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

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

@Component({

  selector: 'app-rform',

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

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

})

export class RFormComponent implements OnInit {

  signUpForm  : FormGroup;

  FirstName : string="";

  LastName : string="";

  Email : string ="";

  Password : string ="";

  constructor(private Fb : FormBuilder) {

    this.signUpForm = Fb.group({

         firstName : new FormControl(),

         lastName : new FormControl(),

         email : new FormControl(),

         password : new FormControl()

    });

   }

   PostData(signUpForm:NgForm)

    {

      console.log("logged");

      console.log(signUpForm.controls);

    }

  ngOnInit() {

  }

}

<div class="container">

  <div class="row">

    <form [formGroup]='signUpForm' (ngSubmit)="PostData(signUpForm)">

      <div>

      <label for="txtFirstName"> Enter First Name</label>

      <input type="text" name="txtFirstName" formControlName="firstName"  required placeholder="Enter First Name"/>

      <!-- <div class="alert alert-danger" \*ngIf="data.touched && !data.valid">

       Number 1 is must

      </div>  -->

</div>

<div>

  <label for="txtLastName"> Enter Last Name</label>

  <input type="text" name="txtLastName" formControlName="lastName"  required placeholder="Enter Last Name"/>

  <!-- <div class="alert alert-danger" \*ngIf="data.touched && !data.valid">

   Number 1 is must

  </div>  -->

</div>

<div>

  <label for="txtEmail"> Enter EMail </label>

  <input type="text" name="txtEmail" formControlName="email"  required placeholder="Enter EMail"/>

  <!-- <div class="alert alert-danger" \*ngIf="data.touched && !data.valid">

   Number 1 is must

  </div>  -->

</div>

<div>

  <label for="txtPassword"> Enter Password</label>

  <input type="text" name="txtPassword" formControlName="password"  required placeholder="Enter Password"/>

  <!-- <div class="alert alert-danger" \*ngIf="data.touched && !data.valid">

   Number 1 is must

  </div>  -->

</div>

     <div>

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

     </div>

     </form>

  </div>

</div>