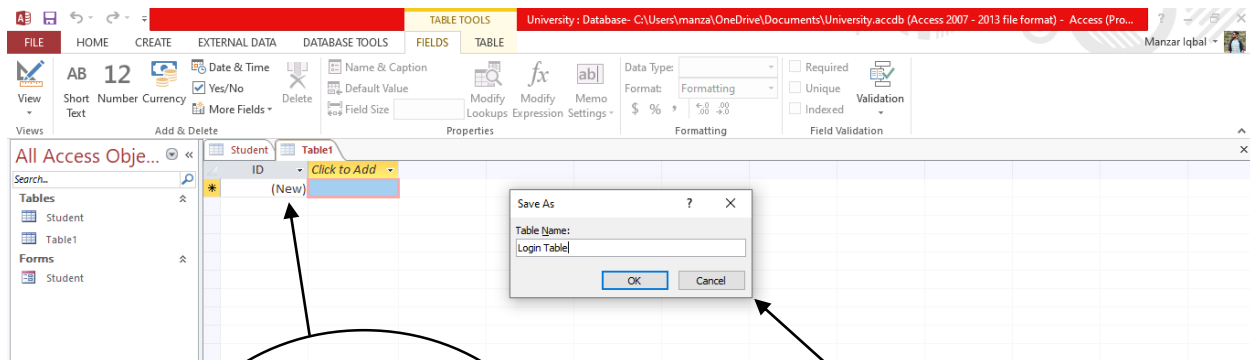
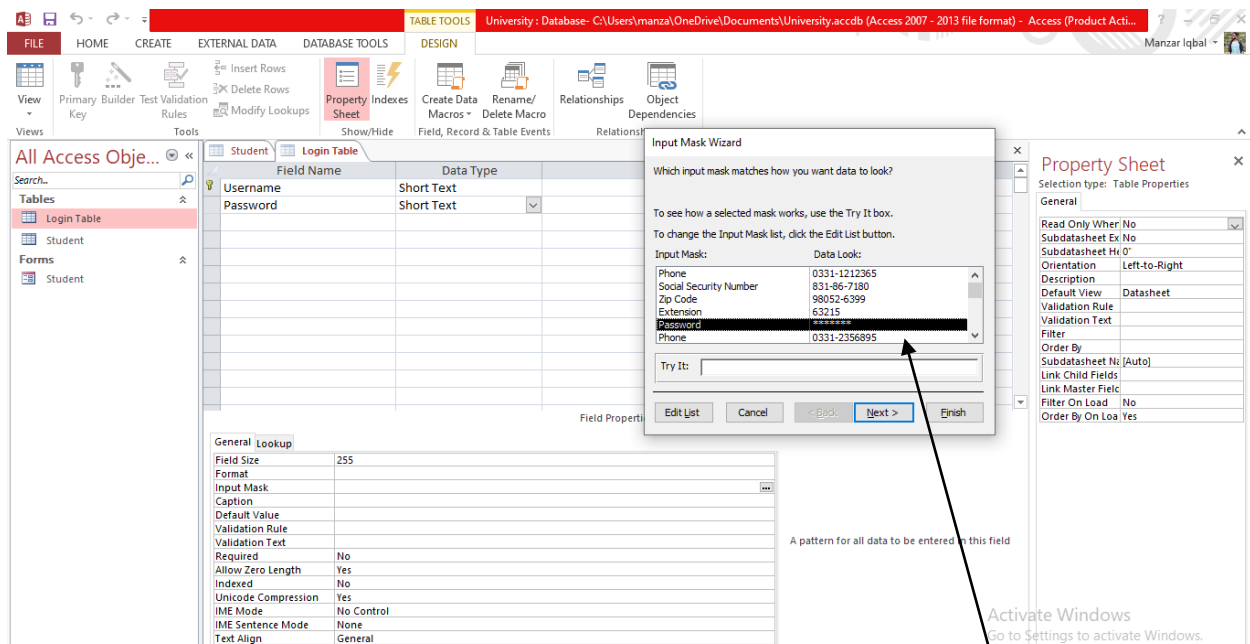


