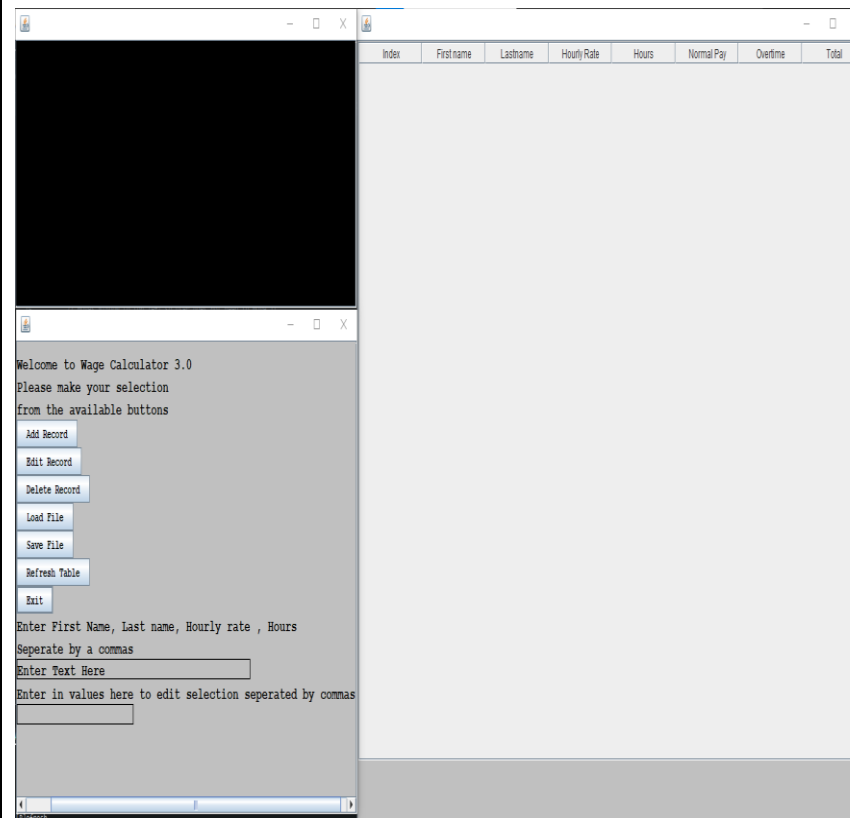


Payrate Program v3.0

Created by Channon Harper S3871491

S3871491@student.rmit.edu.au

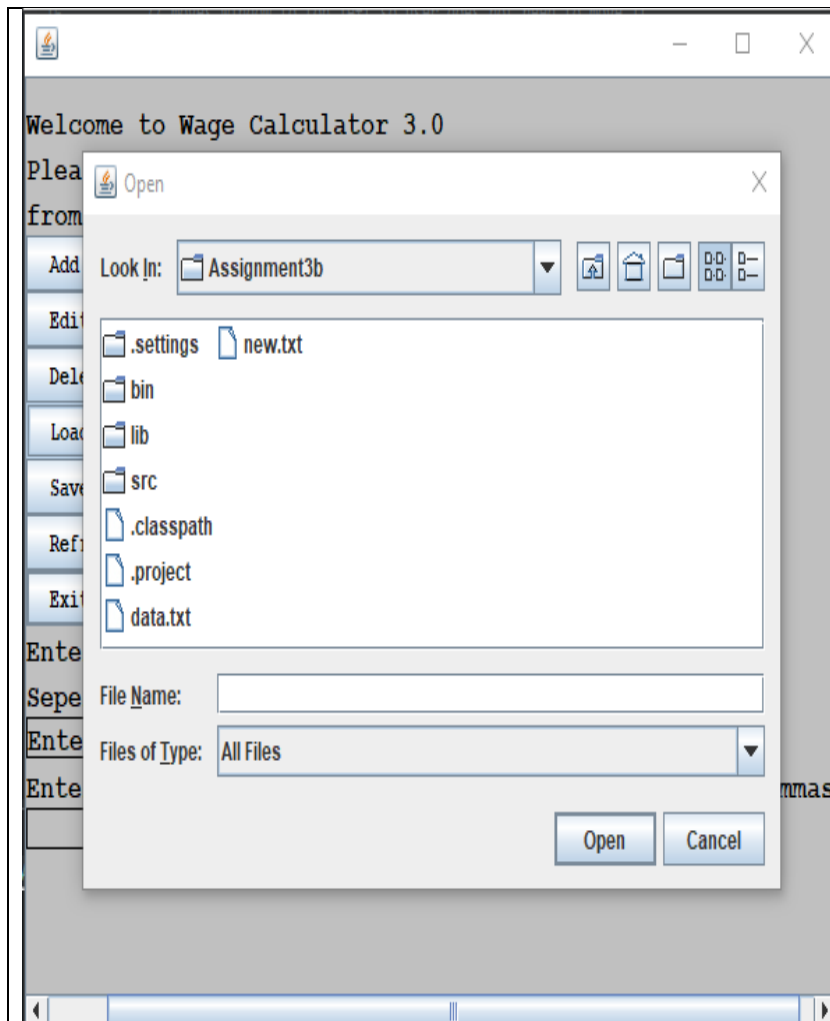
This is the HUD of what you will see in the GTerm version



