PLUSINFOSYS
Serving Simplicity

Assignment

Windows Forms

For the Intranet, we will be creating admin and user modules in this assignment

❖ Design a login page with input fields "User Name:" and "Password:"
Once a user hits the "Login" button, they will be redirected to either the User Dashboard or Admin Dashboard based on their role.
Note: Check for the correct username and password. If they are not correct popup a message saying "Invalid Username or Password".

❖ According to logged in user's role, show either Admin dashboard or User dashboard

❖ On Admin dashboard, **create a menu** with below submenus
    1. User
        1. User Master
        2. Role Master
        3. City Master
    2. Post
        1. Group Master
        2. SubGroup Master

❖ On click of User Master, open a page that shows list(grid) of Users with below details
    1. User Name, Role, Phone number, Birth Date, Status) (Form title - User List)
    2. On double click of a record/via a button in the grid column, it should open another page with all the user details of the User Master table. (Form title - User Details)
    3. Provide a facility to delete records.

❖ On click of Role Master, open a page that shows list(grid) of Roles (Role Id, Role Name)
    1. On double click of record/via a button in the grid column, it should allow you to edit the User name for that particular record.
        a. Show Role Id: in label
        b. Role Name: textbox
    2. Provide an "Add Role" button on the right corner of the form, which will allow admin to add a new Role. Show Role Name: textbox - to input name
Note: While add/edit check the same role is not getting added in the database more than once.
    3. Provide a facility to delete records.

❖ Just like Role Master, implement City Master, group master and sub group master for CRUD.
❖ On the User Dashboard, show 2 buttons.
    1. Add Post
        a. This will open a form, where they can add posts details like content, images etc.

2. View Posts
    a. This will show a list of content, posted by,like details from descending to ascending order according to their post date.
    b. On click/via button, it will open another form, which will be showing all the details of the post with images and a like button.
    c. Hitting like should increase likes in the database.