

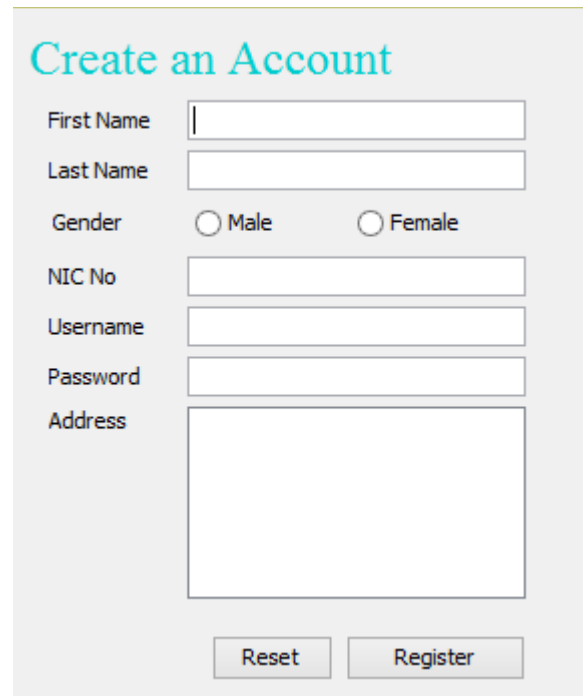
Rapid Application Development

Practical Exercise - 01

1. Write a small console program to display “Have a Nice Day!!!” in the console using NetBeans IDE
2. Write a console application to get two inputs (name and age) and display “@name is @age years old” in the console using NetBeans IDE
3. Write a console application to get two inputs (num1 and num2) and display the total of num1 and num2 in the console using NetBeans IDE
4. Implement a GUI application to get two inputs (first name and last name) and display full name in a message box after user click on a button
5. Implement a GUI application to get two inputs (num1 and num2) and display total in a separate label after user click on a button
6. Design following interface using Java Swing controls



- In this interface, username should be a textfield and password should be password field
- When user click on “Register now” link, then following window should open to create a new account



The image shows a web form titled "Create an Account" in a teal font. The form is set against a light gray background. It contains several input fields: "First Name" (a single-line text box), "Last Name" (a single-line text box), "Gender" (two radio buttons labeled "Male" and "Female"), "NIC No" (a single-line text box), "Username" (a single-line text box), "Password" (a single-line text box), and "Address" (a larger multi-line text area). At the bottom of the form, there are two buttons: "Reset" and "Register", both with a light gray background and a thin border.

- In this interface, when user click on the “Reset” button, all the fields should be reset to the default values