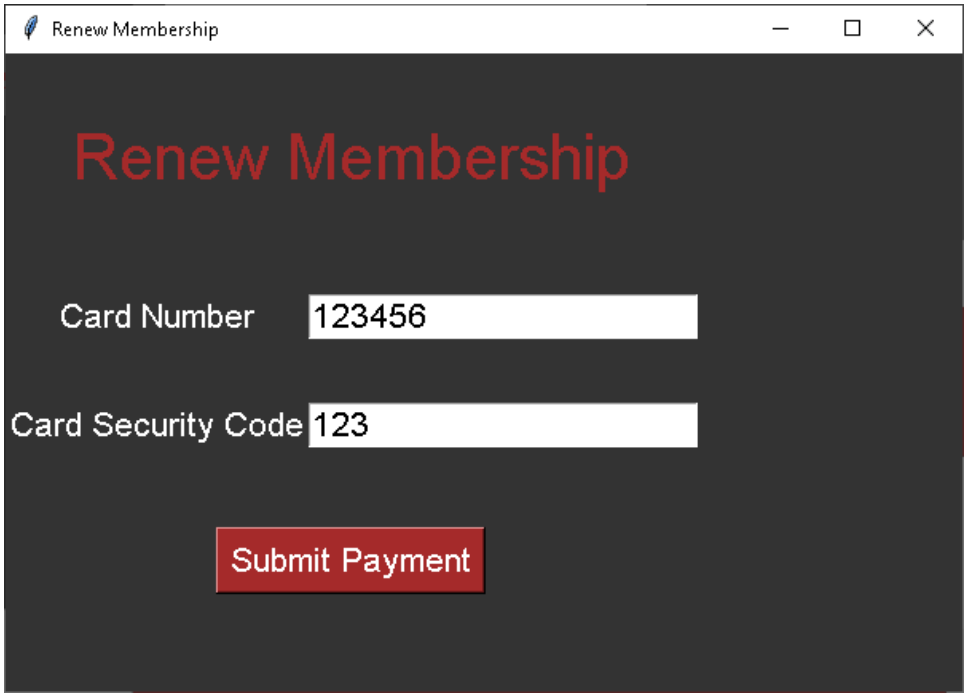
Check Status Button if Inactive Membership

