

Angular Reactive Form Validation

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Form Builder With Validators

- Validators should be imported from @angular/forms
- Use FormBuilder to construct the reactive form

- reduce repetition and clutter

```
this.feedbackForm = this.fb.group({  
  firstname: ['', Validators.required ],  
  lastname: ['', Validators.required ],  
  telnum: ['', Validators.required ],  
  email: ['', Validators.required ],  
  agree: [false, Validators.required ],  
  contacttype: ['None', Validators.required ],  
  message: ['', Validators.required ]  
});
```

Inspecting Form Control Properties

- You can inspect any value within a form control and its property as follows:
 - e.g., `feedbackForm.get('firstname').status`,
`feedbackForm.get('telnum').hasError('required')` etc.

Property	Description
<code>.value</code>	value of the form control
<code>.status</code>	validity: VALID, INVALID, PENDING, DISABLED
<code>.pristine/.dirty</code>	true if user has not changed/changed value in UI
<code>.untouched/ .touched</code>	true if the user has not yet entered the HTML control and triggered its blur event