Login Form in MS Access

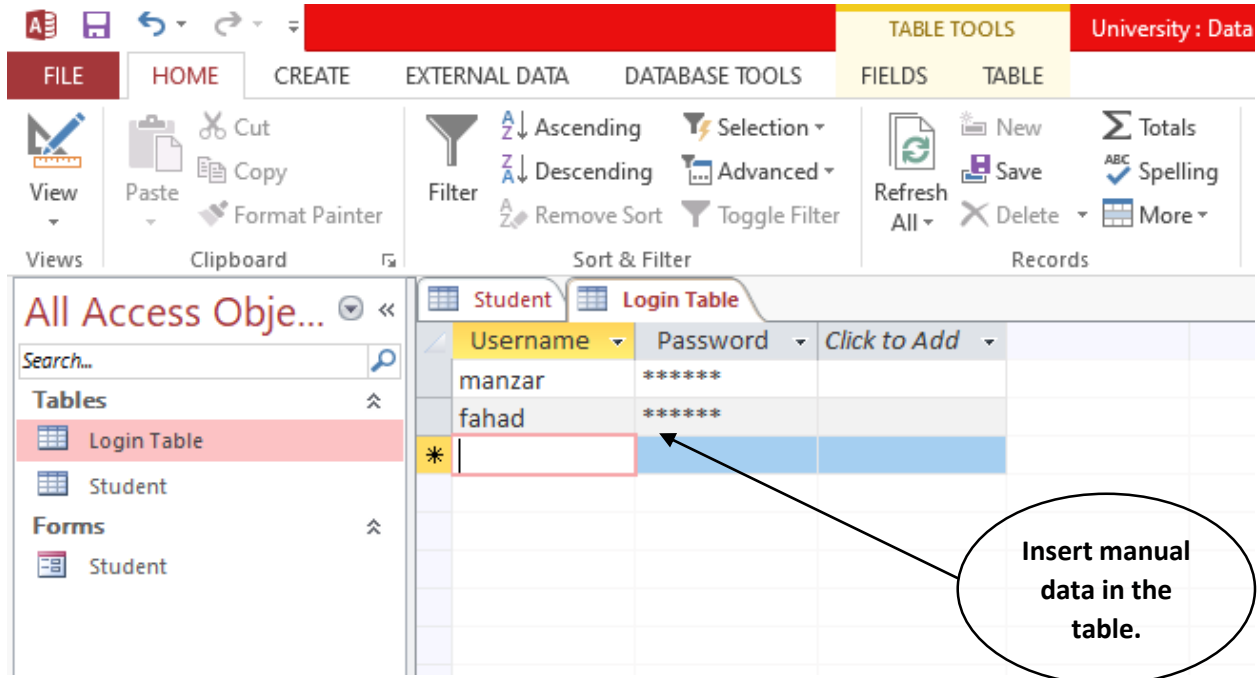
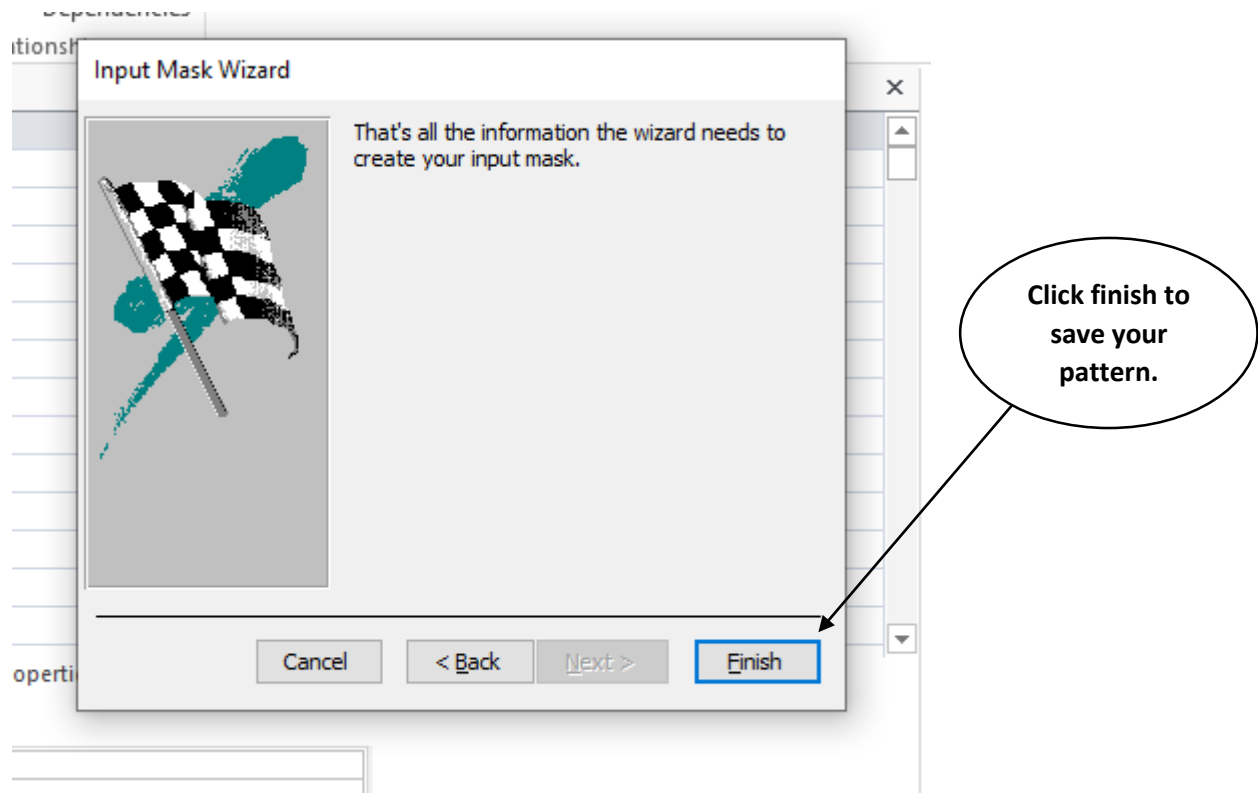


