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

import { FormBuilder, FormGroup, Validators } from '@angular/forms';

import { HttpClient } from '@angular/common/http';

@Component({

selector: 'app-root',

templateUrl: './app.component.html',

styleUrls: ['./app.component.css']

})

export class AppComponent {

myForm: FormGroup;

constructor(private fb: FormBuilder, private http: HttpClient) {

this.myForm = this.fb.group({

name: ['', Validators.required],

email: ['', [Validators.required, Validators.email]]

});

}

onSubmit() {

if (this.myForm.valid) {

console.log('Form Data:', this.myForm.value);

// Send Data to Backend

this.http.post('http://localhost:8080/api/saveData', this.myForm.value).subscribe(response => {

console.log('Data saved:', response);

alert('Form Submitted Successfully!');

}, error => {

console.error('Error saving data:', error);

});

} else {

alert('Please fill out the form correctly.');

}

}

}