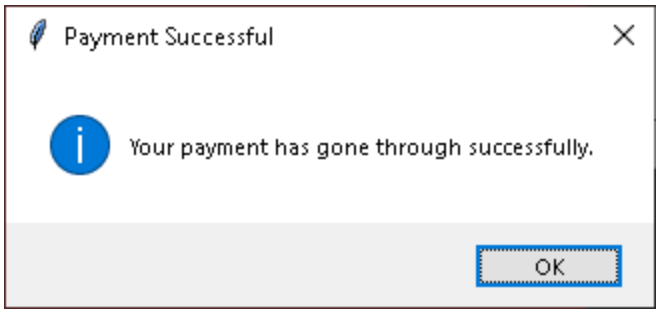


Renew Membership Screen

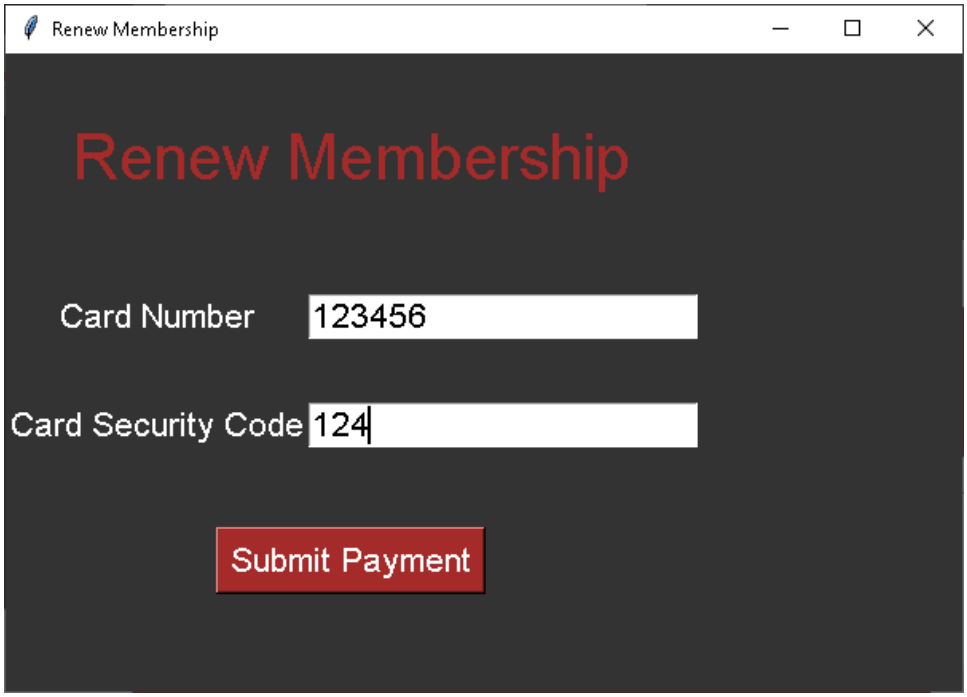


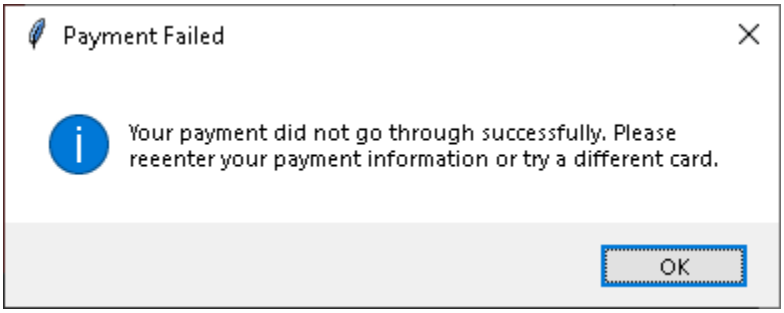
Payment Successful



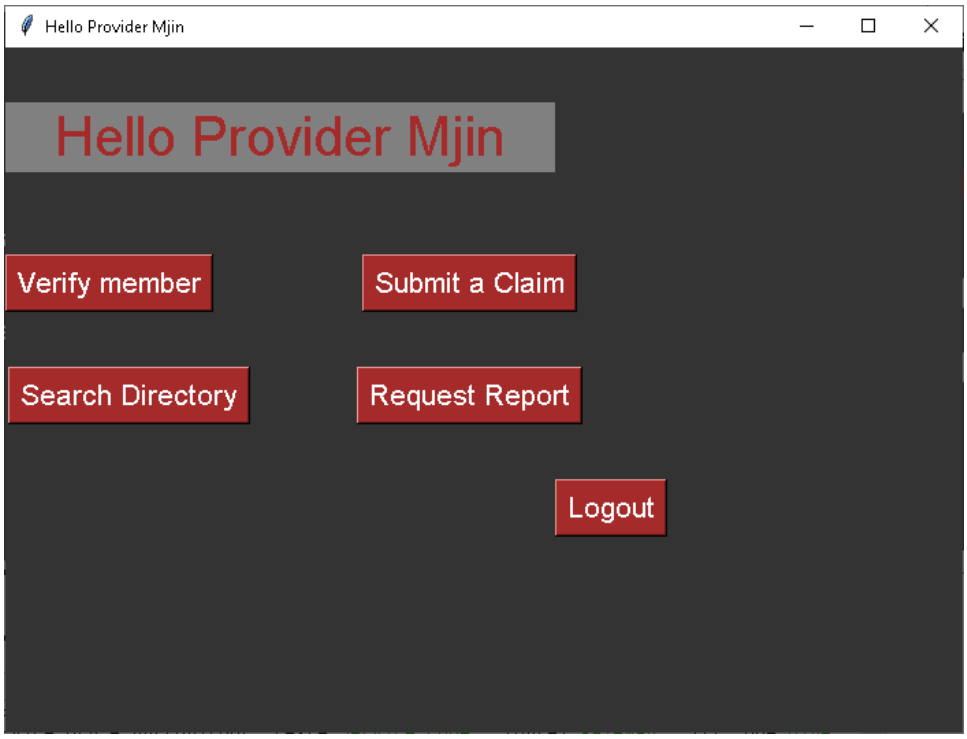


Payment Failed

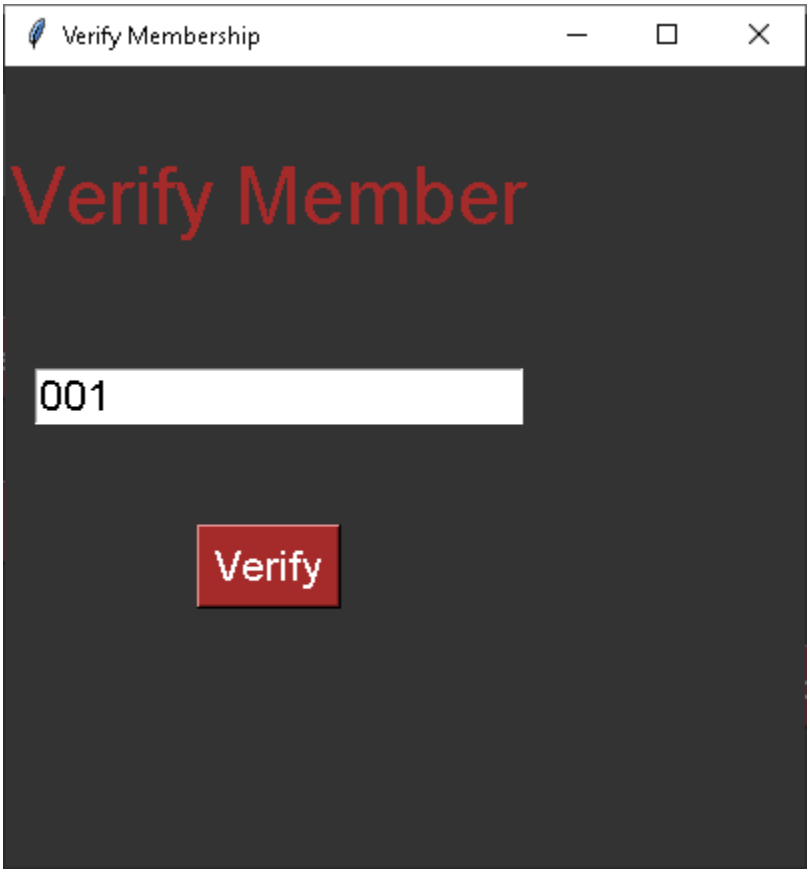


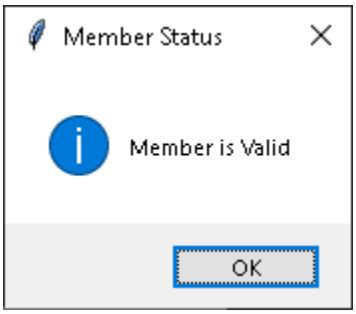


Provider User Interface

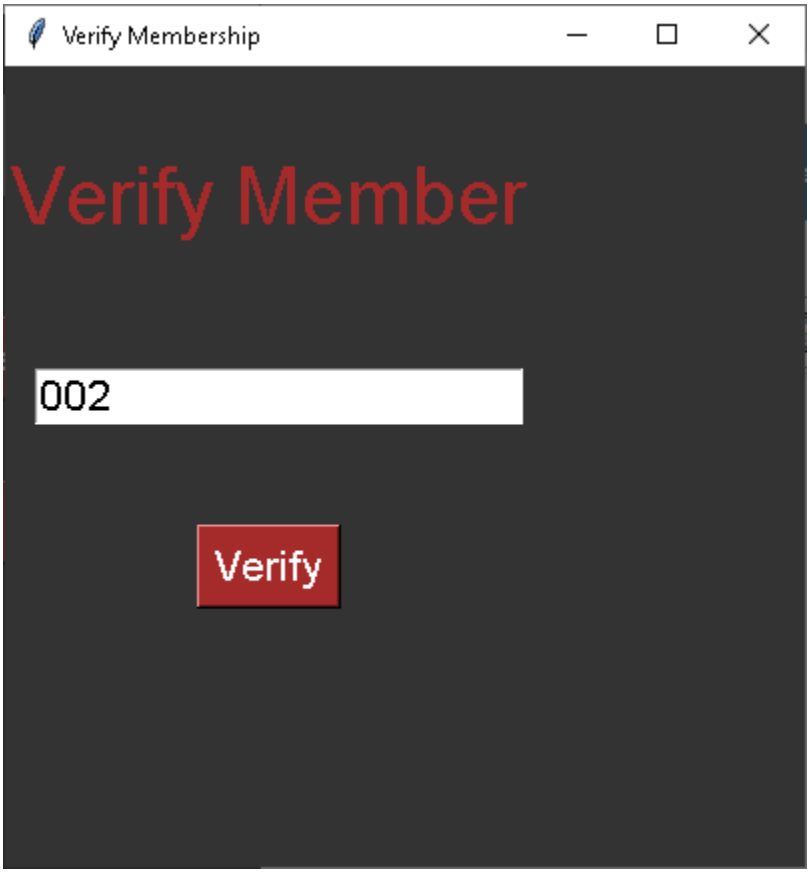


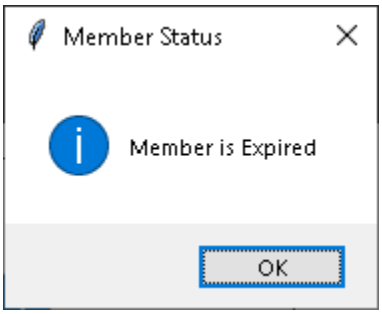
Provider Verifies Member Active



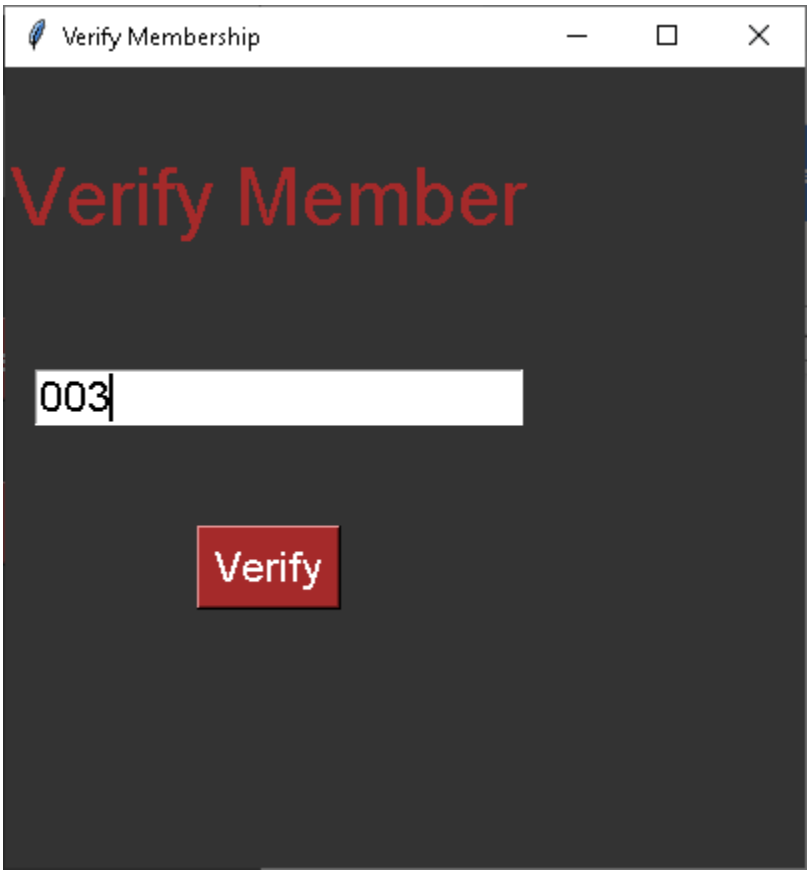


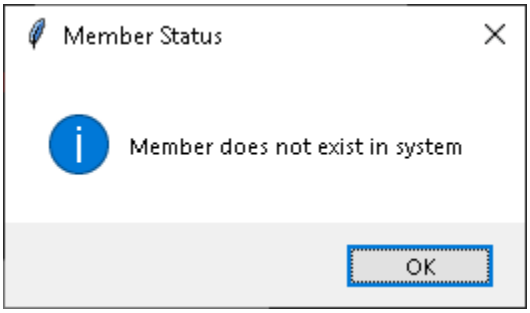
Provider Verifies Member Active (Membership is Expired)



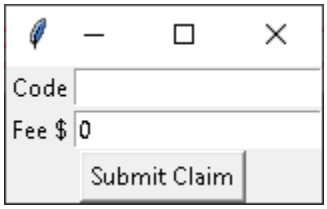


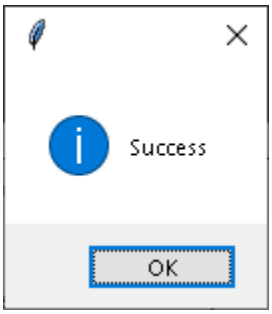
Provider Verifies Member Active (Membership does not Exist)

