

Angular Form Validation Assignment

Create Angular form which demonstrates form validation techniques from the following given scenario

1. Create a form using the Reactive Form approach and show validation messages if the user enters an invalid value.
2. Form Controls can be used with Bootstrap styling to show error messages.
3. The styling of the form will use Bootstrap or any css library or your own css classes.
4. The validation messages will be shown on each form control in the template HTML when the user enters invalid or doesn't fill any value for required fields or tries to submit the incomplete form.
5. The validation messages will be shown if the user focuses on a field but doesn't enter a value or enter the wrong value.
6. Name & Email, use **required** and **pattern** validation checks
7. The password field must be **required** and have a minimum of **8 characters**.
8. **Name** field is required and Only Alphabets with space between 2 to 20 characters
9. **Email** field is required and It must be in valid email format
10. **Address** field is required
11. **Password** field is required and Minimum **8 characters** required

Below is the sample output of form with validation messages

*Name

Only Alphabets with space between 2 to 20 characters

*Email

Enter valid email

*Address

Address is required

*Password

Password is required

Add User