This is what you will see when program starts in console

```
Welcome to Staff record keeper 3.0
Staff Rates Console Version 3.0
[A]dd Record
[E]dit Record
[D]elete Record
[L]oad File
[S]ave File
[R]efresh
E[x]it

Enter Choice
```



When loading in GTerm you are prompted with a file selection box just choose the file you want to load.

```

Enter Choice1
enter file name to open default is data.txt
data.txt

```

Index	First	Last	Rate	Hours	norm	OT	total
1	Hank	William	32.0	37.0	1184.0	1184.0	2368.0
2	Lisa	Willis	29.5	35.5	1047.25	1047.25	2094.5
3	Old	Fella	36.0	25	900.0	900.0	1800.0
4	Young	Bloke	24.0	50.5	912.0	912.0	1824.0
5	Boss	Man	52.0	20.0	1040.0	1040.0	2080.0
6	New	Guy	18.5	12.0	222.0	222.0	444.0
7	Test	Save	24.0	26.0	624.0	624.0	1248.0

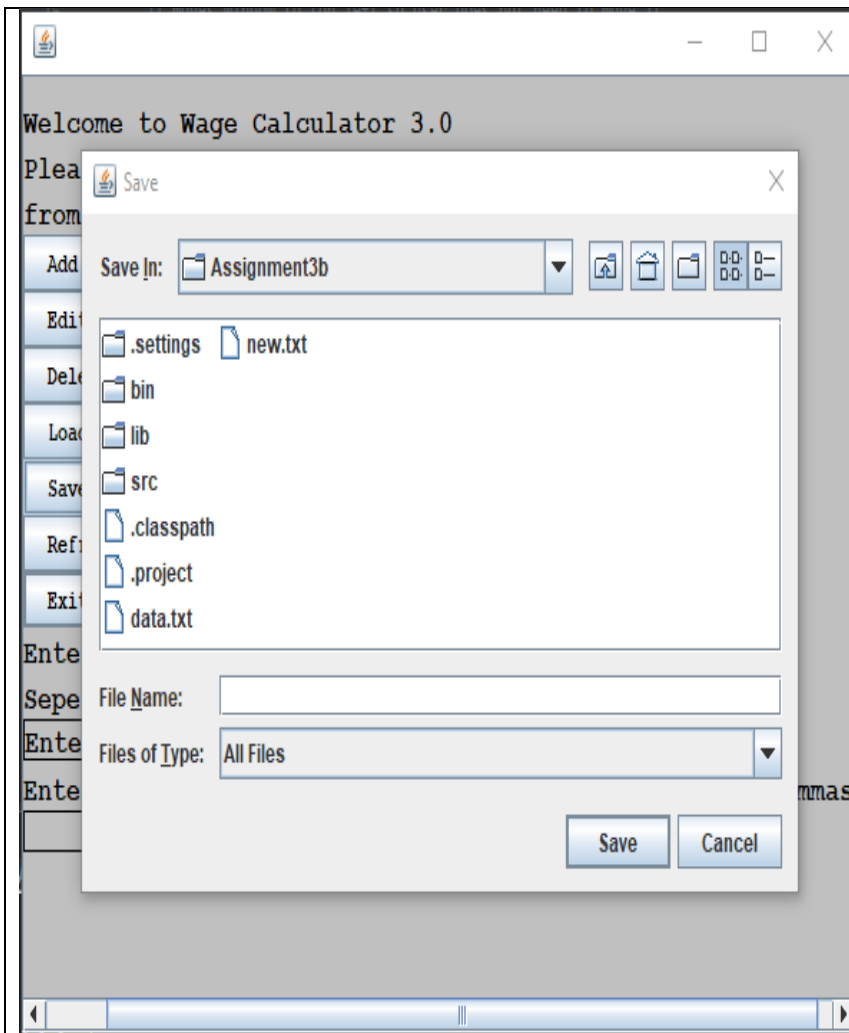
```

Staff Rates Console Version 3.0
[A]dd Record
[E]dit Record
[D]elete Record
[L]oad File
[S]ave File
[R]efresh
E[x]it

Enter Choice