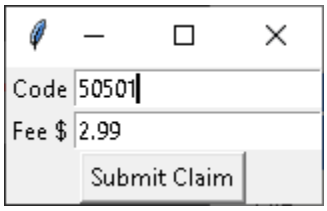




Provider submits a claim

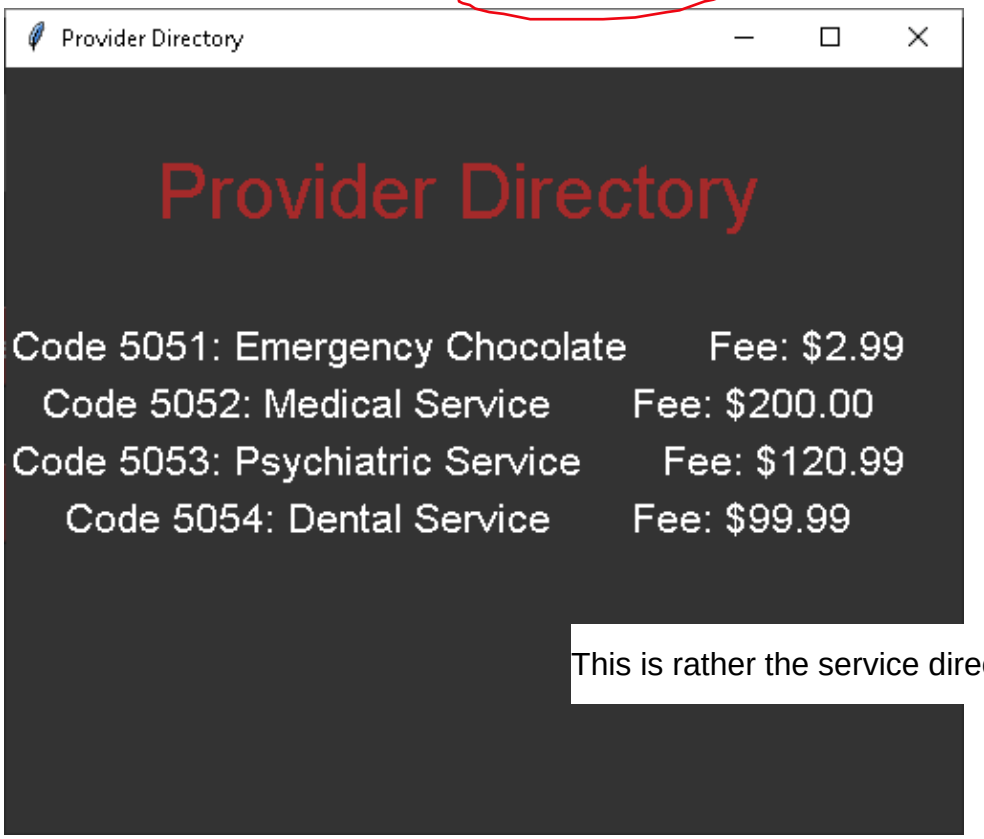






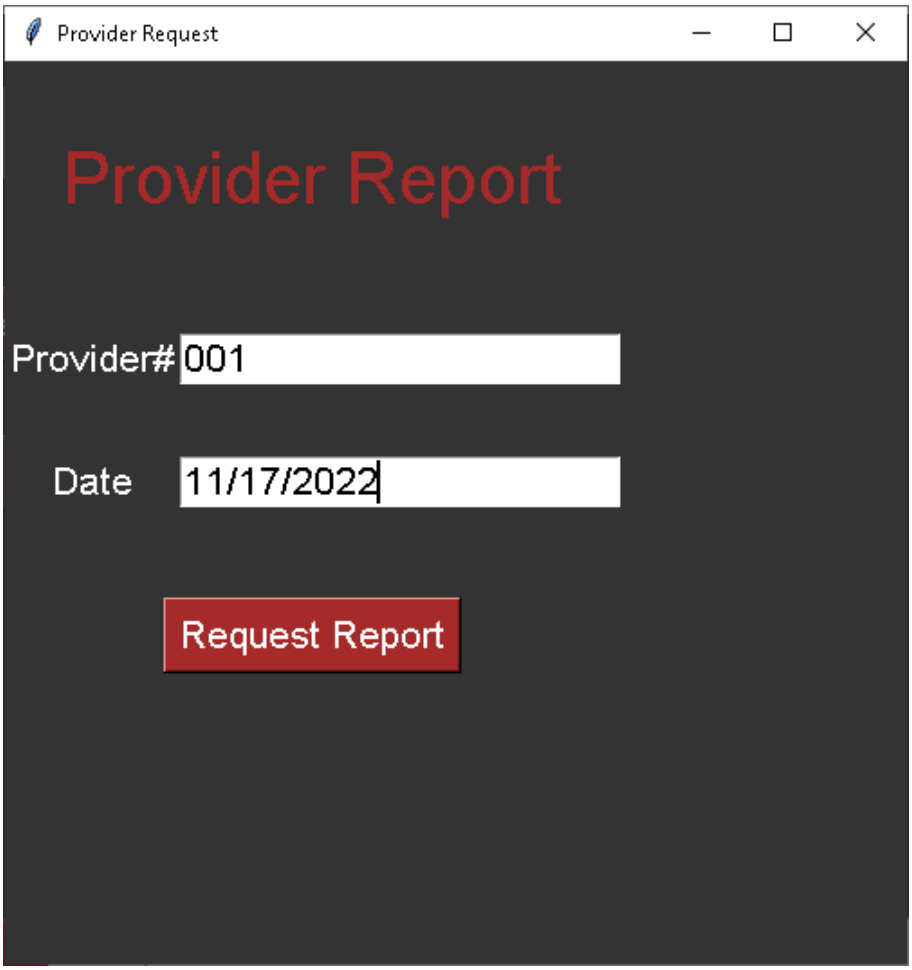
It needs more information including dat

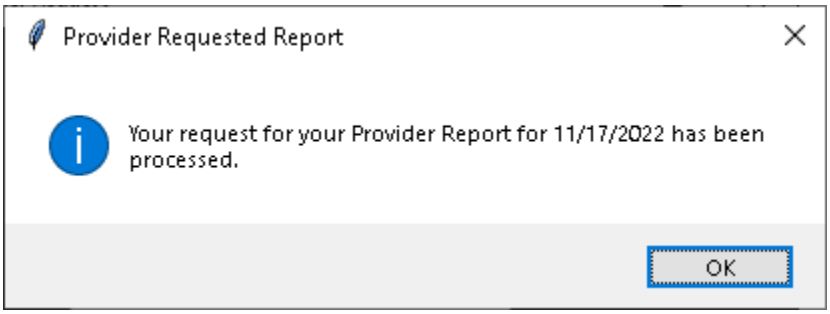
Provider accesses Provider Directory -5



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

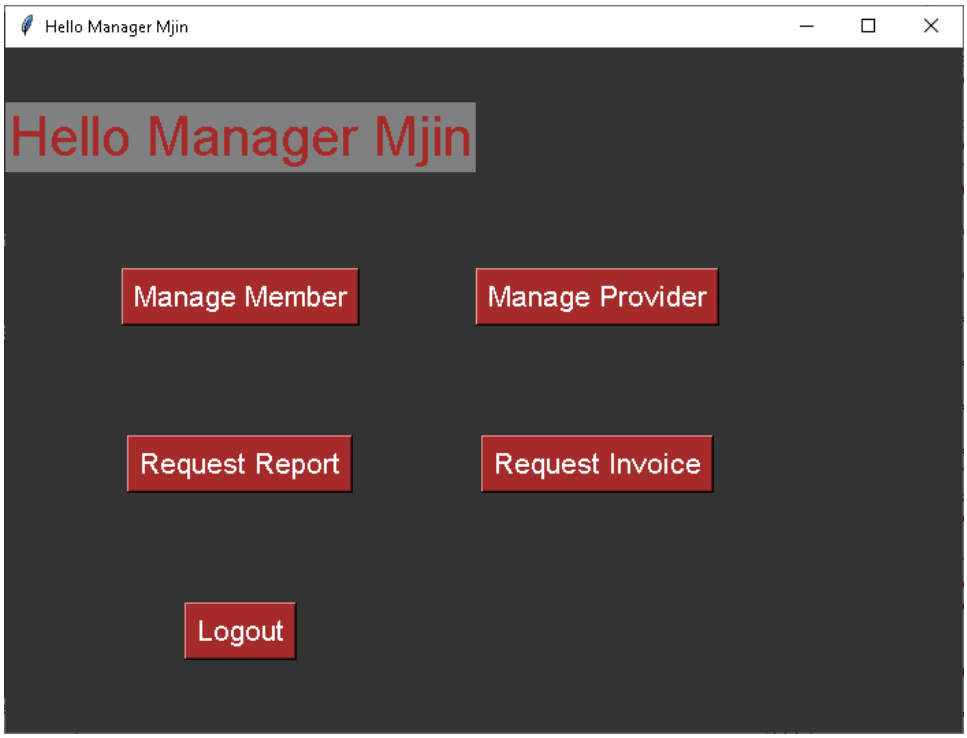
Provider Request Report



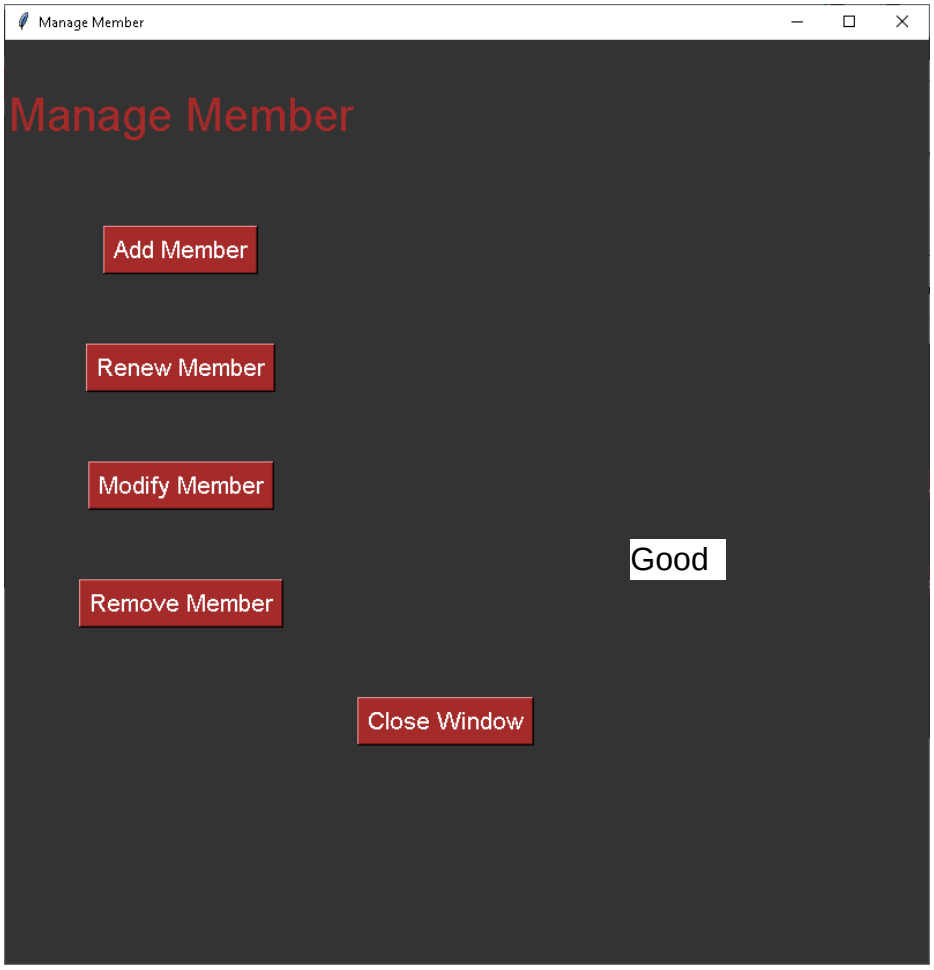


Usually we'd like to see the report displayed on screen too.

