

**NATIONAL UNIVERSITY OF COMPUTER AND EMERGING
SCIENCES**



Home Task-1

CL2005- Database Systems Lab

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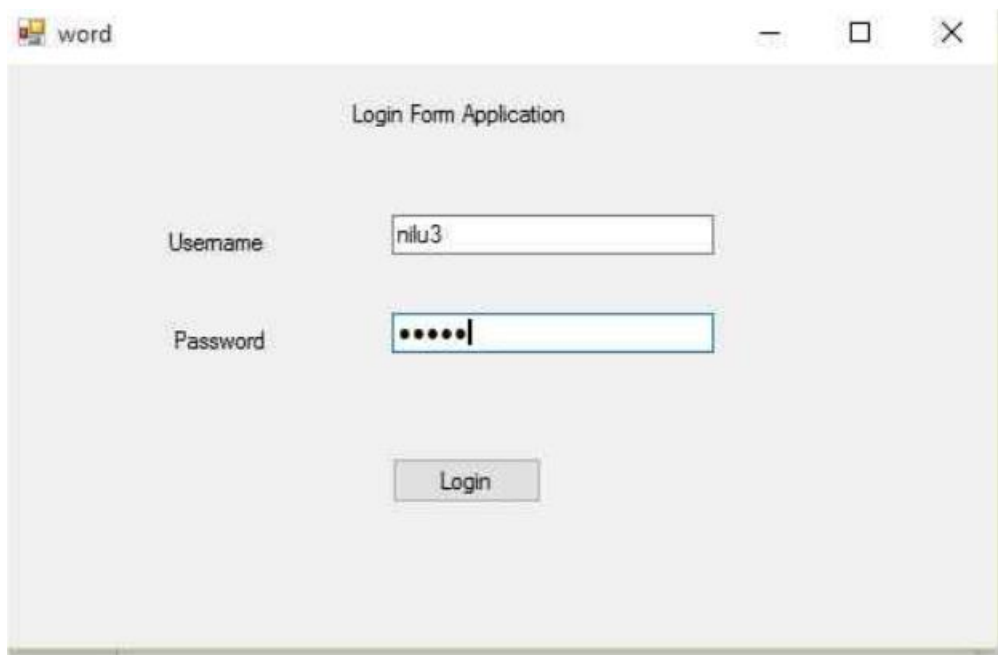
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Task 1:

Create a csharp Windows form application which includes :

1. Two text fields both
2. Two Label " Email and Password ".
3. Form background color
4. One Button with Text "Login"

Sample Windows Form is given.Your Task is to make it more eye appealing and aesthetical. By adding text Colors and icons.

A screenshot of a Windows Form application titled "Login Form Application". The form has a light gray background. It contains two text input fields: one for "Username" with the text "nilu3" and one for "Password" with masked characters ".....". Below the password field is a "Login" button. The window has a standard Windows title bar with a close button (X) and a maximize button (square icon).

After Clicking Login Button A message Box Should be shown like this, read the manual given and create message box with Information icon.



Moreover, Your Task is to add constraint that it enters only email in Email text field and have Password length must be greater than 8 including numbers ,special characters and Capital and small letters .

If any condition is Violated show Message Box with their respective icon and message .

Task 2:

Create a Windows Form application that allows users to input their birthdate and then calculates and displays their current age. The application should have a user-friendly interface with input fields for the birthdate, a button to perform the calculation, and an area to display the calculated age. Sample Window form Age Calculator Application is given



The image shows a Windows Form application titled "AGE CALCULATOR". The form has a blue header bar with the title in white. Below the header, there is a white text box containing the date "29-05-1996" and a small calendar icon to its right. Below this, there is another white text box with the text "Your Age" and a birthday cake icon to its left. The text box displays the calculated age as "26 Years 6 Months 7 Days".