```

In the colsole version you have to type in which file you want to load a default file is listed however if you know of others you can trye them in.



Loading from GTerm is much the same as loading just choose the file you wish to open from the pop-up menu

```

Enter Choices
enter file name to save default is data.txt
data.txt
Save Successful

```

Index	First	Last	Rate	Hours	norm	OT	total
1	Hank	William	32.0	37.0	1184.0	1184.0	2368.0
2	Lisa	Willis	29.5	35.5	1047.25	1047.25	2094.5
3	Old	Fella	36.0	25	900.0	900.0	1800.0
4	Young	Bloke	24.0	50.5	912.0	912.0	1824.0
5	Boss	Man	52.0	20.0	1040.0	1040.0	2080.0
6	New	Guy	18.5	12.0	222.0	222.0	444.0
7	Test	Save	24.0	26.0	624.0	624.0	1248.0

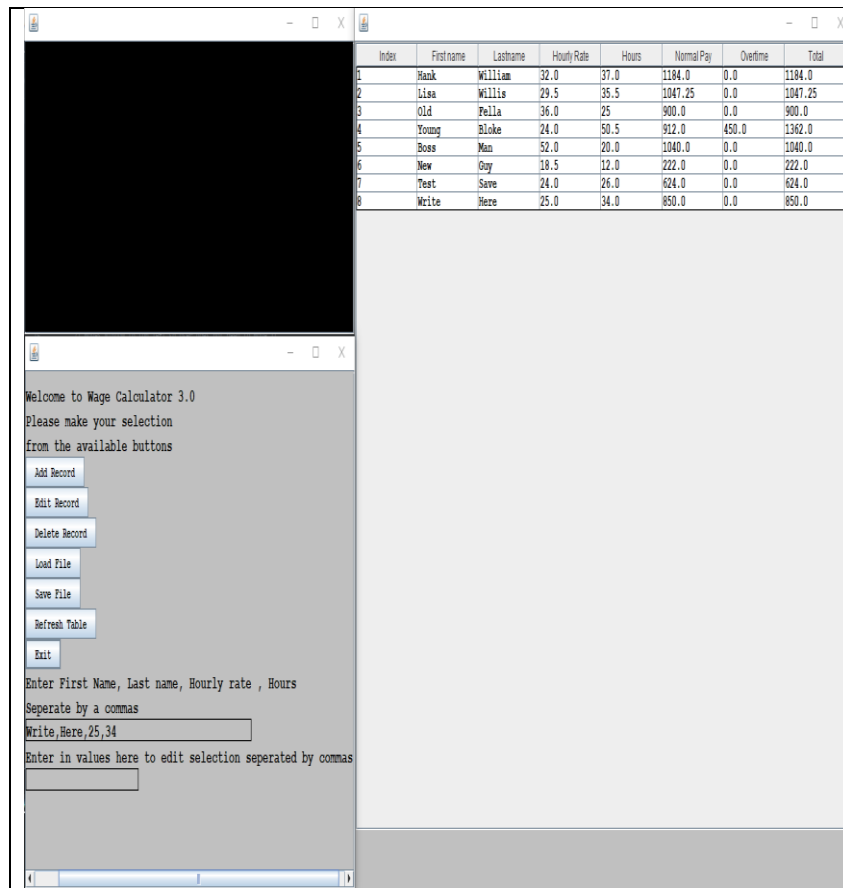
```

Staff Rates Console Version 3.0
[A]dd Record
[E]dit Record
[D]elete Record
[L]oad File
[S]ave File
[R]efresh
E[x]it

Enter Choice

