

Validations

```
4 @Component({
5   selector: 'app-validations',
6   templateUrl: './validations.component.html',
7   styleUrls: ['./validations.component.css']
8 })
9 export class ValidationsComponent implements OnInit {
10
11   constructor(private fb: FormBuilder) { }
12
13   registrationForm: FormGroup;
14   ngOnInit(): void {
15
16     this.registrationForm= this.fb.group({
17
18       fname:['',[Validators.required, Validators.minLength(5), Validators.maxLength(10)]],
19       lname:['',[Validators.required]],
20       email:['',[Validators.required]],
21       password:['',[Validators.required]],
22       mobile:['',[Validators.required]],
23       address:this.fb.group({
24         cityname:['',[Validators.required]],
25         areaname:['',[Validators.required]]
26       })
27     })
28   }
29 }
```

Build at: 2021-09-23T10:51:59.437Z - Hash: dd98a8f716c516d1f2f1 - Time: 545ms
Compiled successfully.

```
27 }
28
29 submitCall(){
30 }
31
32 fillForm(){
33   this.registrationForm.patchValue({
34     fname:'avinash',
35     lname:'Dange',
36     email:'a@gmail',
37     password:'abc',
38     mobile:'232332',
39     address:{
40       cityname:'pune',
41       areaname:'karve'
42     }
43   })
44 }
45
46 resetData(){
47   this.registrationForm.reset();
48 }
49
50 }
51
52 }
53 }
```

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```

    cityName: <input type="text" formControlName="cityname"><br>
    <div      *ngIf="registrationForm.controls['address'].get('cityname').touched      &&
registrationForm.controls['address'].get('cityname').invalid">
        <span
*ngIf="registrationForm.controls['address'].get('cityname')!.hasError('required')"
style="color: red">city is Required</span>
    </div>

    AreaName: <input type="text" formControlName="areaname"><br>
</div>

<button type="submit" >SUBMIT</button>

<button (click)="fillForm()">FillForm</button>

<button (click)="resetData()">RESET</button>

</form>

```

validations works!

FirstName:

FirstName is Required

LastName:

Email:

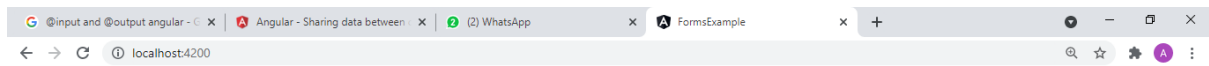
Password:

cityName:

city is Required

AreaName:

SUBMIT FillForm RESET



validations works!

FirstName:

minimum 5 characters required

LastName:

Email:

Password:

cityName:

city is Required

AreaName:



validations works!

FirstName:

maximum 10 characters required

LastName:

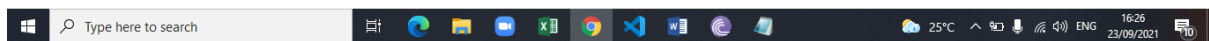
Email:

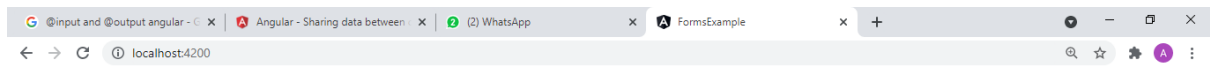
Password:

cityName:

city is Required

AreaName:





validations works!

FirstName:

LastName:

Email:

Password:

cityName:

city is Required

AreaName:

