

# Practica 19 (FormBuilder)

## “formulario3.component.html”

```
1 <div class="card">
2   <div class="card-body">
3     <form [formGroup]="formUser">
4       <div class="mb-2">
5         <label for="nombre" class="form-label">Nombre</label>
6         <input type="text" name="nombre" class="form-control" formControlName="name" placeholder="Ingrese su nombre">
7
8         <div class="alert alert-danger mt-2" [hidden]="name.valid || name.pristine">
9           El nombre es obligatorio
10        </div>
11      </div>
12
13      <div class="mb-2">
14        <label for="email" class="form-label">Email</label>
15        <input type="email" name="email" class="form-control" formControlName="email" placeholder="Ingrese su email">
16
17        <div class="alert alert-danger mt-2" [hidden]="email.valid || email.pristine">
18          <!-- <span *ngIf="email.errors?.['required']">
19            El email es obligatorio
20          </span>
21          <span *ngIf="email.errors?.['email']">
22            El email debe ser válido
23          </span> -->
24
25          @if (email.errors?.['required']) {
26            <span>El email es obligatorio</span>
27          }@else if (email.errors?.['email']) {
28            <span>El email debe ser válido</span>
29          }
30        </div>
31      </div>
32    </form>
33    <button class="btn btn-primary" [disabled]="formUser.invalid">Enviar</button>
34  </div>
35 </div>
36 {{formUser.value | json}}
```

## “formulario3.component.ts”

```
1 import { Component } from '@angular/core';
2 import { FormBuilder, FormControl, ReactiveFormsModule, Validators, FormGroup } from '@angular/forms';
3 import { NgIf } from '@angular/common';
4 import { JsonPipe } from '@angular/common';
5
6 @Component({
7   selector: 'app-formulario3',
8   standalone: true,
9   imports: [ReactiveFormsModule, NgIf, JsonPipe],
10  templateUrl: './formulario3.component.html',
11  styleUrls: ['./formulario3.component.css']
12 })
13 export class Formulario3Component {
14
15   constructor(private fb:FormBuilder){}
16
17   get name(){
18     return this.formUser.get('name') as FormControl;
19   }
20
21   get email(){
22     return this.formUser.get('email') as FormControl;
23   }
24
25   // formUser = new FormGroup({
26   //   name: new FormControl('', Validators.required),
27   //   email: new FormControl('', [Validators.required, Validators.email])
28   // })
29
30   formUser = this.fb.group({
31     'name': ['', Validators.required],
32     'email': ['', [Validators.required, Validators.email]]
33   })
34
35 }
```

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# CURSO\_ANGULAR

Nombre

Email

```
{ "name": "Carlos", "email": "invitado@dogramcode.com" }
```