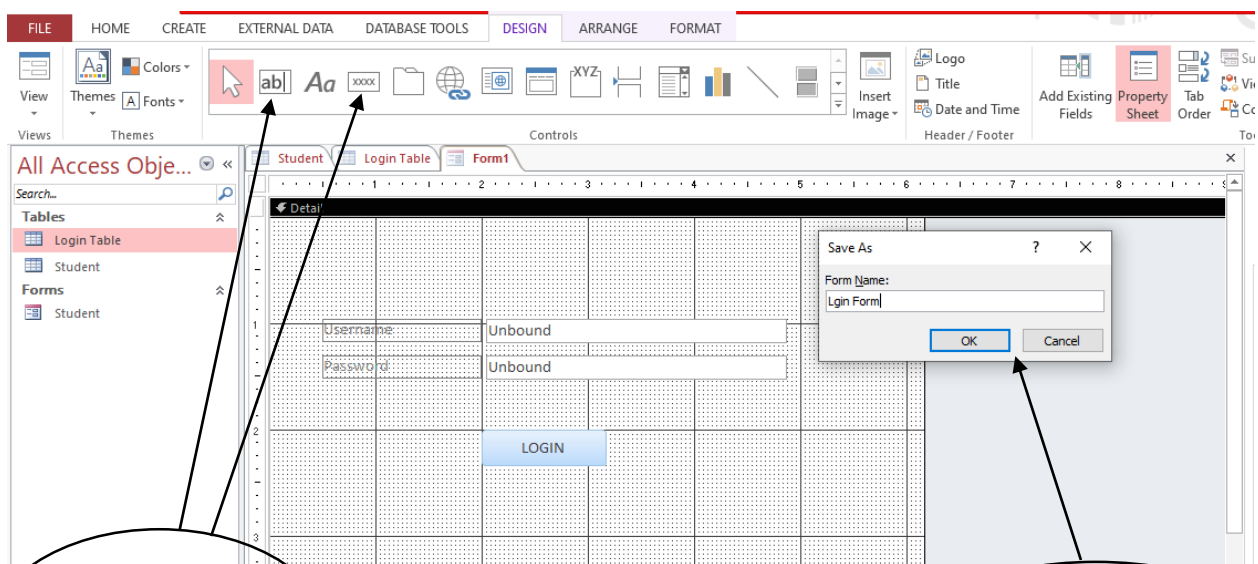
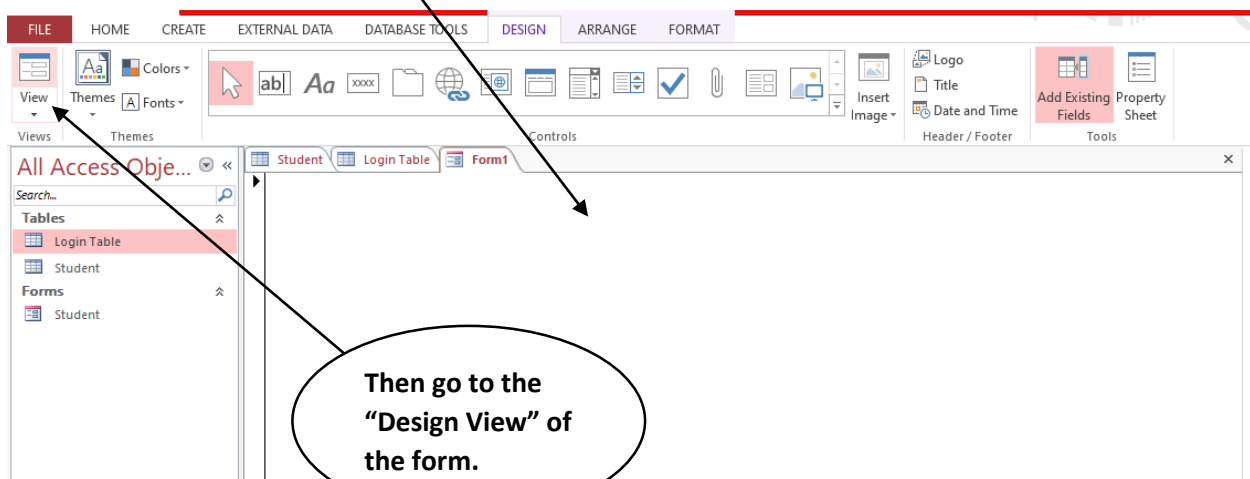
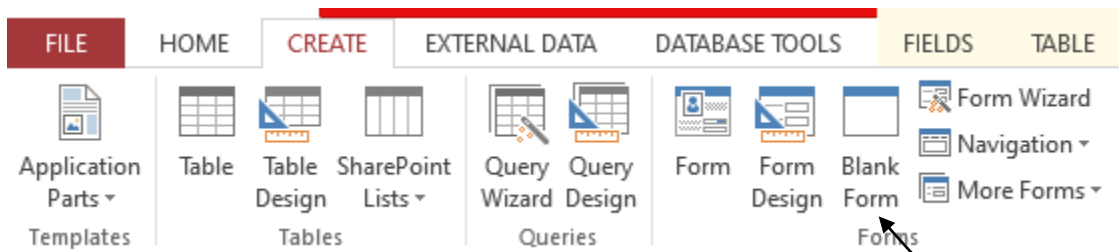
Create another table for Login. Table must have two fields. "Username" and "Password".

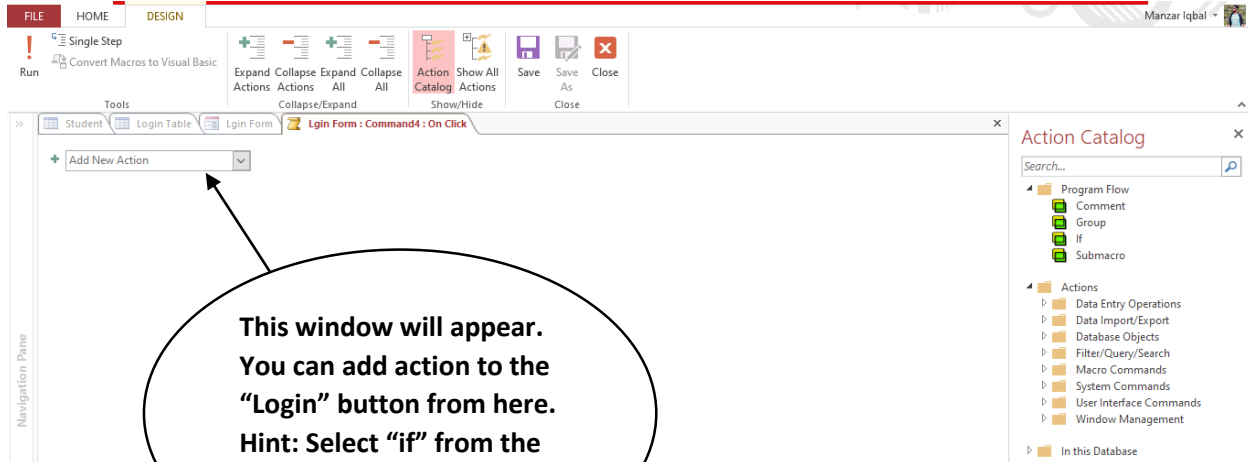
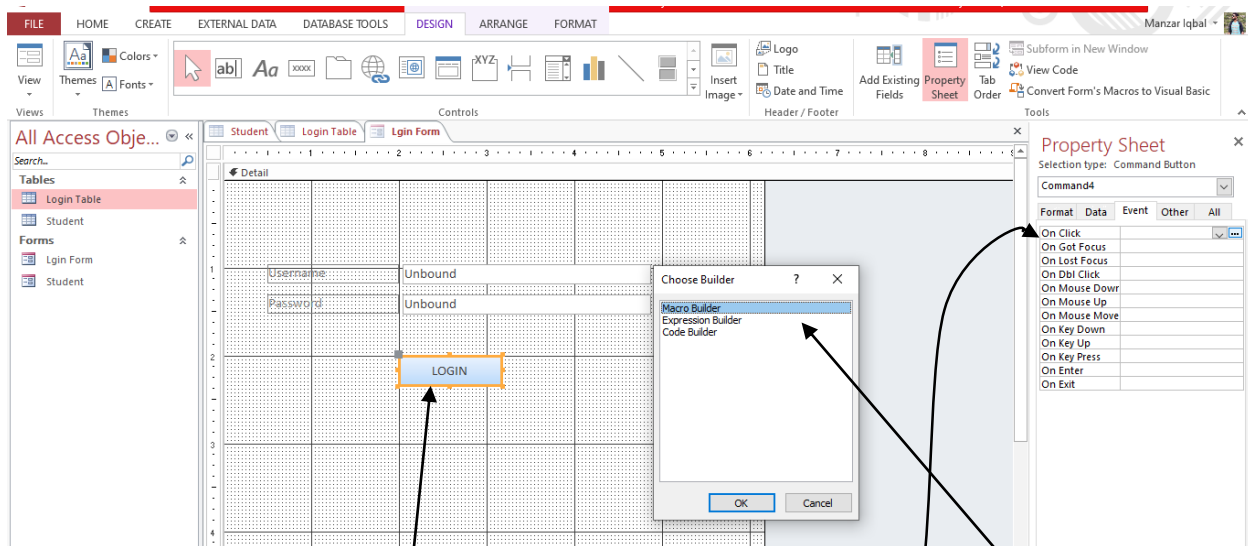
Save the table with an appropriate name.

