

User Interface Design Requirements:

- : Text Input (Single-line)
- : "Username"
- : Must be unique, maximum 255 characters.
- : A text box with a hint (placeholder) like "Enter your username."

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- : Password Input (Single-line with hidden text)
- : "Password"
- : Minimum password strength check, maximum 255 characters.
- : A text box that hides the text input, with a "Show/Hide" toggle.

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- : Email Input
- : "Email Address"
- : Must be a valid email format and unique, maximum 255 characters.
- : A text box with a placeholder like "Enter your email."

(Optional):

- : Text Input (Single-line)
- : "Full Name" (optional)
- : A regular text box, with a placeholder like "Enter your full name."

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- : Dropdown / Select Menu
- : "Role"
- : Required field.
- : A dropdown menu listing the available roles fetched from the system (e.g., Admin, User, etc.).

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- : File Upload or URL Input (for image URL)
- : "Profile Picture"
- : An upload button or URL field that allows users to upload or enter a URL for their profile picture, with a preview box for the image.

(Read-only):

- : Text or Date Display (Read-only)
- : "Account Created At"
- : Automatically populated field, no input needed. Display this as a timestamp or date.

(Read-only):

- : Text or Date Display (Read-only)
- : “Last Updated At”
- : Automatically updated field when the user’s information is edited. Display this as a timestamp or date.

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- : Button
- : “Create Account” / “Save Changes” (depending on context)
- : A primary action button that submits the form. Ensure it's disabled until all required fields are validated.

(Optional):

- : Button
- : “Cancel”
- : A secondary action button that cancels the form submission and returns the user to the previous page.

Additional Considerations:

- : Use inline validation messages under each input field for errors like "Username is already taken" or "Invalid email format."
- : Ensure the form is responsive, working well on both desktop and mobile.