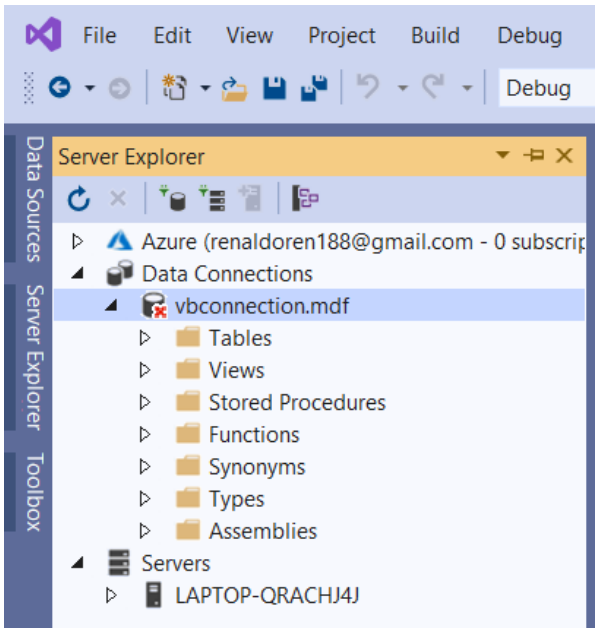
Renaldo
IT 4
001201900074

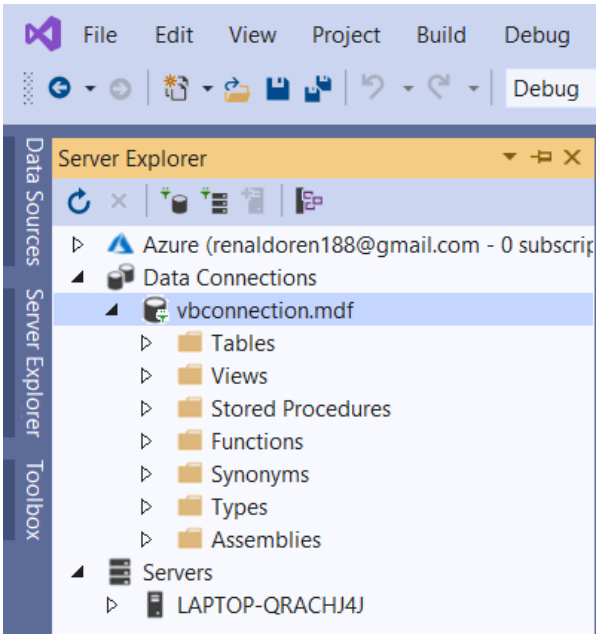
USER MANUAL

WARNING

The user must connect the database first to use the app. If the database not connected, it will be error when we run the app.