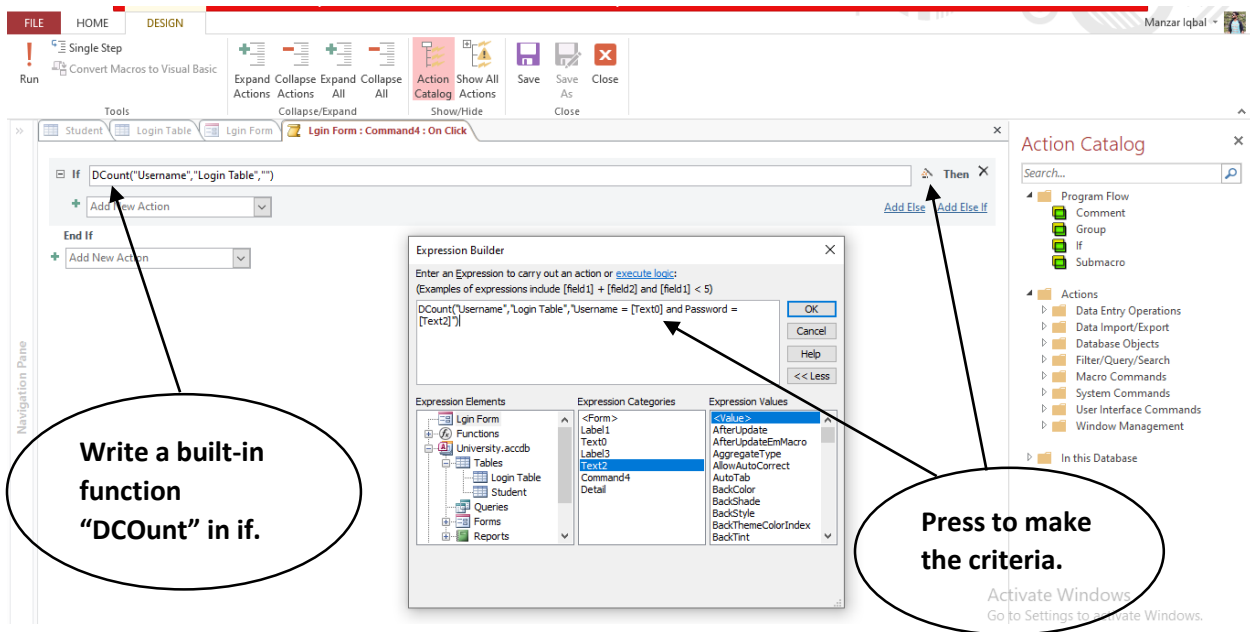


Select the password pattern from the input mask for the password field.



