<form [formGroup]="registrationForm" (ngSubmit)="onSubmit()">

<div class="form-group">

<label>UserName</label>

<input type="text" formControlName="name" class="form-control" >

<div class="error" class="text-danger" \*ngIf="registrationForm.controls['name'].hasError('required') && registrationForm.controls['name'].touched">name is required</div>

</div>

<div class="form-group">

<label>password</label>

<input type="password" formControlName="password" class="form-control" >

<div class="error" class="text-danger" \*ngIf="registrationForm.controls['password'].hasError('required') && registrationForm.controls['password'].touched">password is required</div>

</div>

<div class="form-group">

<label>confirm password</label>

<input type="password" formControlName="confirmPassword" class="form-control" >

<div class="error" class="text-danger" \*ngIf="registrationForm.controls['confirmPassword'].hasError('required') && registrationForm.controls['confirmPassword'].touched">Confirm is required</div>

registrationForm=new FormGroup(

{name: new FormControl('',[Validators.required, Validators.pattern('^[a-zA-Z ]\*$')]),

password: new FormControl('',Validators.required),

confirmPassword:new FormControl('' ,Validators.required)});