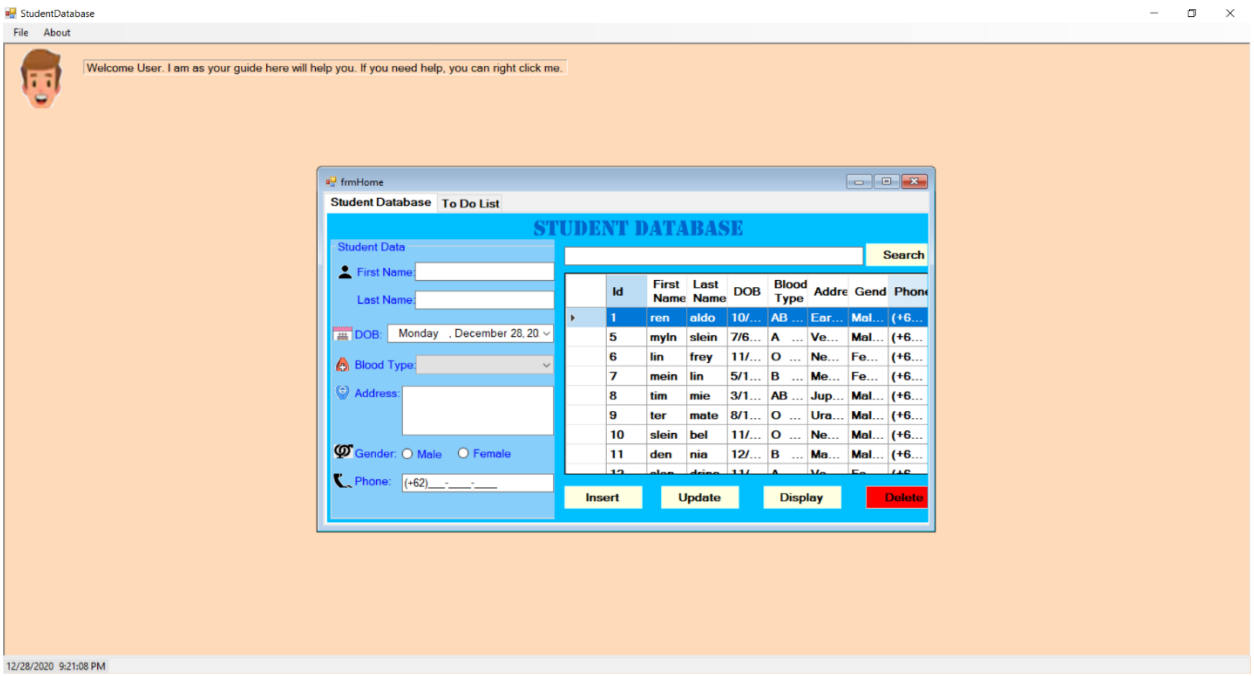


If the connection is like above with the (x) symbol, please connect first. So after connected it will be like below.

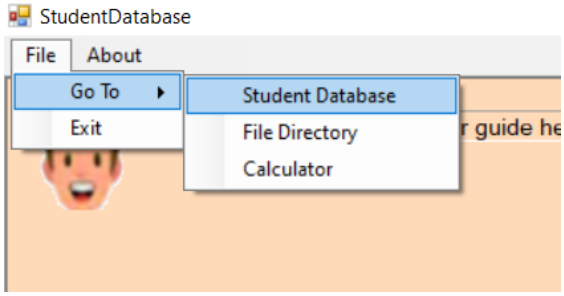


This is mean the database already connected.

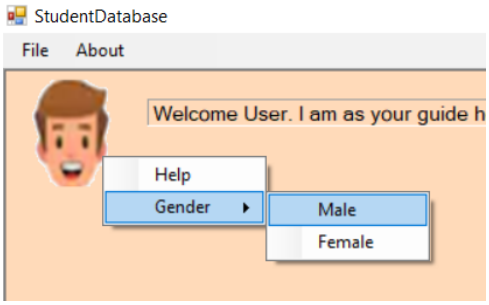
1. MDI Parent



In this MDI Parent there are Menu Strip contain File and About. Also there is AI that will help the user if they need help by right click the character and then click help.

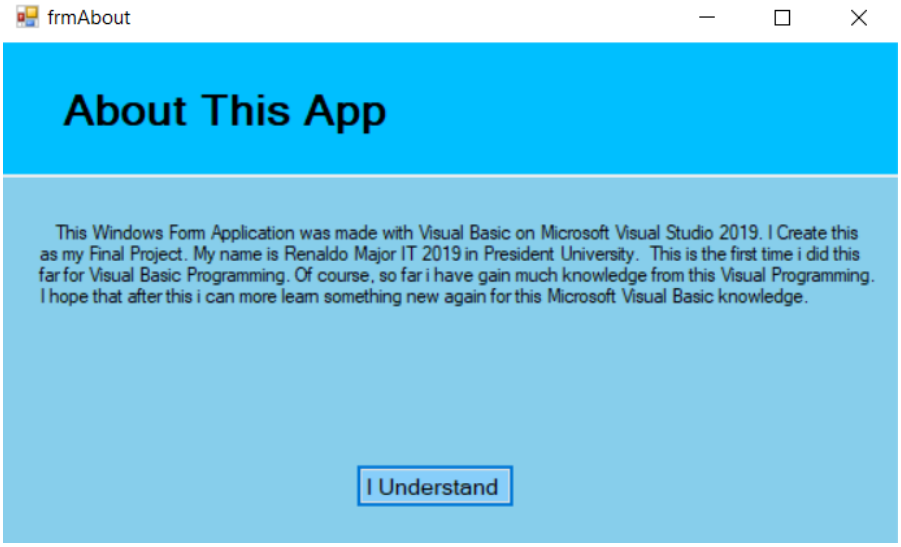


If the user click the File, the user can choose which form that they want to use by click go to and click one of the three form that the user want to use. And in the file there is Exit to exit the app.