```

The console version also is much like the Load feature just type in what you would like the save file path to be



The GTerm version of add record will take the input from the first text box you type in all details separated by commas then press 'add record' button

```
Enter Choicea
Enter first name, last name, hourly rate, hours worked
seperated by commas
new,entry,40,40
Index  First      Last      Rate      Hours      norm  OT      total
1      Hank      William  32.0      37.0      1184.0  1184.0  2368.0
2      Lisa      Willis   29.5      35.5      1047.25  1047.25  2094.5
3      Old       Fella    36.0      25        900.0    900.0    1800.0
4      Young     Bloke    24.0      50.5      912.0    912.0    1824.0
5      Boss      Man      52.0      20.0      1040.0   1040.0   2080.0
6      New       Guy      18.5      12.0      222.0    222.0    444.0
7      Test      Save     24.0      26.0      624.0    624.0    1248.0
8      new       entry    40.0      40.0      1520.0   1520.0   3040.0
Staff Rates Console Version 3.0
[A]dd Record
[E]dit Record
[D]elete Record
[L]oad File
[S]ave File
[R]efresh
E[x]it
Enter Choice
```

The console version of add record from the main menu you will type 'a' and then enter in the details separated by commas and hit enter will add from the information you have typed in

Welcome to Wage Calculator 3.0
Please make your selection
from the available buttons

Add Record
Edit Record
Delete Record
Load File
Save File
Refresh Table
Exit

Enter First Name, Last name, Hourly rate , Hours
Seperate by a commas
Write,Here,25,34

Enter in values here to edit selection seperated by commas
New,Text,29,36

Index	Firstname	Lastname	Hourly Rate	Hours	Normal Pay	Overtime	Total
1	Hank	William	32.0	37.0	1184.0	0.0	1184.0
2	Lisa	Willis	29.5	35.5	1047.25	0.0	1047.25
3	Old	Fella	36.0	25	900.0	0.0	900.0
4	Young	Bloke	24.0	50.5	912.0	450.0	1362.0
5	Boss	Man	52.0	20.0	1040.0	0.0	1040.0
6	New	Guy	18.5	12.0	222.0	0.0	222.0
7	Test	Save	24.0	26.0	624.0	0.0	624.0
8	New	Text	29.0	36.0	1044.0	0.0	1044.0

Edit Record in GTerm you select the record in the table you wish to edit type in the new values in the second text field box and simple press the 'edit record' button