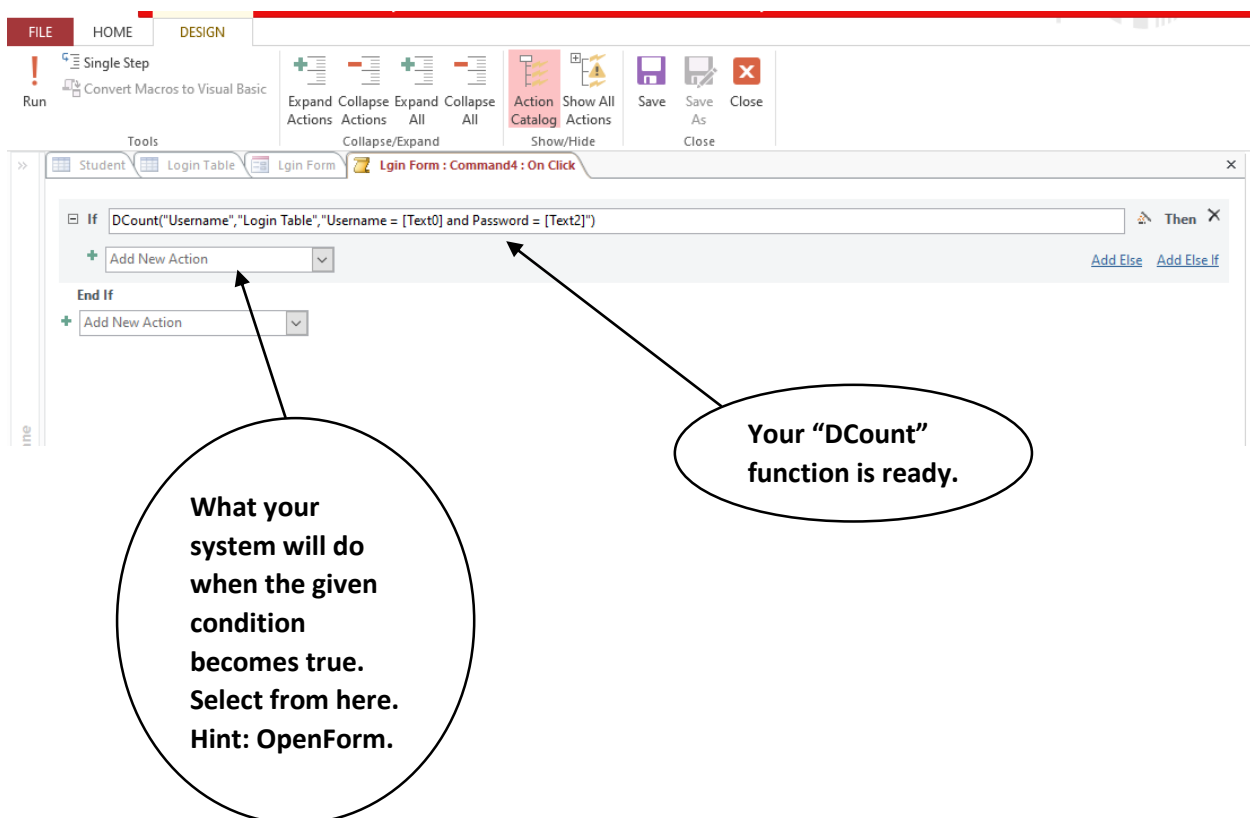
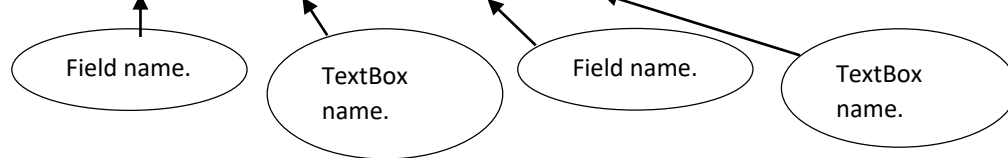


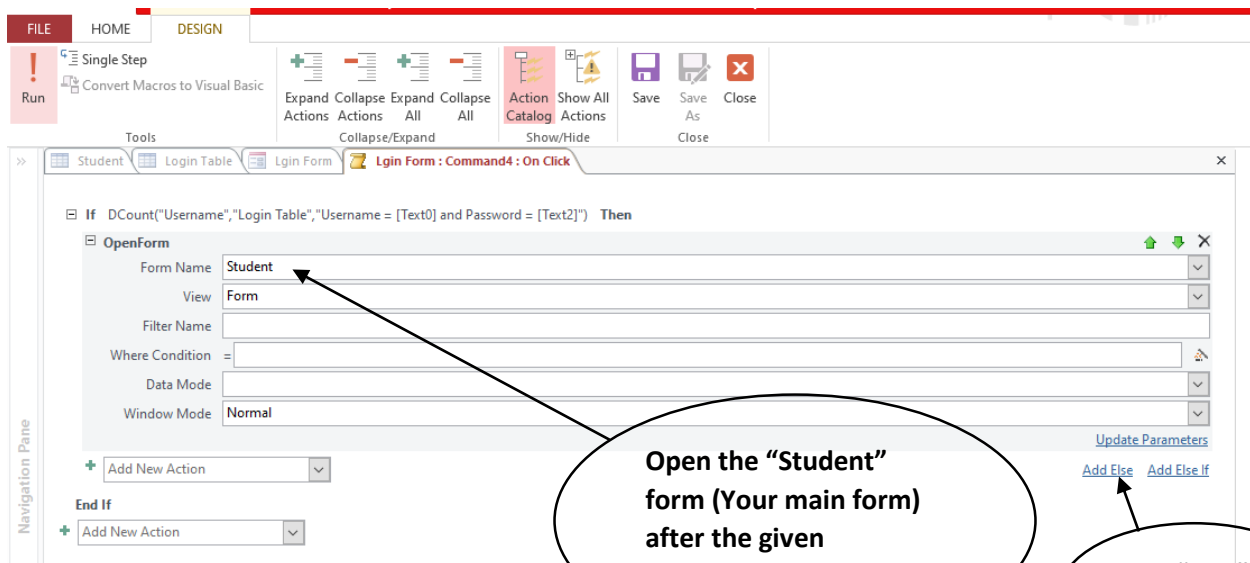




Note: Dcount function accepts three parameters.

