Day6:  Reactive Forms and Data validation  handson

Suppose there is a login page.

User Name:

Password:

In typescript code, you want to get the values of the textboxes, how do you do?

1. We can use 2 way data binding

We need to send the username and password as an object to the rest api.

(AuthRequest)

We will create an object

var obj={“username”:””,”password”:””};

obj.username=this.username;

obj.password=this.password;

send this obj to the rest api.

All the above are done using FormsModule

Why we need ReactiveFormsModule?

We can represent the html form as an object.

In angular there are 2 types of forms handling.

1. Template driven forms
2. Reactive forms

{

“username”:””,

“password”:””,

“firstName”:””,

“lastName”:””

}

1. app.module.ts

import ReactiveFormsModule

from import { ReactiveFormsModule } from '@angular/forms';

1. in signup.component.ts

declare signupForm:any

1. in constructor inject FormBuilder