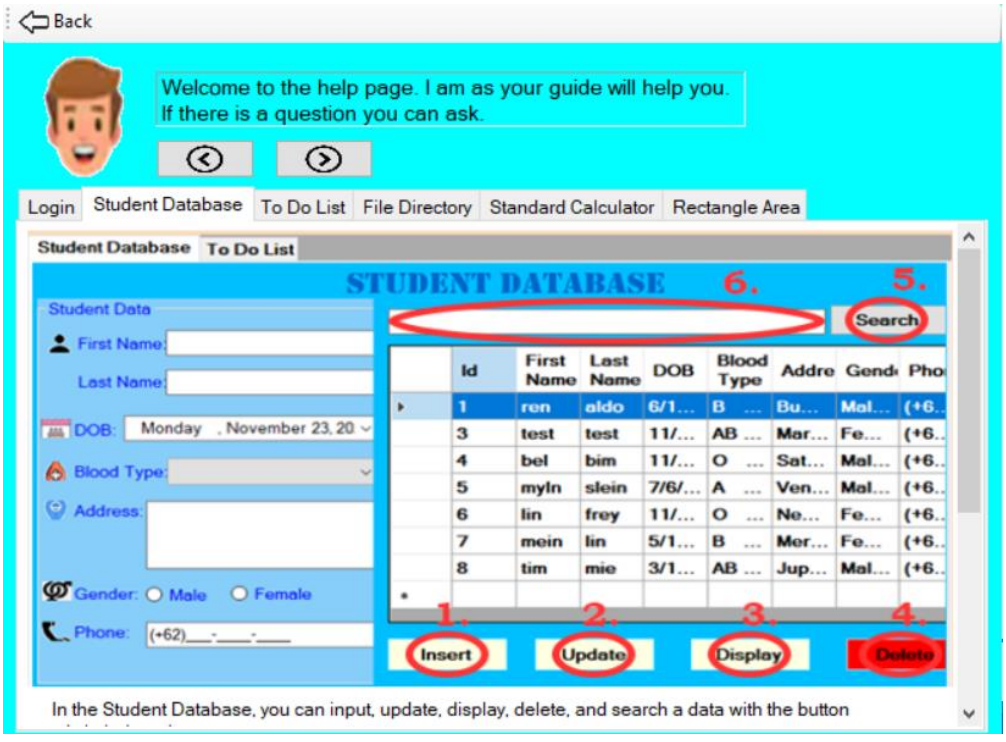
If the user right click the character, we can choose the character gender between male or female in gender choice. And the user can use the help choice to see how to use the app.

2. About



This is About Form. In here contain about the app is created by Renaldo.

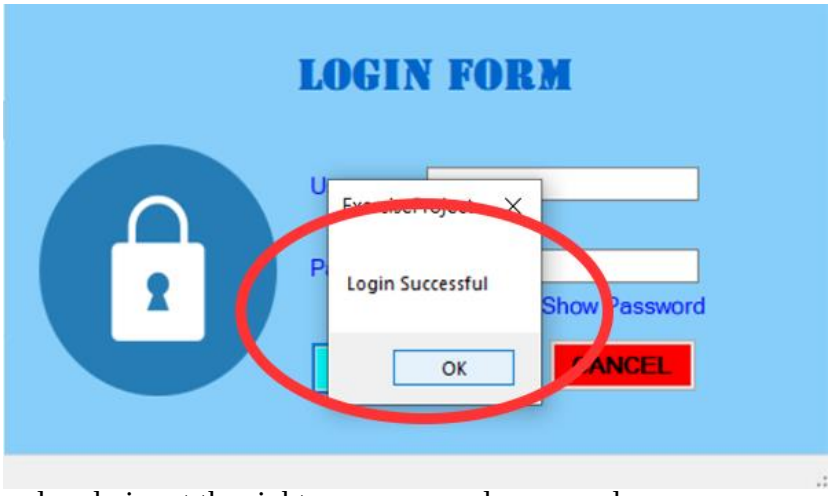
3. Help



This is Help form. In here the user can see how to use the form that the user still want to know