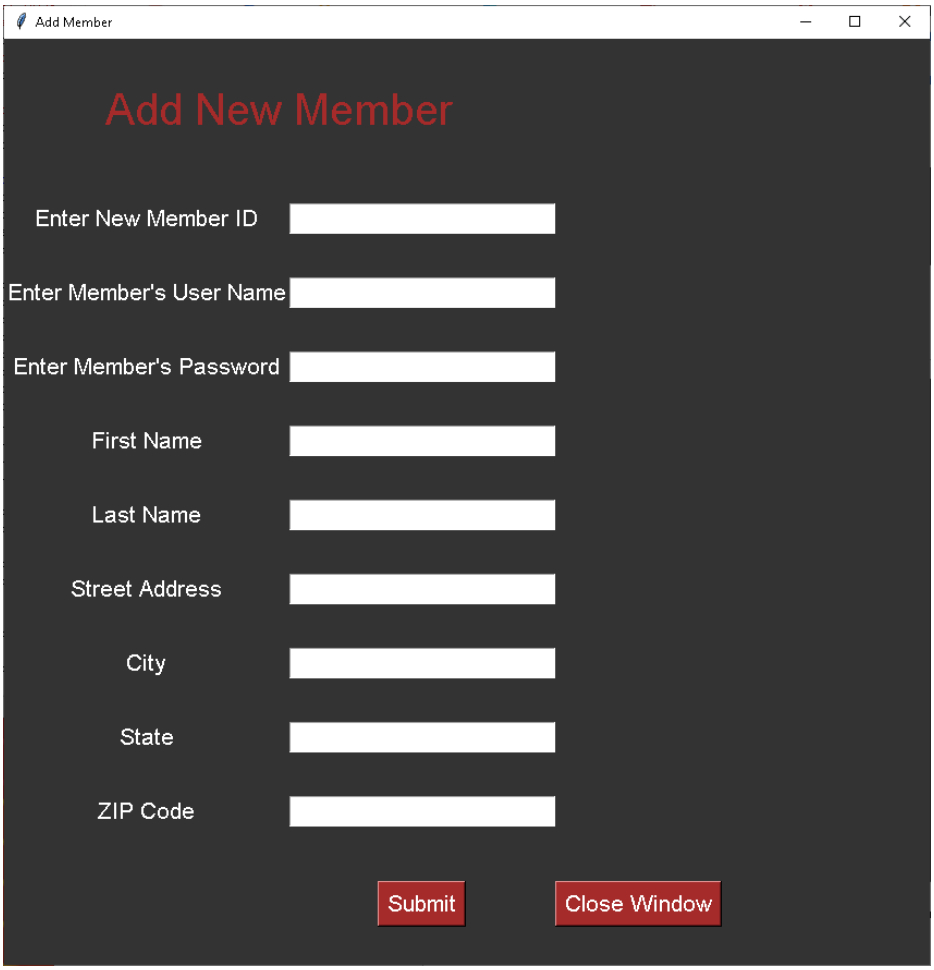
Manager User Interface



Manage Member Window

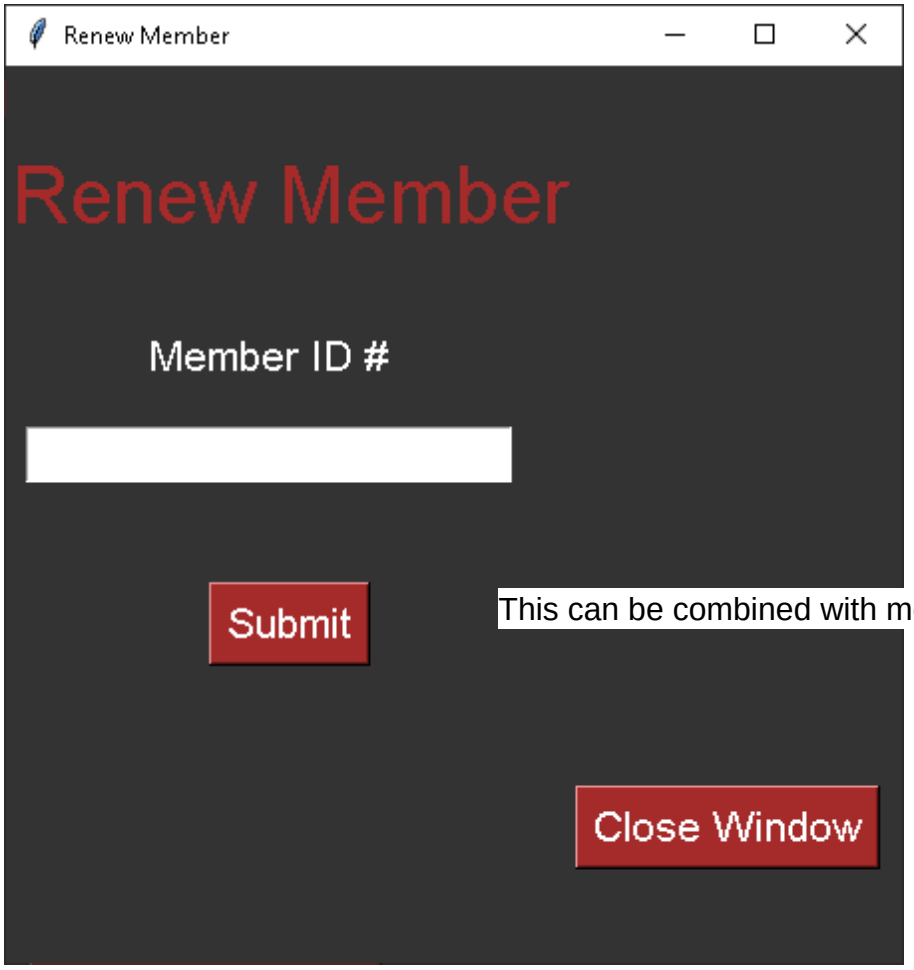


Add Member Window



Membership start date/expiration date??? -1

Renew Member Window

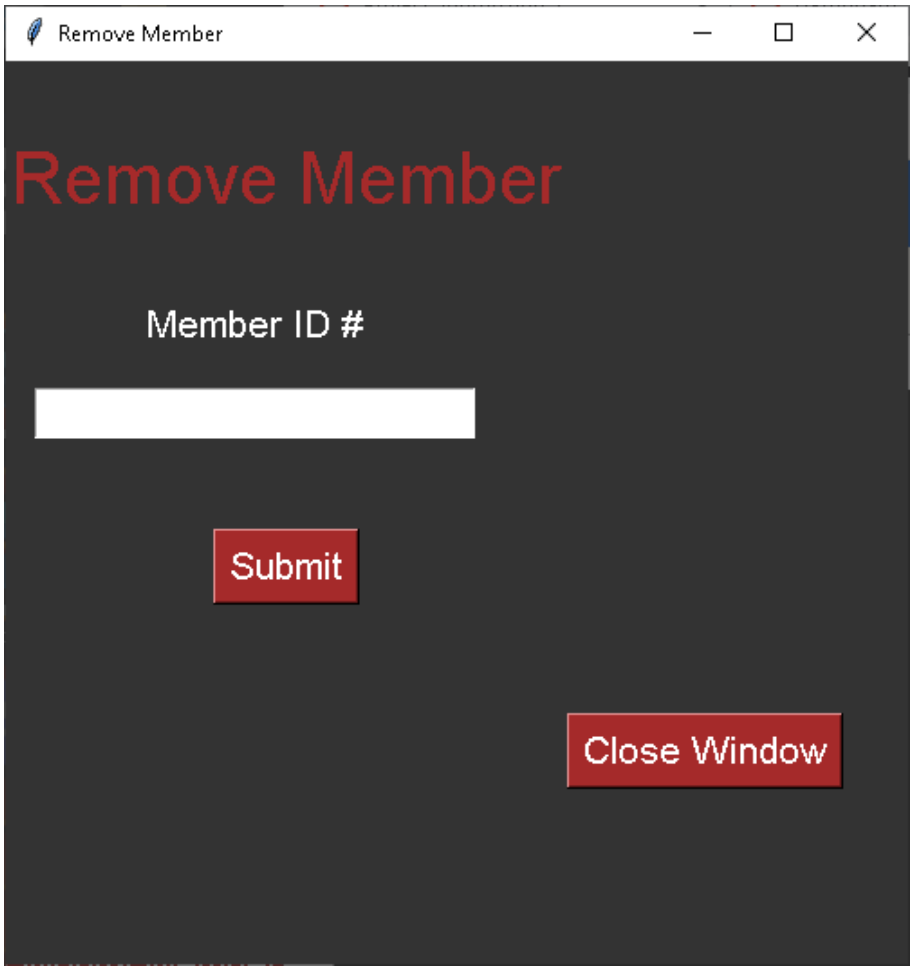


This can be combined with member's renewal too.

