**ngForm \_ Template Form Module**

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| <h2>User Form</h2>  <**form** #**userForm**="**ngForm**" (**ngSubmit**)="**onSubmit**(**userForm**.*value*)">  <div class="form-group">  <label>**Name**</label>  <input type="text" class="form-control" **name**="*name*" **ngModel**/>  </div>  <div class="form-group">  <label>**Email**</label>  <input type="text" class="form-control" **name**="*email*" **ngModel**/>  </div>  <div **ngModelGroup**="**address**">  <div class="form-group">  <label>**Street**</label>  <input type="text" class="form-control" **name**="*street*" **ngModel**/>  </div>  <div class="form-group">  <label>**City**</label>  <input type="text" class="form-control" **name**="*city*" **ngModel**/>  </div>  <div class="form-group">  <label>**Postal Code**</label>  <input type="text" class="form-control" **name**="*postalCode*" **ngModel**/>  </div>  </div>  <button **type**="*submit*" class="btn btn-primary">**Submit**</button>  </**form**>  <**form** #**userForm**="***ngForm***" (**ngSubmit**)="**onSubmit**(**userForm**.*value*)">  <**div** class="form-group">  <label>**Name**</label>  <input **type**="text" class="form-control" **minlength**="6" **maxlength**="10"  **required** **name**="***name***" #**name**="***ngModel***" **ngModel**/>  <**div** \***ngIf**="**name**.*errors* && (**name**.*dirty* || **name**.*touched*)"  class="alert alert-danger">  <**div** [**hidden**]="!**name**.*errors*.*required*">*Name is required*</**div**>  <**div** [**hidden**]="!**name**.*errors*.*minlength*">  *Name must be at least 6 characters*.</**div**>  <**div** [**hidden**]="!**name**.*errors*.*maxlength*">  *Name cannot has more than 10 characters.*</**div**>  </**div**>  </**div**>  <**div** class="form-group">  <label>**Email**</label>  <input **type**="text" class="form-control" **name**="**email**" **ngModel**/>  </**div**>  <**div** class="form-group">  <label>**Street**</label>  <input **type**="text" class="form-control" **name**="**street**" **ngModel**/>  </**div**>  <**div** class="form-group">  <label>**City**</label>  <**select** class="form-control" **required** **name**="*cityName*" **ngModel**>  <**option** \***ngFor**="let **city** of **cities**" [**value**]="**city**.*Id*">{{**city**.*Name*}}  </**option**>  </**select**>  </**div**>  <**div** class="form-group">  <label>**Postal Code**</label>  <input **type**="text" **pattern**="^[1-9][0-9]{4}$" class="form-control"  **name**="**postalCode**" #**postalCode**="***ngModel***" **ngModel**/>  <div \***ngIf**="**postalCode**.*errors* && (**postalCode**.*dirty* ||  **postalCode**.*touched*)" class="alert alert-danger">  <div [**hidden**]="!**postalCode**.*errors*.*pattern*">  Postal code must be have 5 digits.  </div>  </div>  </**div**>  <**button** **type**="*submit*" [**disabled**]="!**userForm**.*valid*"  class="btn btn-primary">**Submit**  </**button**>  </**form**> | **App.component.ts**  import { Component } from '@angular/core';  @Component({  selector: 'my-app',  templateUrl: 'app/app.component.html',  styleUrls: ['app/app.component.css']  })  export class AppComponent {  public **cities** = [  { Id: 1, Name: "Ha Noi" },  { Id: 2, Name: "HCM" }  ];  **onSubmit**(***value***: any) {  console.log(***value***);  }  }  **App.component.css**  .**ng-valid**[**required**]:not(form), .ng-valid:not(form) {  border-left: 5px solid #42A948; /\* green \*/  }  .**ng-invalid**:not(form) {  border-left: 5px solid #a94442; /\* red \*/  } |