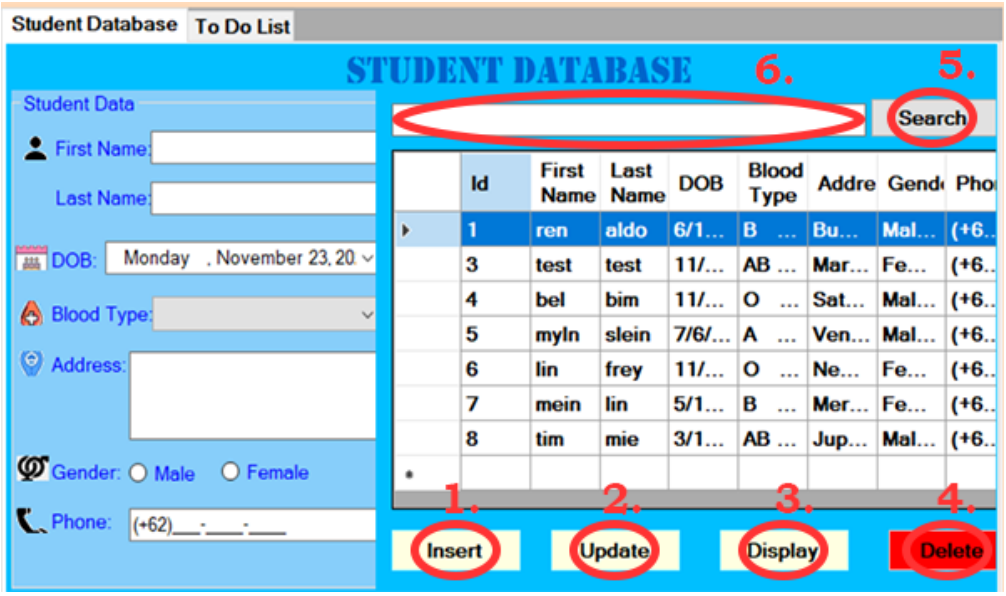
4. Login

In the Login Form, you must input the username and password correctly. The red circle number 1 is the username and the second one is the password. When you hover it at username and password textbox the status bar in the left corner will show you what to input.



If you already input the right username and password you can see the message box tell you login success. Then it will continue to loading phase. And after that you can start.

5. Student Database



In the Student Database, you can input, update, display, delete, and search a data with the button red circled mark:

1. Number 1 is insert button

   Of course you must input the data first then click or press alt + i to insert the data that you want to input.

2. Number 2 is update button

   So you can click one of the row that you want to update and then change the value in the left side and then click or press alt + u to update the data.

3. Number 3 is Display button

   This button is used to show all the data. So after we search a value of course the data will decrease and just showing the data that we want to search. And to show all the data again you can use display button by click or press alt + p to show all of the data.

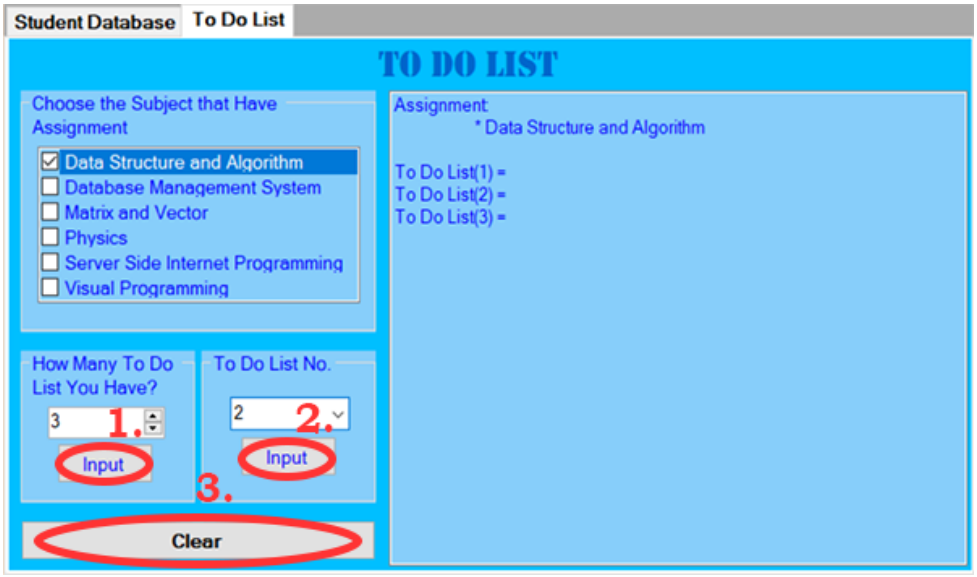
4. Number 4 is Delete button

   This button is used to delete the data by click one of the row that you want to delete and click or press alt + d to delete the data.

5. Number 5 is Search button

   This button is used to search the data that you want by type the value that you want to search in search textbox number 6. you also can press alt + s to search the data.