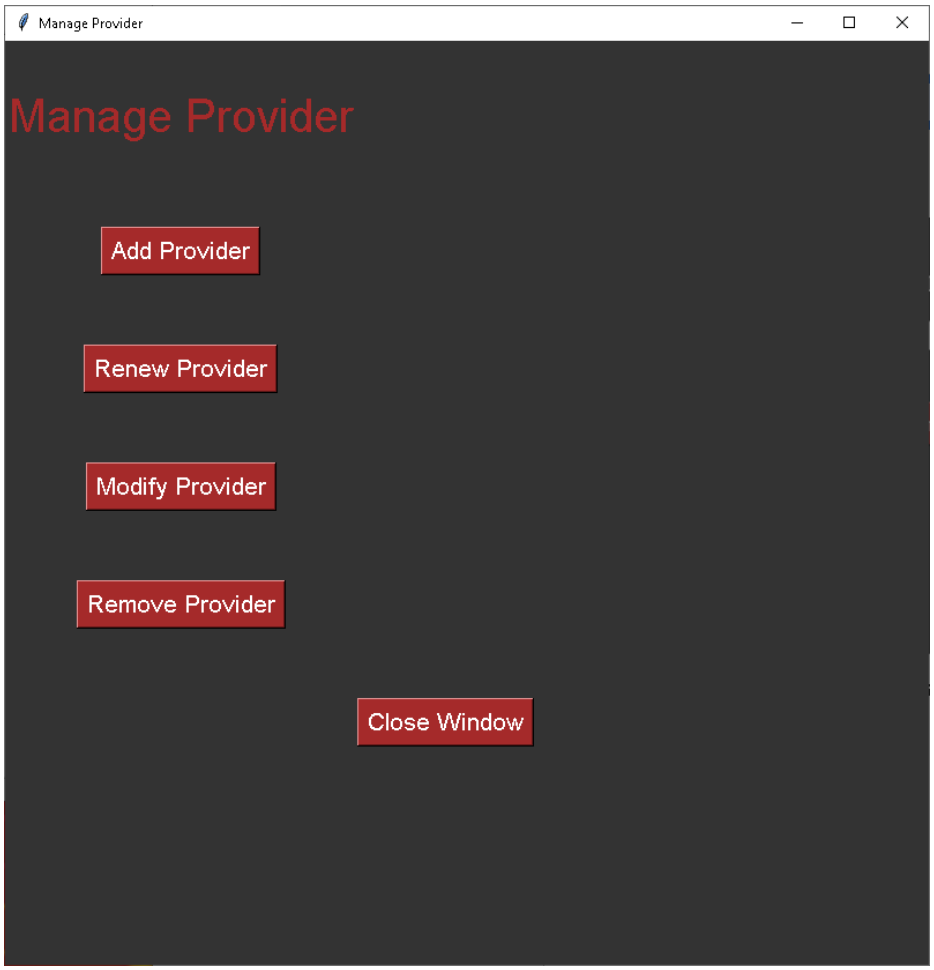
Modify Member Window

Poor way to modify -2

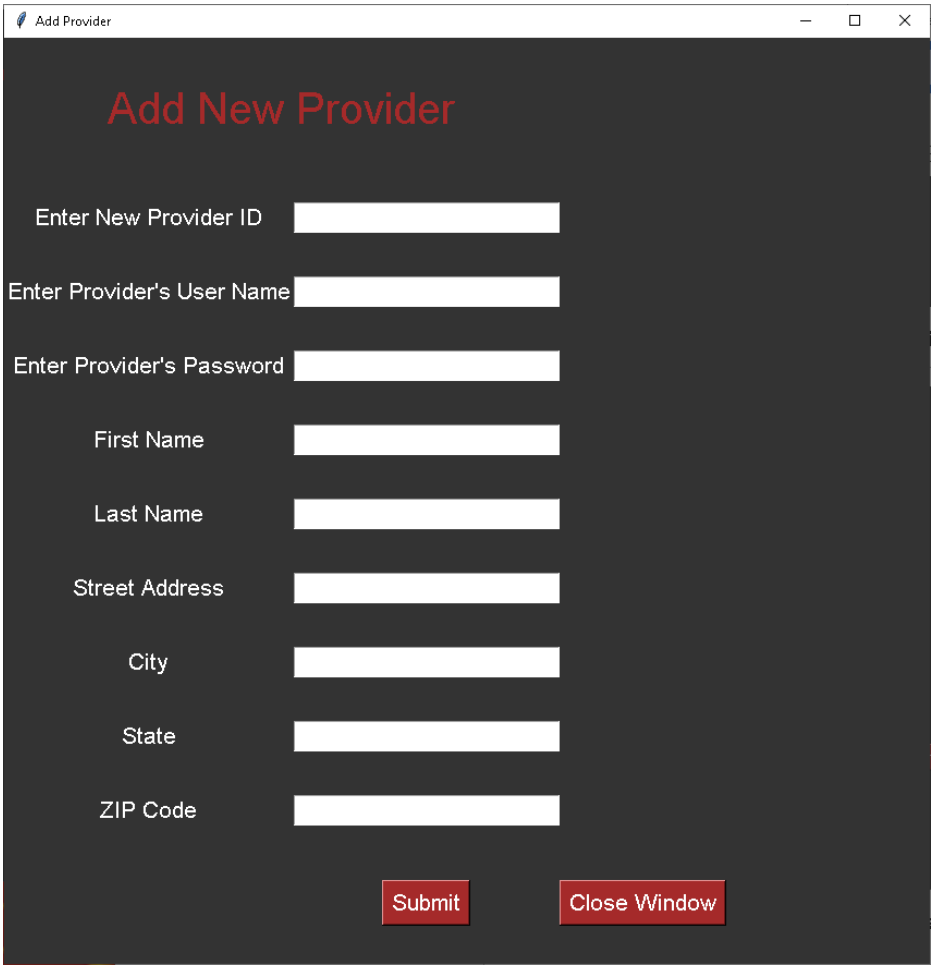
Remove Member Window



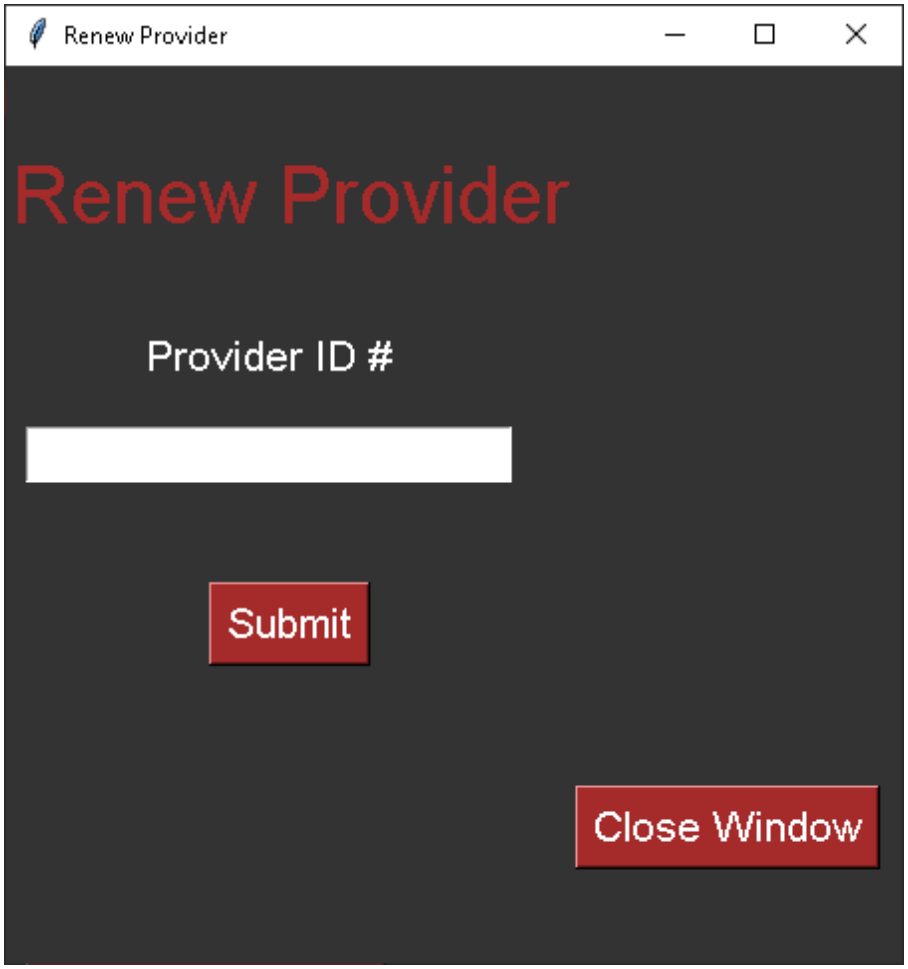
Manage Provider Window



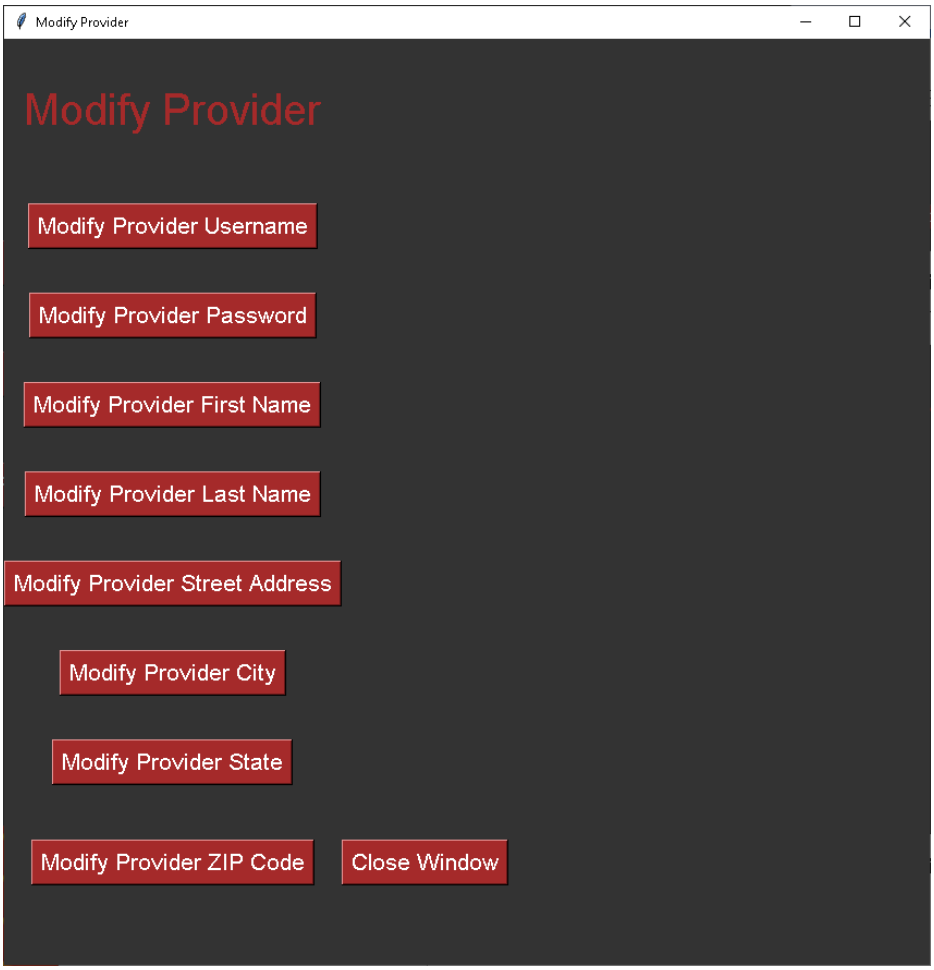