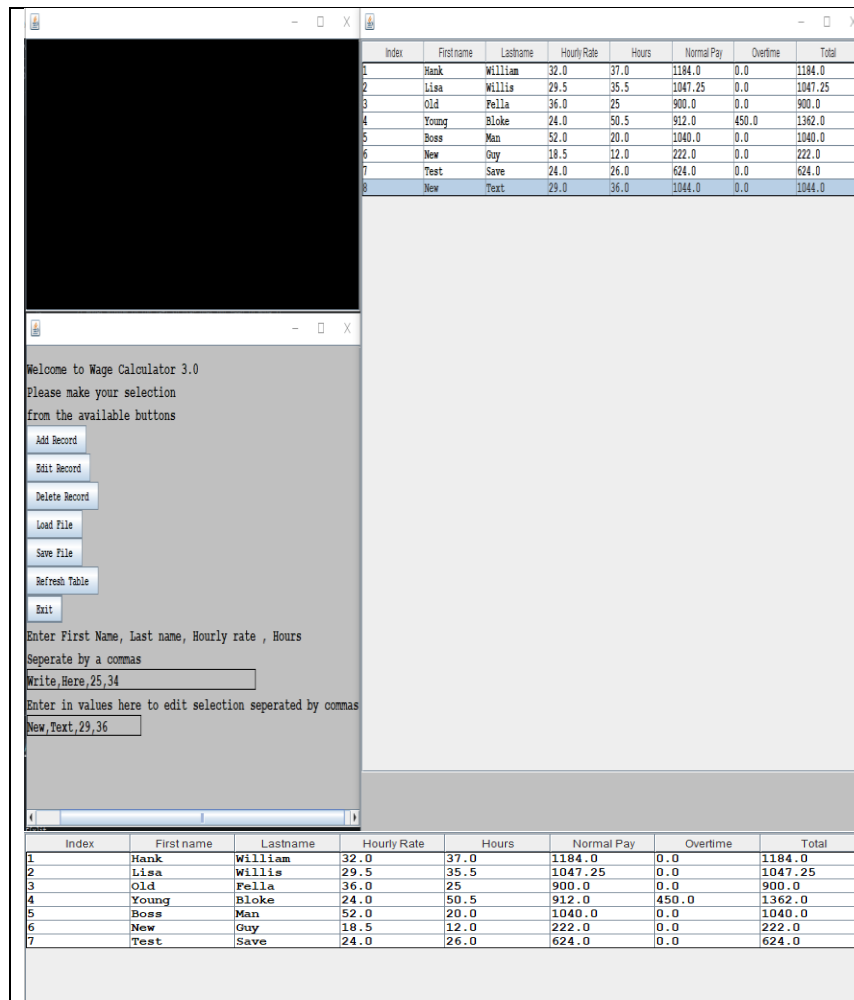
```

Enter Choicee
Which staff member do you wish to edit?
8
Enter new first name, last name, hourly rate, hours worked
seperated by commas
change,entry,30,30
Index  First      Last      Rate      Hours      norm  OT      total
1      Hank      William  32.0      37.0      1184.0 1184.0 2368.0
2      Lisa      Willis   29.5      35.5      1047.25 1047.25 2094.5
3      Old       Fella    36.0      25        900.0   900.0   1800.0
4      Young     Bloke    24.0      50.5      912.0   912.0   1824.0
5      Boss      Man      52.0      20.0      1040.0  1040.0  2080.0
6      New       Guy      18.5      12.0      222.0   222.0   444.0
7      Test      Save     24.0      26.0      624.0   624.0   1248.0
8      change    entry    30.0      30.0      900.0   900.0   1800.0
Staff Rates Console Version 3.0
[A]dd Record
[E]dit Record
[D]elete Record
[L]oad File
[S]ave File
[R]efresh
E[x]it

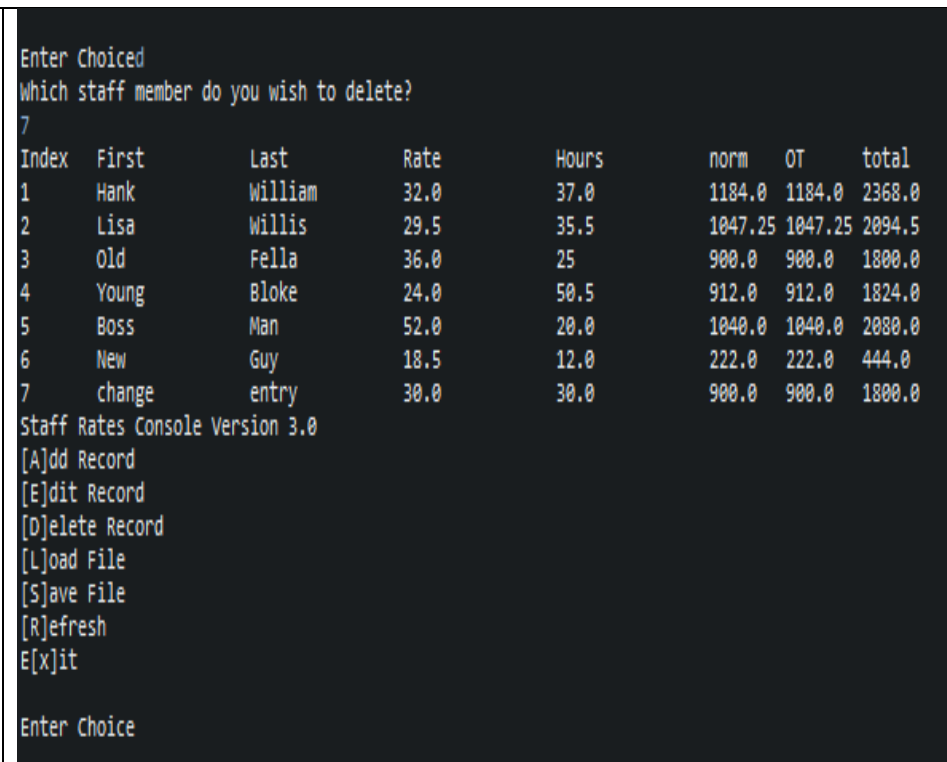
Enter Choice

