

Ex.No:9

## Design forms using Angular 2

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Aim:-

To design forms using Angular 2

Adding form control

- There are three steps to using form controls
  - Register the reactive forms module in applications
  - Generate a new form control instance.
  - Register the form control in the template.
- Register the reactive forms module.

```
import { ReactiveFormsModule } from
```

```
'@angular/forms';
```

```
@NgModule({
```

```
imports, [
```

```
ReactiveFormsModule
```

```
],
```

```
})
```

```
export class AppModule {}
```

```
import { Component } from '@angular/core';
```

```

import {form control} from @angular/forms;
@Component({
  selector: 'app-name';
  templateUrl: './name-editor.html';
  styleUrl: ['./name-editor.component']
})

```

3)

```

export class NameEditorComponent {
  name = new FormControl("");
  updateName() {
    this.name.setValue('Shari');
  }
}

```

component.html

```

<label for="name">Name </label>
<input id="name" type="text">
<button type="button" (click)="updateName()">
  update </button>

```

```

<p> value: {{name.value}} </p>

```

Display the component

```

<app-name-editor> <app-name-editor>

```

OUTPUT :-

Name

Janani

Value : Janani

Update Janani