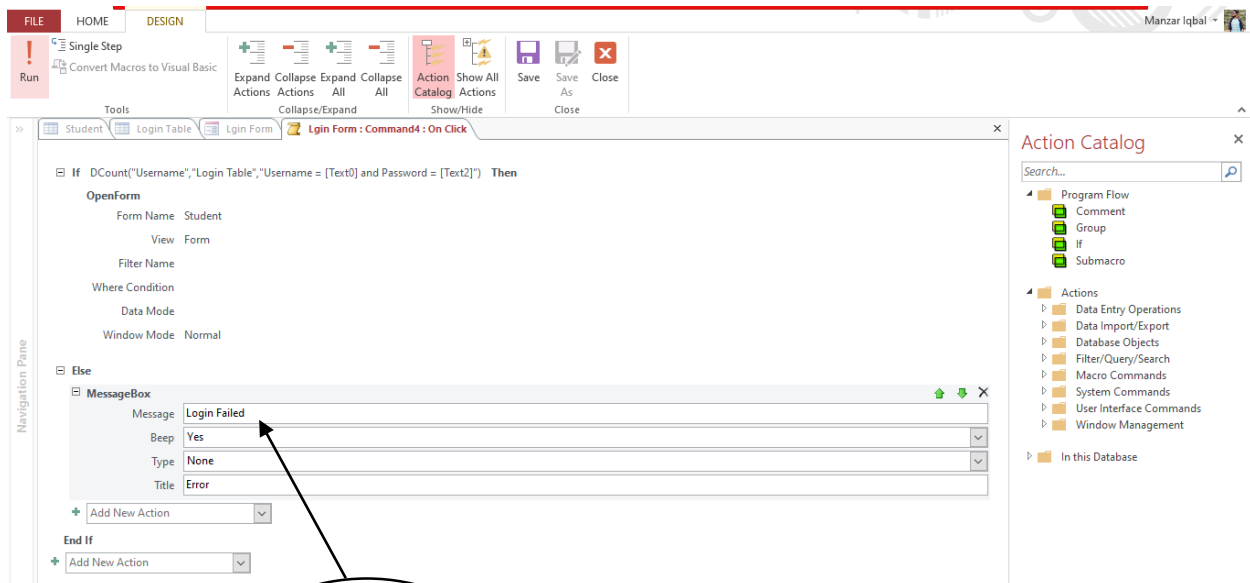
- Expression=>"Username" (first field of the Login Table).
- Domain=>"Login Table" (name of the table having login information)
- Criteria=>"Username = Text0 and Password = Text2"





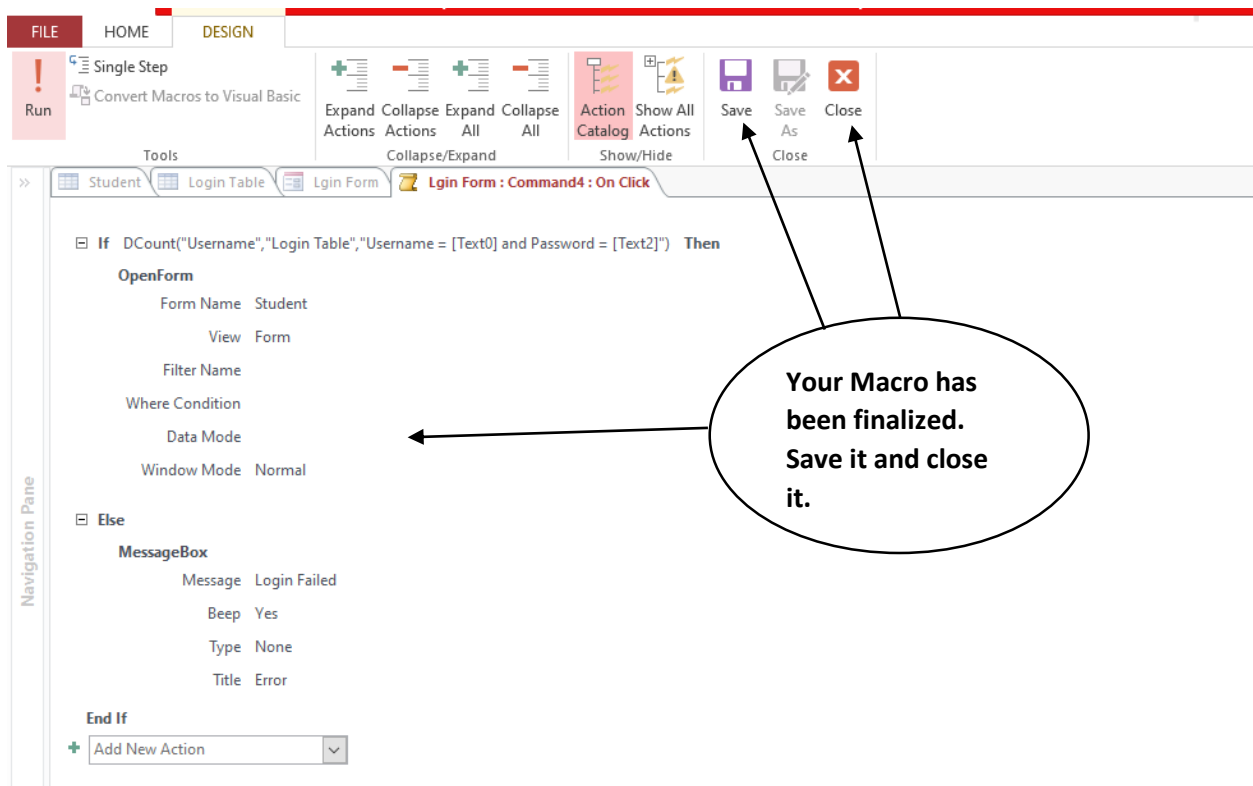
Open the "Student" form (Your main form) after the given condition becomes true.

Add "Else" from here.

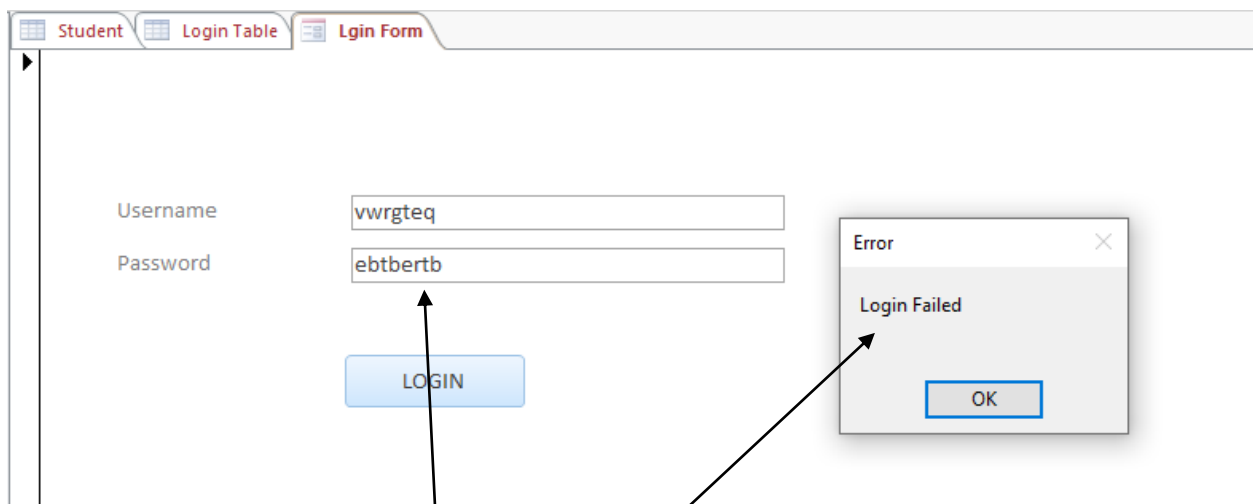


What your system will do when the given condition becomes false. Select from here. Hint: MessageBox.