```

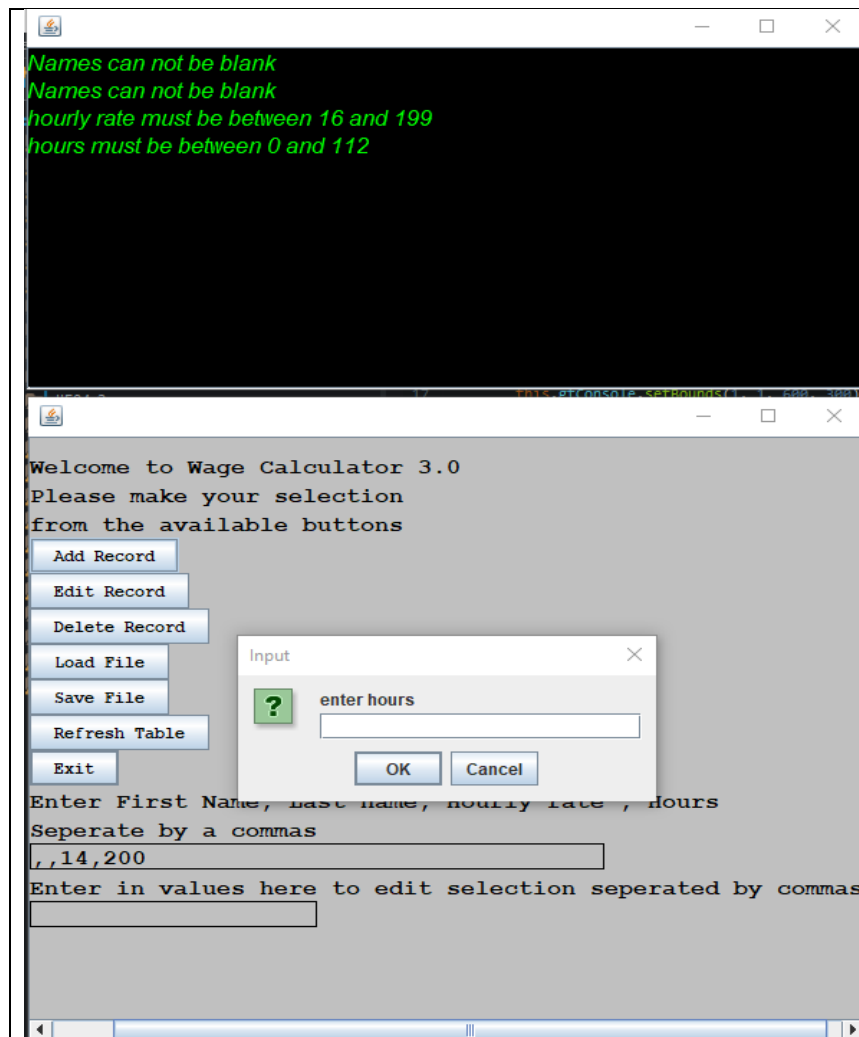
Edit record in console from main menu you will type 'e' from there you will type in the index of who you wish to edit as seen above and once selection is made you will be prompted to give new information for that record



Delete Record in GTerm you will simply make a selection of what record you wish to delete in the table and press the 'delete record' button



Delete Record in console you will choose 'd' from the main menu prompt from there you will enter the index value of the staff member you wish to delete as seen above and press enter. The record will be deleted and the console table will refresh.

