

Web Development : Angular Assignment – 10

- Create Angular application which contains one HTML form as below.
- This form is used to report the bug in the application.
- Use Bootstrap components to design the given form.
- Bug Report header should be in one component named as Header.
- Name Email address should be one component named as PersonalInfo.
- Date, Impact and details about bug should be in one component named as BugInfo.
- Submit button should be in one component as Footer.
- All the above components should be in one module as App Module.
- When user press Submit form button display all entered information in another page.

```
src > app > TS app.module.ts > ...
1  import { BrowserModule } from '@angular/platform-browser';
2  import { NgModule } from '@angular/core';
3  import { BrowserAnimationsModule } from '@angular/platform-browser/animations';
4  import { BsDatepickerModule } from 'ngx-bootstrap/datepicker';
5  import { AlertModule } from 'ngx-bootstrap';
6  import { TimepickerModule } from 'ngx-bootstrap';
7
8  import { AppComponent } from './app.component';
9  import { HeaderComponent } from './header/header.component';
10 import { PersonalInfoComponent } from './personal-info/personal-info.component';
11 import { BugInfoComponent } from './bug-info/bug-info.component';
12 import { FooterComponent } from './footer/footer.component';
13
14 @NgModule({
15   declarations: [
16     AppComponent,
17     HeaderComponent,
18     PersonalInfoComponent,
19     BugInfoComponent,
20     FooterComponent
21   ],
22   imports: [
23     BrowserModule,
24     BrowserAnimationsModule,
25     BsDatepickerModule.forRoot(),
26     AlertModule.forRoot(),
27     TimepickerModule.forRoot()
28   ],
29   providers: [],
30   bootstrap: [AppComponent]
31 })
32 export class AppModule { }
--
```

src ▸ app ▸ header ▸ <> header.component.html ▸ alert


```
1 <alert type=dark>
2   <h4 style="text-align: center">Bug Report</h4>
3   Please be as detailed as possible to aid us in the troubleshooting process.
4 </alert>
5
```

src ▸ app ▸ personal-info ▸ <> personal-info.component.html ▸ div.row ▸ div.col-lg-6

```
1 <label> Your Name*</label>
2 <div class="row">
3   <div class="col-lg-6"><input type="text" class="form-control" >
4     <label style="font-size: 12px">First Name</label>
5   </div>
6   <div class="col-lg-6"><input type="text" class="form-control" >
7     <label style="font-size: 12px">Last Name</label>
8   </div>
9 </div>
10 <label> Email*</label>
11 <div class="row">
12   <div class="col-lg-12"><input type="text" class="form-control" ></div>
13 </div>
```

src ▸ app ▸ bug-info ▸ <> bug-info.component.html ▸  label

```
1  <label>Date and time you first noticed this bug*</label>
2  <div class="row">
3    <div class="col-xs-12 col-12 col-md-4 form-group">
4      <input type="text"
5        placeholder="Datepicker"
6        class="form-control"
7        bsDatepicker>
8    </div>
9  </div>
10 <div class="row">
11   <div class="col-xs-12 col-12 col-md-4 form-group">
12     <timepicker></timepicker>
13   </div>
14 </div>
15 <label>Impact</label>
16 <div class="form-group">
17   <select class="custom-select">
18     <option selected>Low</option>
19     <option>Medium</option>
20     <option>High</option>
21   </select>
22 </div>
23 <label>Detailed explanation of bug*</label>
24 <div>
25   <textarea class="form-control" rows="3" name="buginfo"></textarea>
26 </div>
```

src ▸ app ▸ footer ▸ <> footer.component.html ▸  div

```
1  <div style="text-align:center ">
2    <button type="button" class="btn btn-primary">Submit Form</button>
3  </div>
```

src > app > <> app.component.html > form > div

```
1 <form style="margin:10px 10px 10px 10px ; Border:1px solid #bbbbbb" >
2   <div style="padding :10px 10px 5px 10px">
3     <app-header></app-header>
4   </div>
5   <div style="padding :0px 10px 5px 10px">
6     <app-personal-info></app-personal-info>
7   </div>
8   <div style="padding :0px 10px 5px 10px">
9     <app-bug-info></app-bug-info>
10  </div>
11  <div style="padding :0px 10px 5px 10px">
12    <app-footer></app-footer>
13  </div>
14 </form>
```

Demo

localhost:4200

Bug Report

Please be as detailed as possible to aid us in the troubleshooting process.

Your Name*

First NameLast Name

Email*

Date and time you first noticed this bug*

Datepicker

^

HH

:

MM

^

AM

v

v

Impact

Low

Detailed explanation of bug*

Submit Form