6. TO DO List



In To Do List you can input how many the data and input the data value with the button red circled mark:

1. Number 1 is insert how many to do list

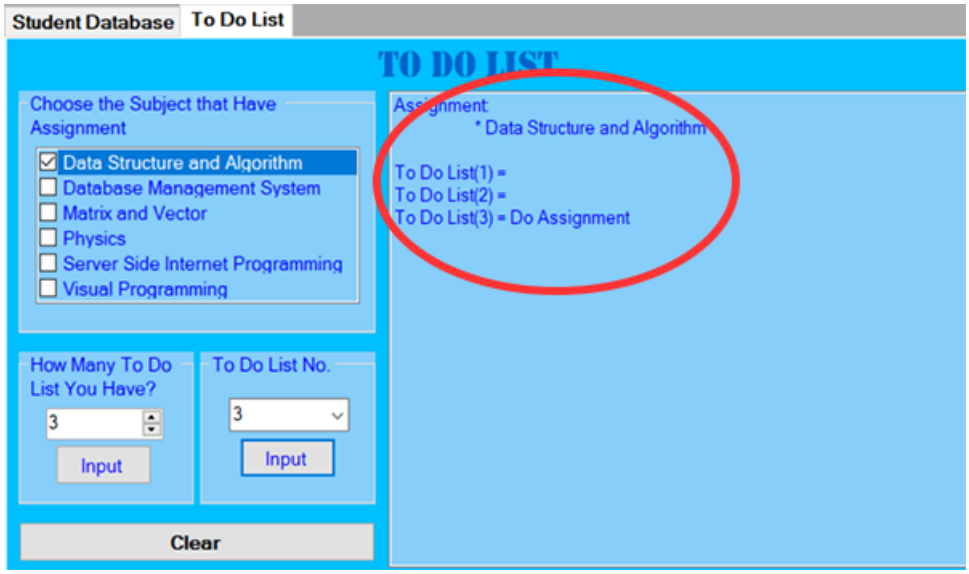
   This button is used to insert how many to do list that the student want to do.

2. Number 2 is insert what to do list

   This button is used to input what the student to do.

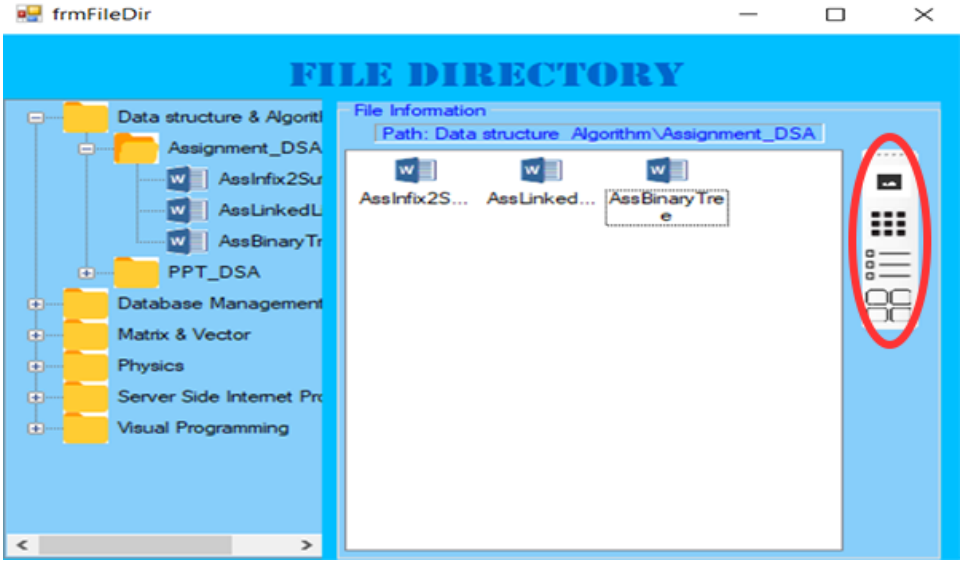
3. Number 3 is clear button

   This button is used to clear the list output.