Add Provider Window



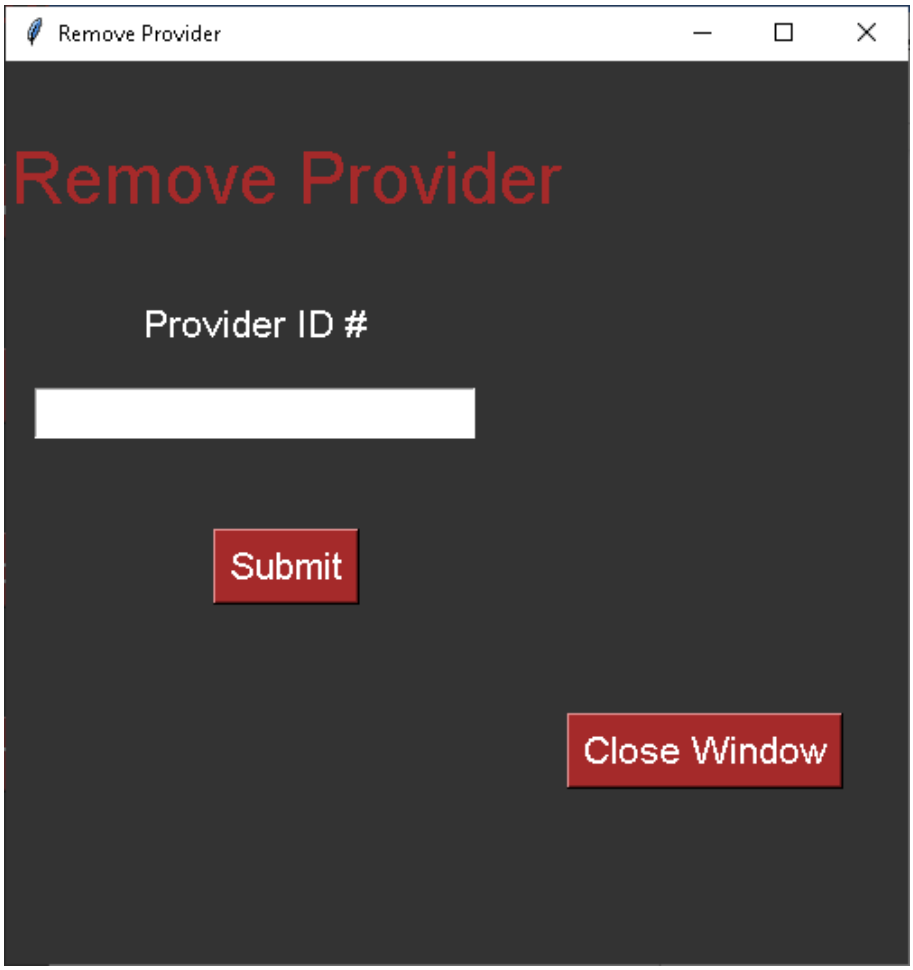
Renew Provider Window



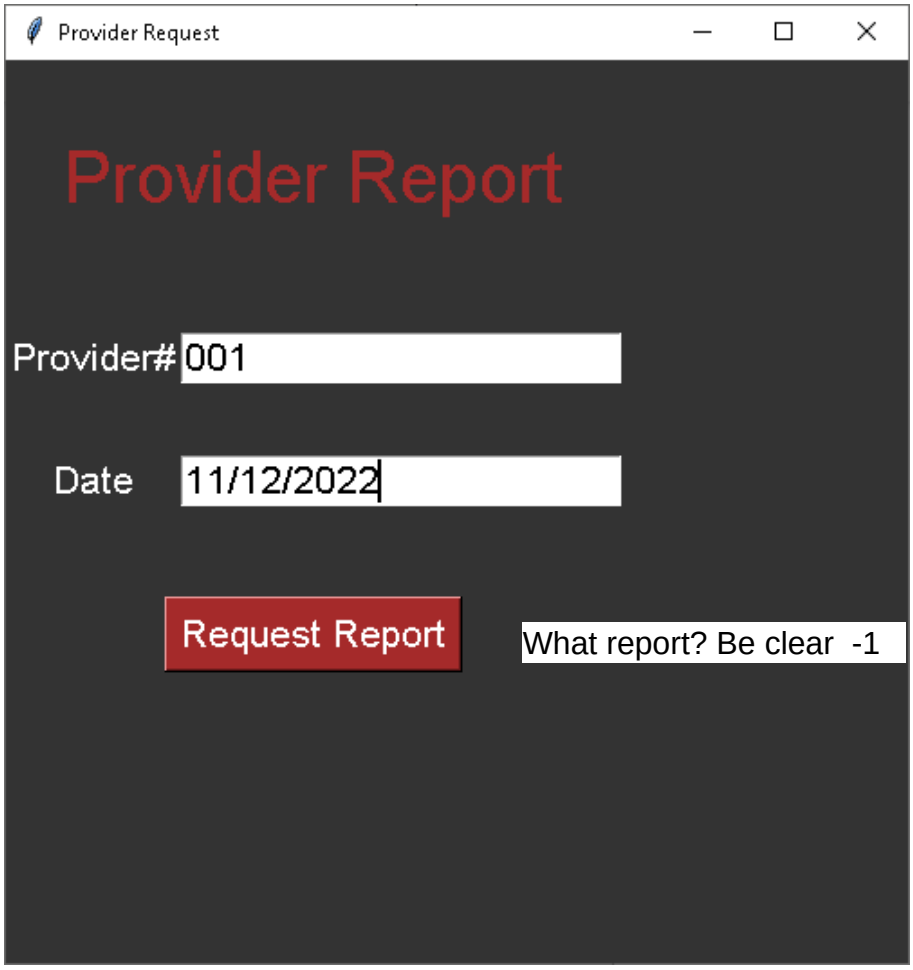
Modify Provider Window

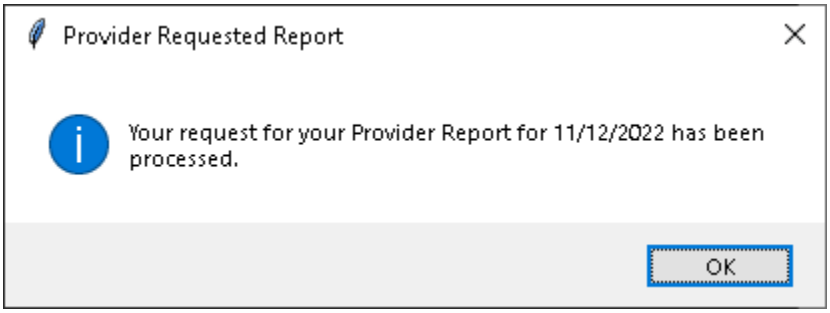


Remove Provider Window



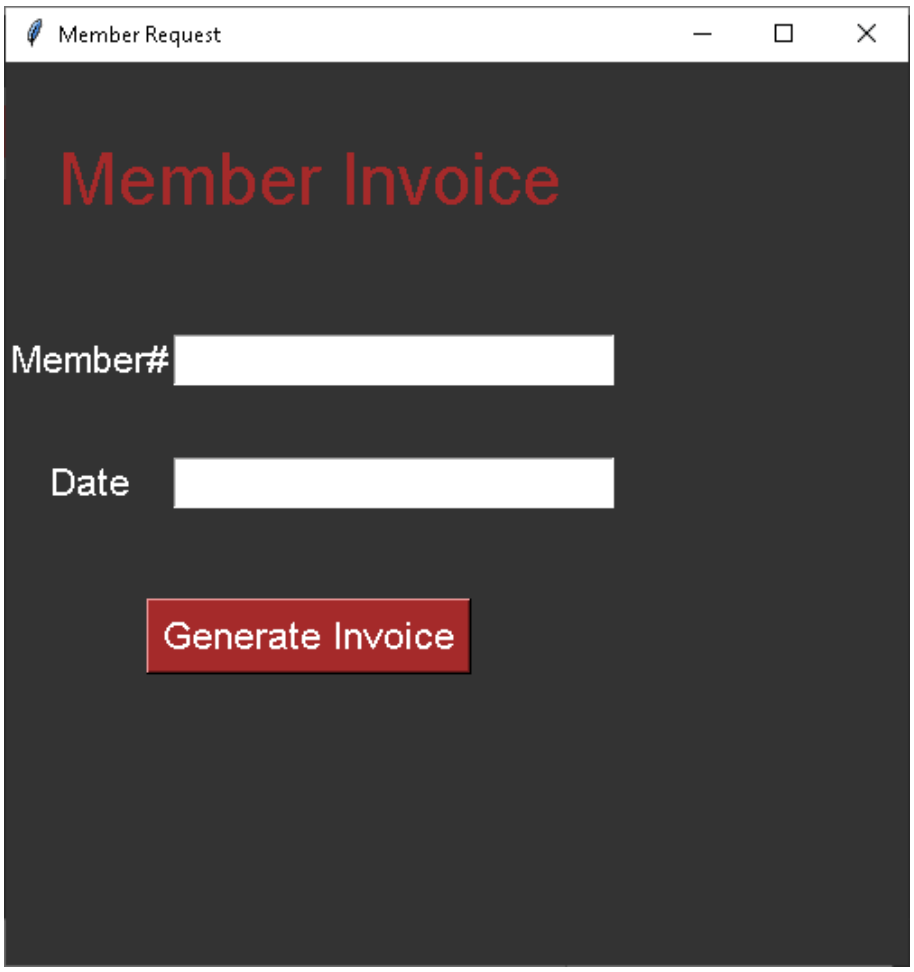
