**Lesson07 Angular set value and patch value methods**

**Notes:-**

**1-There are 2 way to apply loading data in the form**

**A-setValue() :- this used to fill all the controls inside the form Group.**

**B-patchValue() :- this used to fill subset controls of the form Group.**

//In this section we define the button of to apply event onLoadDataClick()

<div class="panel-footer">

<button class="btn btn-primary" type="submit">Save</button>

<button class="btn btn-primary" type="button" (click)="onLoadDataClick()">Load Data</button>

</div>

//on the code behind we apply the method by using setValue() method

onLoadDataClick(): void {

debugger;

this.empForm.setValue({

FullName: 'Pragim Technologies',

Email: 'pragim@pragimtech.com',

skills: {

skillName: 'C#',

experienceInYears: 5,

proficiency: 'beginner'}});

//on the code behind we apply the method by using patchValue() method

onLoadDataClick(): void {

debugger;

this.empForm.patchValue({

FullName: 'Pragim Technologies',

Email: 'pragim@pragimtech.com'

// ,

// skills: {

// skillName: 'C#',

// experienceInYears: 5,

// proficiency: 'beginner'

// }

});