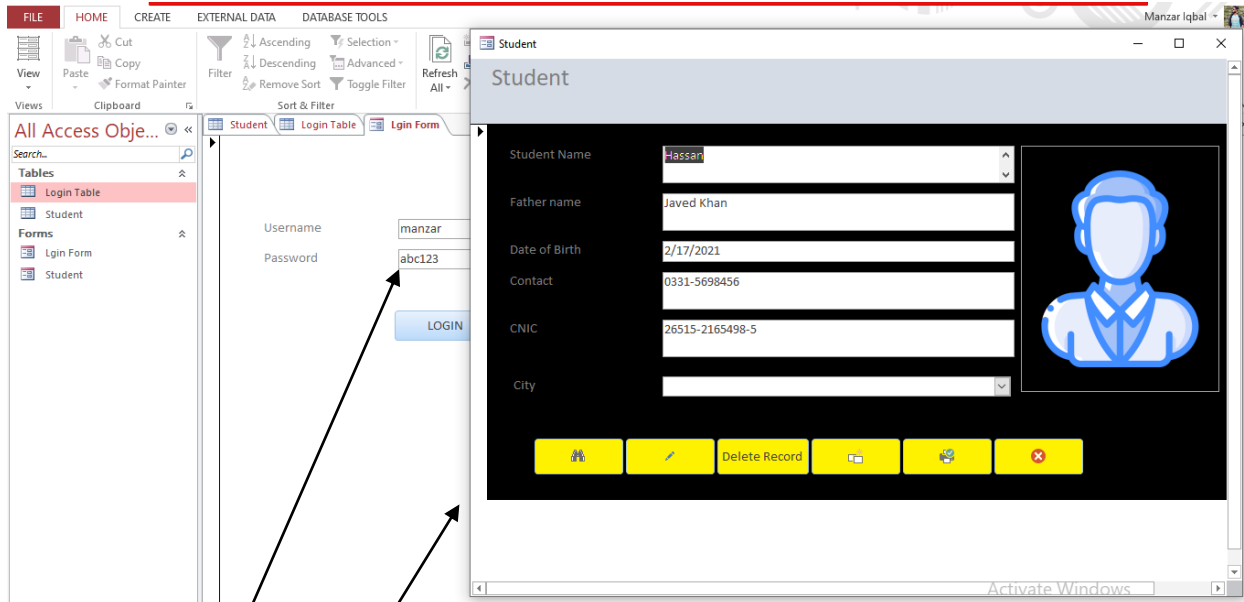
Simply write a message "Login Failed" and give it any title.



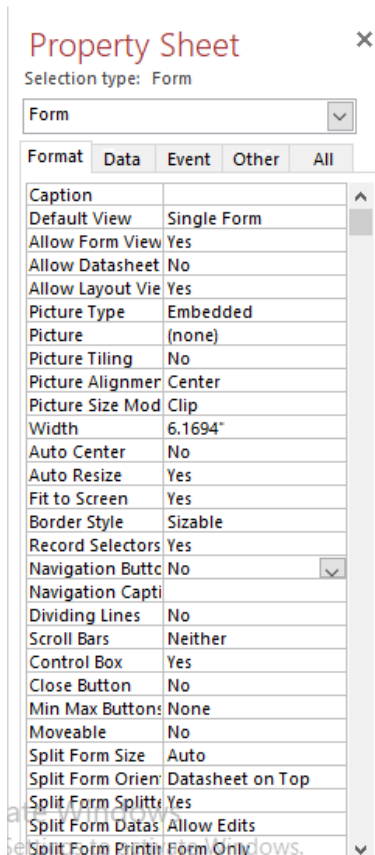
Your Macro has been finalized. Save it and close it.



Go to the "Form View". Give wrong information first. The else condition will run showing the error message you specified.

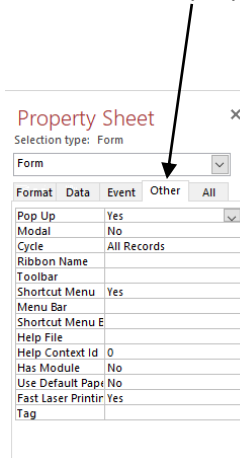


Right information will let you open your main form ("Student Form").



Add some properties to the login form:

1. Navigation Buttons=> No
2. Scroll Bars=> Neither
3. Moveable=> No
4. Other=> Pop Up=> Yes



The screenshot shows a Microsoft Access form titled "Lgin Form". It has two text input fields: "Username" and "Password". Below these fields is a blue button labeled "LOGIN". The form is set against a light blue background. The Access ribbon at the top shows the "Student" and "Login Table" tabs.

After applying certain properties your form will look like this.