Request Report



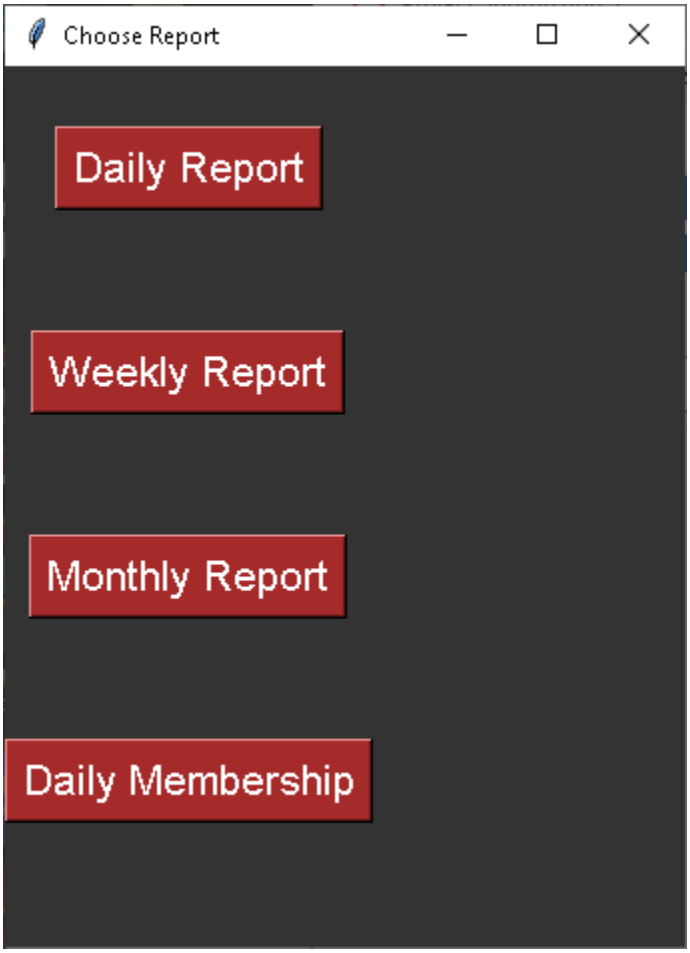


No actually reports shown. -6

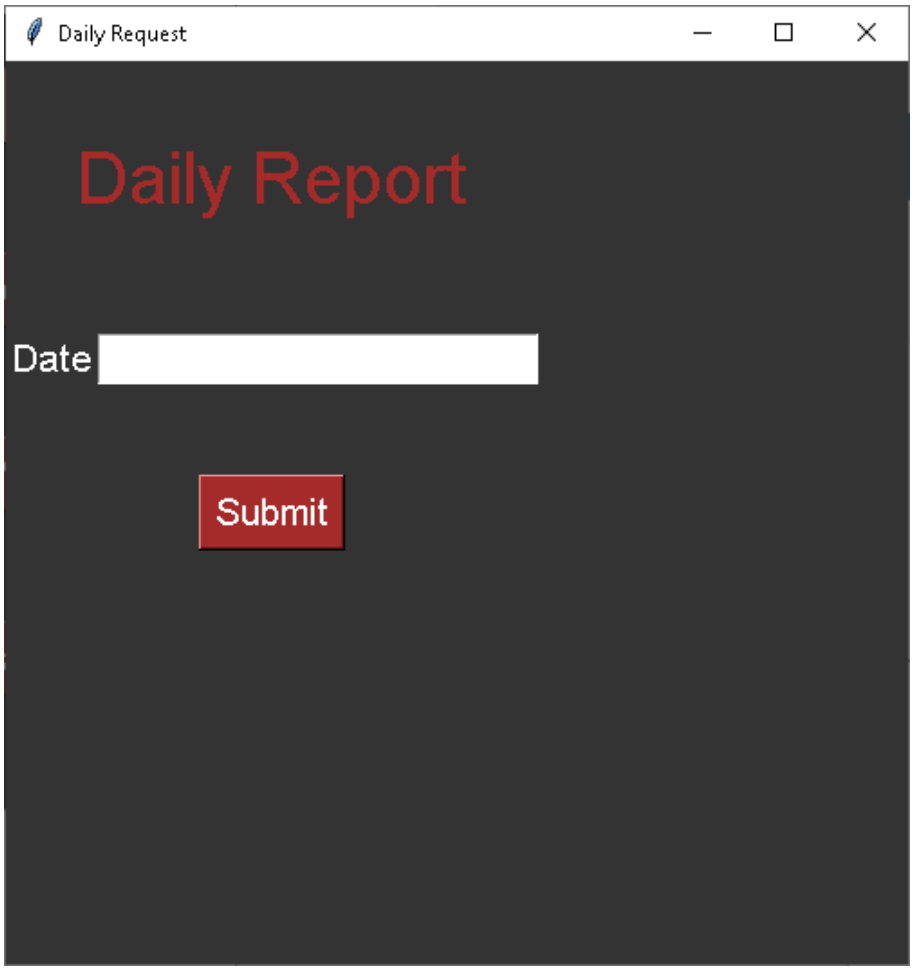
Request Invoice



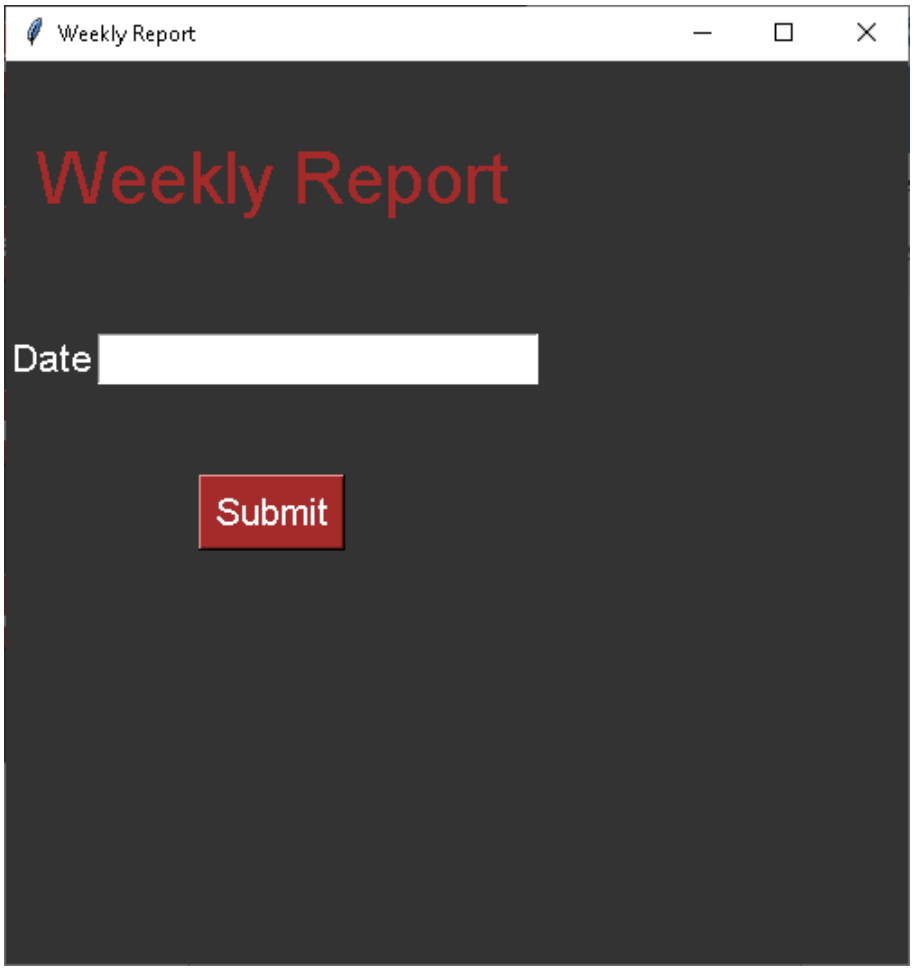
Schedule Report Button



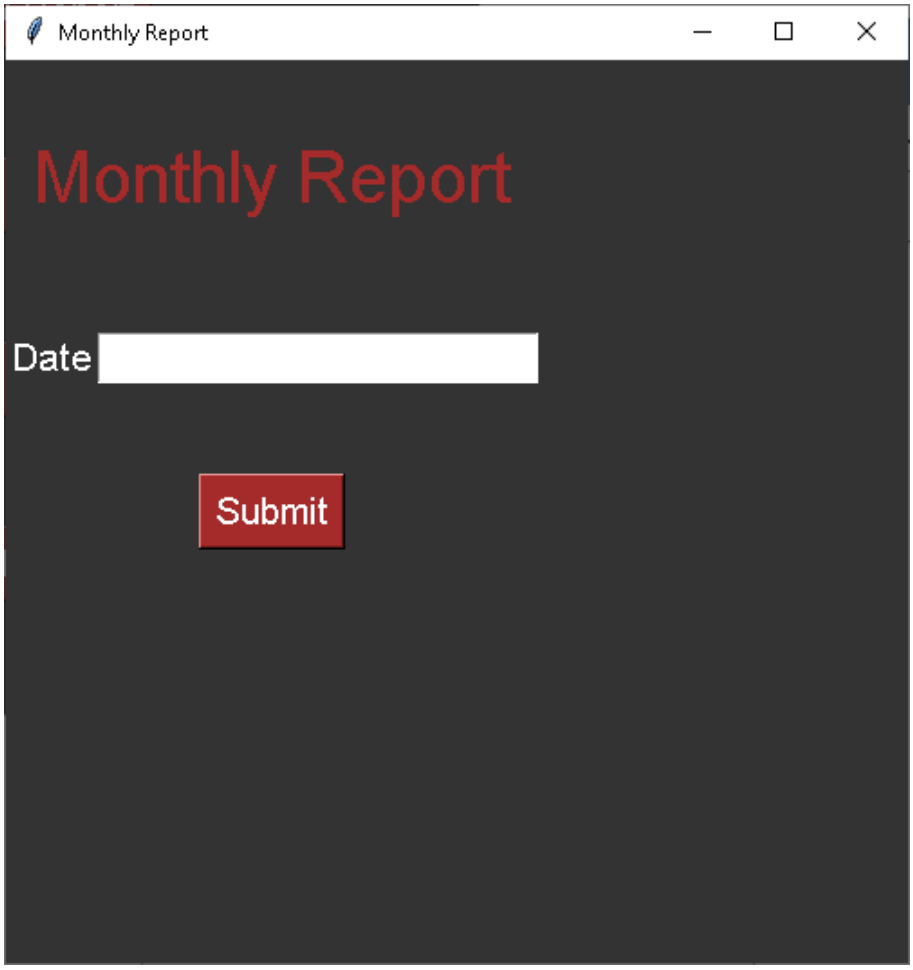