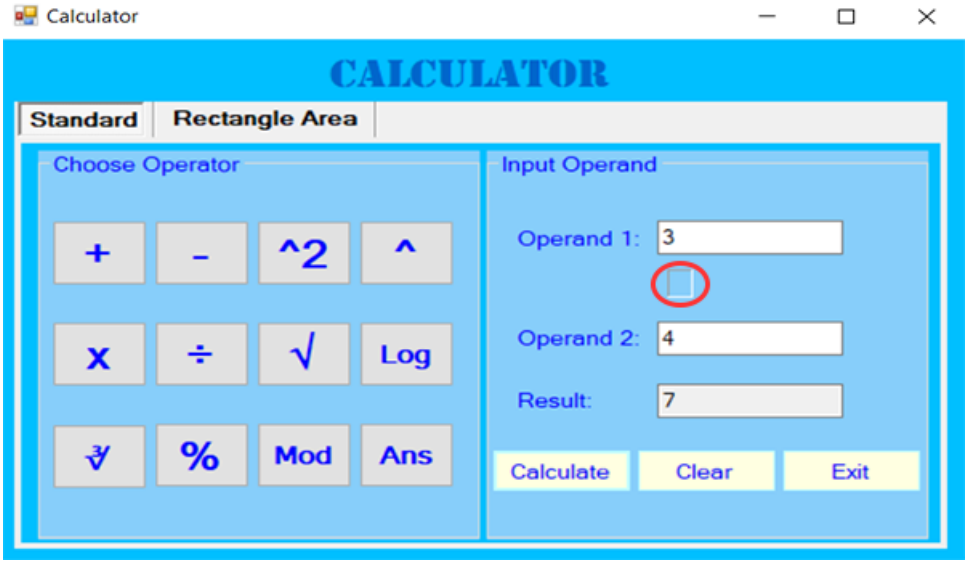
If you already input how many the to do list and input what to do, you can see the result like in the right side that in red circled mark.

7. File Directory



In the File Directory, you can choose any folder or file to show their childs in list view box. After that you also can choose view that shown in the picture with the red circled mark. There are large icon, small icon, list, and tile that will change the view. And you can see the chosen file path in the top of the list view box.

8. Calculator

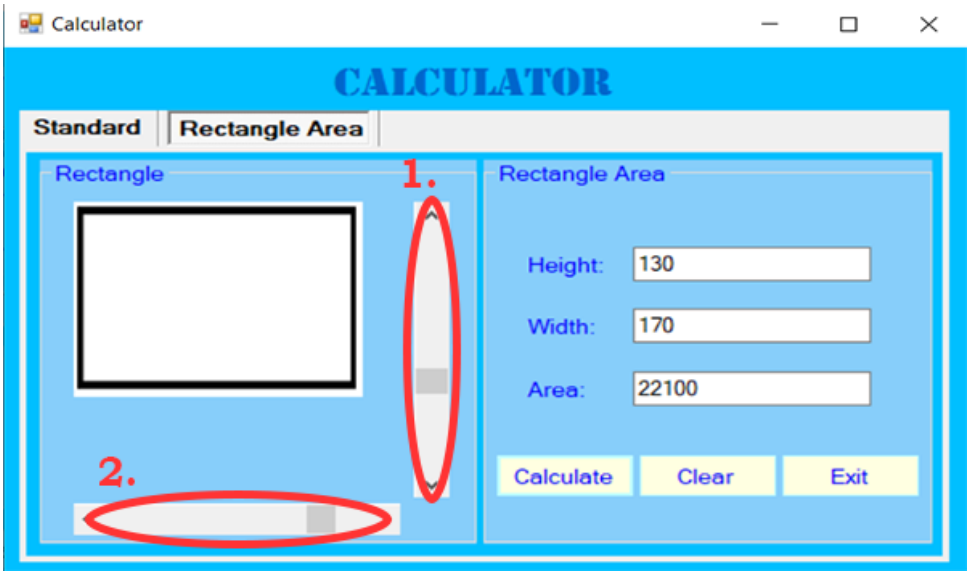


In the Calculator, you can calculate a number with the button that already served in this calculator. you can use addition(+), substraction(-),divide(÷), multiply(x), square(^2), exponent(^), square root(√), logarithm(log), cubic root(∛), percent(%), modulus(mod), and answer(ans) to calculate in here.

To know the what button that you just use, you can see it at label with red circled mark that you can see at the picture. After input the number that you want to calculate, just click the calculate button or press alt + c to calculate the result. You can see the result at the result textbox. The clear button is used to clear the input and the result or press alt + l to use it. And the exit button is used to exit the app or press alt + x to exit the app.

In this Calculator, square(^2), square root(√), logarithm(log), cubic root(∛), and percent(%) *only need one* operand which is operand 1. By only input operand 1, and use one of the mentioned button, it will output the result immediately in operand 1. For example if we input 3 in operand 1, then the user click square(^2) button, then the result will appear in operand 1 immediately.

9. Rectangle Area



In the Rectangle Area, you can calculate the area of the rectangle. You change the value of width and height by scroll the vscroll bar(Number 1) and hscroll bar(Number 2). After input the width and the height, you can start to calculate it to find the area of the rectangle. The Maximum of the size is 200 for the vscroll bar and 200 for the hscroll bar.