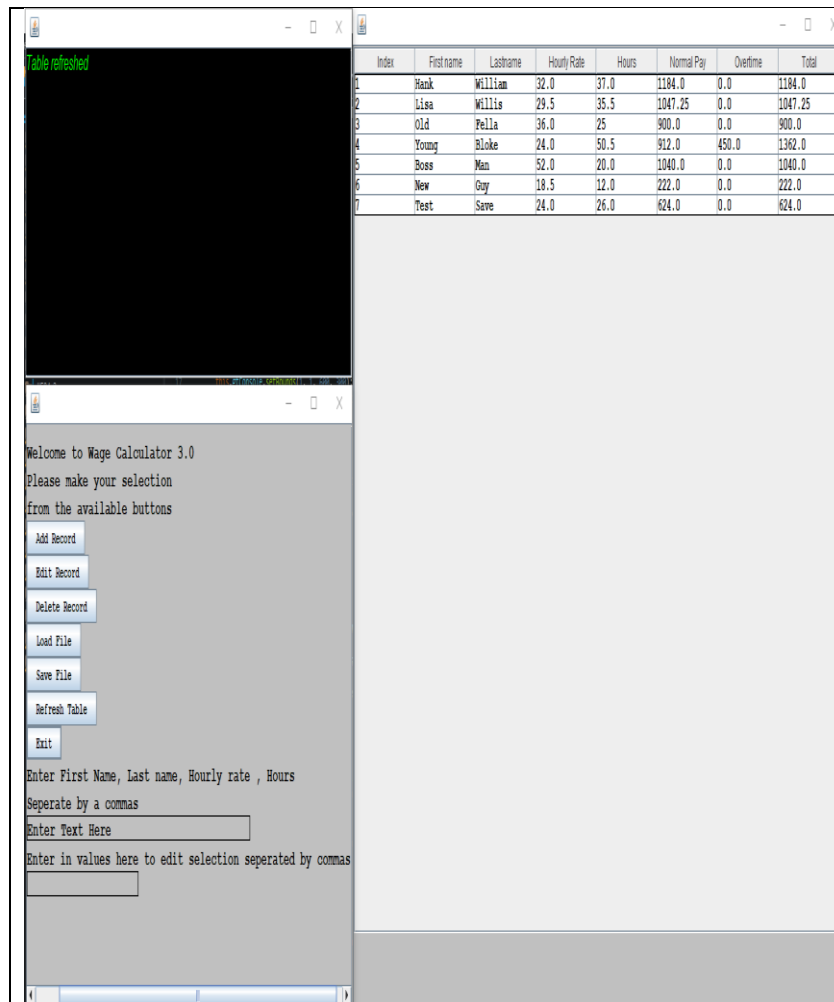


If one of the details you enter are incorrect in GTerm the console will prompt you what went wrong, and boxes will pop up for your new entries until criteria is met.

```

Enter Choicea
Enter first name, last name, hourly rate, hours worked
seperated by commas
,,15,200
Names can not be blank
Enter value for first name
Fixed
Names can not be blank
Enter value for last name
Names
Hourly Rate must be between 16 and 199
18
Hours must be between 0 and 112
56
  
```

If one of the details you enter are incorrect in console it will display the reasoning as to why it wasn't accepted and prompt you for a new entry will ask until all details meet criteria of program.



Pressing the 'refresh table' button does exactly that refreshes the table so you can work in either the GTerm or the console and after pressing this button will display any data you may have entered in the opposite runtime.

```

Enter Choicer
You have chosen to refresh
Index  First      Last      Rate      Hours      norm  OT      total
1      Hank      William   32.0      37.0      1184.0  1184.0  2368.0
2      Lisa      Willis    29.5      35.5      1047.25 1047.25  2094.5
3      Old       Fella     36.0      25       900.0    900.0    1800.0
4      Young     Blake     24.0      50.5      912.0    912.0    1824.0
5      Boss      Man       52.0      20.0      1040.0   1040.0   2080.0
6      New       Guy       18.5      12.0      222.0    222.0    444.0
7      Test      Save      24.0      26.0      624.0    624.0    1248.0

Staff Rates Console Version 3.0
[A]dd Record
[E]dit Record
[D]elete Record
[L]oad File
[S]ave File
[R]efresh
E[x]it

Enter Choice

```

Typing 'r' from the main menu prints out all records you currently have loaded so you can work in either the GTerm or the console and after typing 'r' to refresh will display any data you may have entered in the opposite runtime.