Daily Report Button



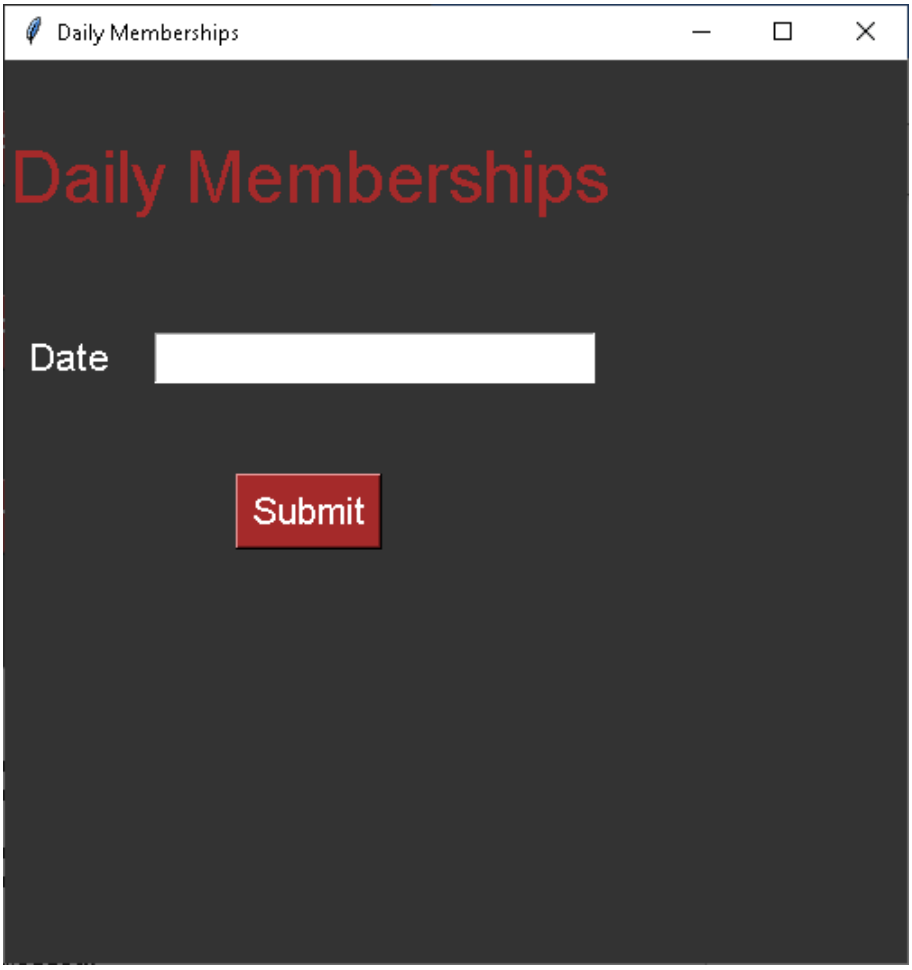
Weekly Report Button



Monthly Report Button



Daily Membership Report Button



Incomplete report (due to date info incomplete and limit

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.