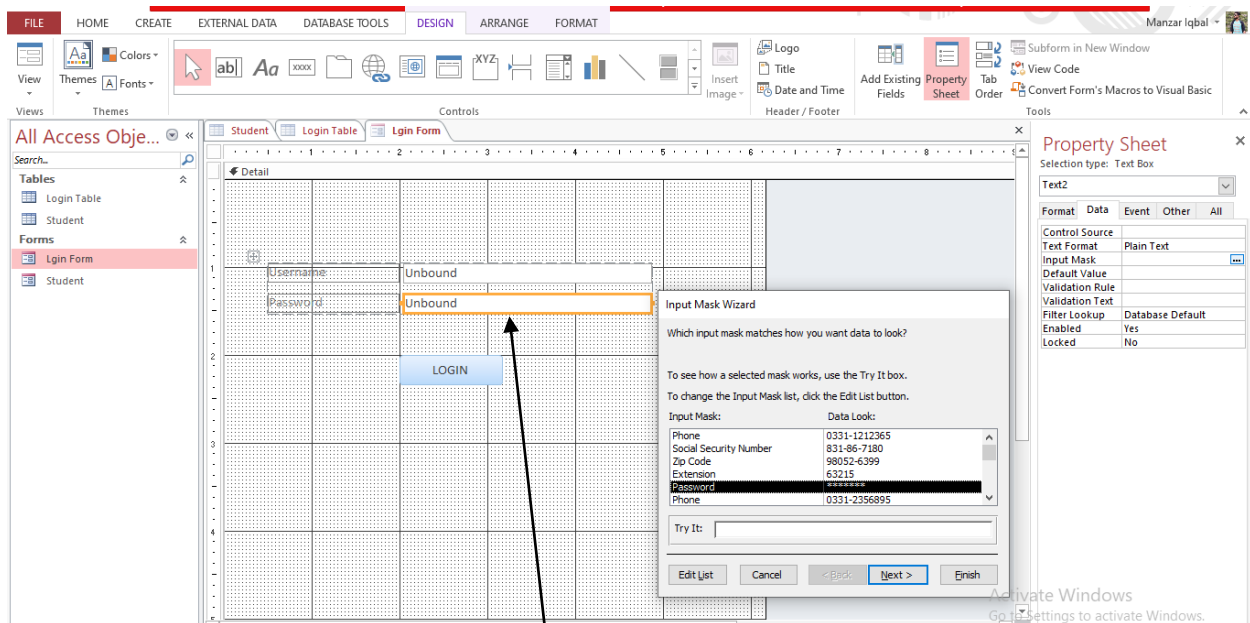
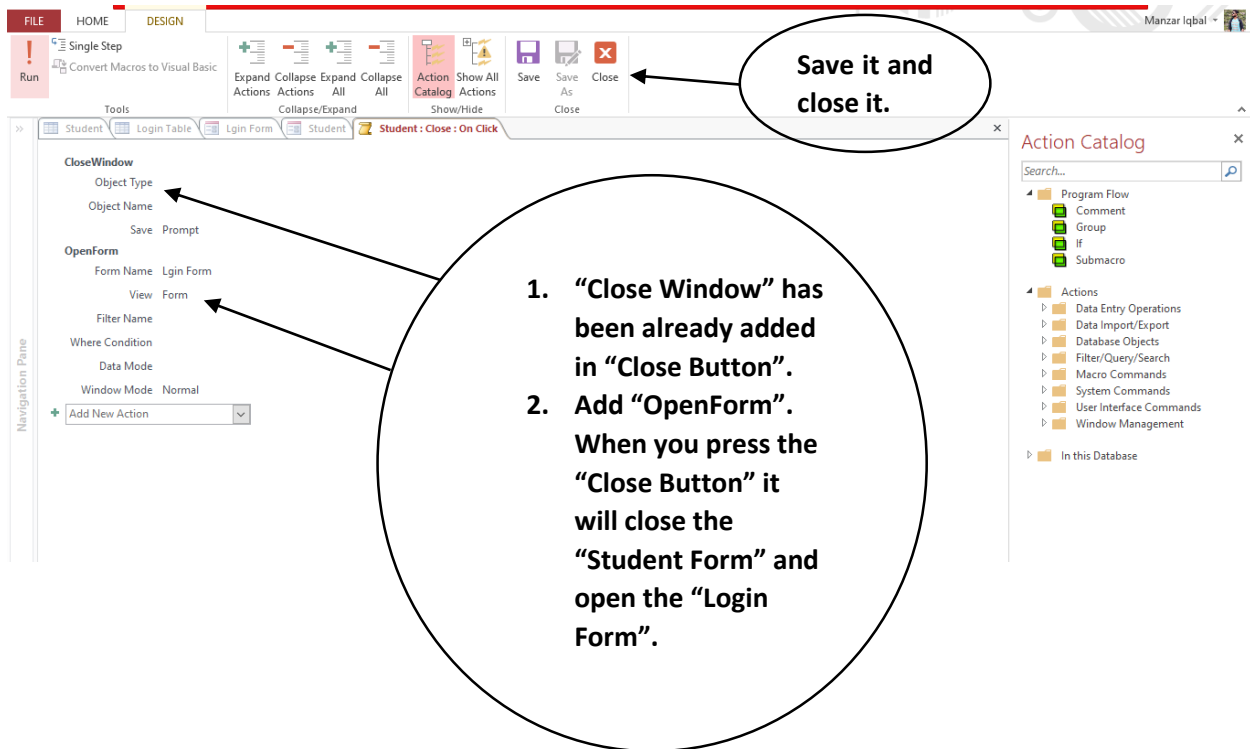
The screenshot shows the Microsoft Access interface with the "Lgin Form" in design view. The form has a header section with the text "Student" and a detail section with a table of fields:

Field Name	Field Type
Student Name	S_Name
Father name	F_Name
Date of Birth	DOB
Contact	Phone
CNIC	CNIC
City	City

At the bottom of the form, there are several buttons: "Add New Record", "Delete Record", and a "Close" button (represented by a red X icon). The "Property Sheet" is open on the right, showing the "Event" tab for the "Close" button. The "On Click" event is set to "Embedded Macro".

Give a function to the "Close Button" in the main form.

Select Close Button=> Event=> On Click=> Macro Builder



Select Password TextBox=>
Property Sheet=> Data=> Input
Mask=> Select Password
Pattern=> Press Next.

Student Login Table

Lgin Form

Username

Password

LOGIN

Here is your complete "Login Form".

THE END