Index.html

<!doctype html>

<html lang="en">

<head>

  <meta charset="utf-8">

  <title>Angularwork</title>

  <base href="/">

  <meta name="viewport" content="width=device-width, initial-scale=1">

  <link rel="icon" type="image/x-icon" href="favicon.ico">

</head>

<body>

  <h1>Angular Learning</h1>

  <app-root></app-root>

</body>

</html>

app.component.html

<div class="container">

    <div class="row">

      <div class="col-xs-12 col-sm-10 col-md-8 col-sm-offset-1 col-md-offset-2">

        <ul class="nav nav-tabs">

          <li role="presentation" routerLinkActive="active" [routerLinkActiveOptions]="{exact:true}"><a routerLink="/">View Employee</a></li>

          <li role="presentation" routerLinkActive="active"><a routerLink="/edit">Edit Employee</a></li>

          <li role="presentation" routerLinkActive="active"><a routerLink="/quantity">Qusntity Increment</a></li>

        </ul>

      </div>

    </div>

  </div>

  <div class="row">

    <div class="col-xs-12 col-sm-10 col-md-8 col-sm-offset-1 col-md-offset-2">

      <router-outlet></router-outlet>

    </div>

</div>

app.routing.module.ts

import { NgModule } from '@angular/core';

import { Routes, RouterModule } from '@angular/router';

import { EditempComponent } from './editemp/editemp.component';

import { QuantityincrementComponent } from './quantityincrement/quantityincrement.component';

import { ViewempComponent } from './viewemp/viewemp.component';

const routes: Routes = [

  {path:'',component:ViewempComponent},

  {path:'edit',component:EditempComponent},

  {path:'quantity',component:QuantityincrementComponent}

];

@NgModule({

  imports: [RouterModule.forRoot(routes)],

  exports: [RouterModule]

})

export class AppRoutingModule { }

Viewemp.component.ts

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

import { Department } from '../Department';

@Component({

  selector: 'app-viewemp',

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

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

})

export class ViewempComponent implements OnInit {

  constructor() { }

  ngOnInit(): void {

  }

  dep:Department={

    id:10

    , name:'giri',

    salary:40000,

    deptId:1,

    deptName:"HR",

    skills:[{skill\_id:122,skill\_name:"Java"},

    {skill\_id:123,skill\_name:"c"},

    {skill\_id:124,skill\_name:"c++"}]

};

perminant:boolean=false;

currentDate = new Date();

}

Viewemp.component.html

<h1>Employee Details</h1>

<b>Employee Id</b>:{{dep.id}}<br/>

<b>Employee Name</b>:{{dep.name}}<br/>

<b>Employee Salary</b>:{{dep.salary |currency:'INR'}}<br/>

<div \*ngIf="perminant==true"> <b>Permenent:Yes</b>

</div>

  <div \*ngIf="perminant==false">

  <b>Permenent:No</b>

      </div>

    <b>Department Id</b>:{{dep.deptId}} <br/>

  <b>DepartmentName</b>:{{dep.deptName}}<br/>

<b>Skills</b>

<table>

    <tr>

      <th>Skill Id</th>

      <th>Skill Name</th>

    </tr>

    <tr \*ngFor="let depart of dep.skills">

      <td>{{depart.skill\_id}}</td>

      <td>{{depart.skill\_name}}</td>

  </tr>

  </table>

<b>Date Of Birth </b>: {{currentDate | date:'yyyy-MM-dd' | date:'full'}}<br/>

<b> Date Of Birth </b>:{{currentDate | date:'longDate' }}<br/>

 Editemp.component.ts

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

@Component({

  selector: 'app-editemp',

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

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

})

export class EditempComponent implements OnInit {

  constructor() { }

  ngOnInit(): void {

  }

}

Editemp.component.html

<h1>edit emp works!</h1>

quantityincrement.component.ts

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

@Component({

  selector: 'app-quantityincrement',

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

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

})

export class QuantityincrementComponent implements OnInit {

  constructor() { }

  ngOnInit (): void {

  }

  clickMessage = '';

  onClickButton() {

    this.clickMessage = 'Click Me! Button Clicked!';

  }

  }

quantityincrement.component.html

<h1>Simple click button event</h1>

<button class="btn btn-primary" (click)="onClickButton()">Click Me!</button><br>

<h1>{{clickMessage}}</h1>

Styles.css

/\* You can add global styles to this file, and also import other style files \*/

@import "~bootstrap/dist/css/bootstrap.css";

angular.json

 "scripts": [

              "node\_modules/jquery/dist/jquery.min.js",

                "node\_modules/bootstrap/dist/js/bootstrap.min.js"

            ]









