Bollywood Movies Registration Code

(Angular)

Home Page:

HTML:

<div class="container-fluid">

<div class="row">

<div class="col-md-12">

<div class="col-md-8">

<div id="myCarousel" class="carousel slide" data-interval="2000" data-ride="carousel">

<ol class="carousel-indicators">

<li data-target="#myCarousel" data-slide-to="0" class="active"></li>

<li data-target="#myCarousel" data-slide-to="1"></li>

<li data-target="#myCarousel" data-slide-to="2"></li>

<li data-target="#myCarousel" data-slide-to="3"></li>

</ol>

<div class="carousel-inner">

<div class="item active">

<img src="assets/images/raazi-banner.jpg" alt="img1" style="width:100%; height:400px">

</div>

<div class="item">

<img src="assets/images/homepage1.jpg" alt="img2" style="width:100%; height:400px">

</div>

<div class="item">

<img src="assets/images/kesari1-banner.jpg" alt="img3" style="width:100%; height:400px">

</div>

<div class="item">

<img src="assets/images/uri-banner.jpg" alt="img3" style="width:100%; height:400px">

</div>

</div>

<a class="left carousel-control" href="#myCarousel" data-slide="prev">

<span class="glyphicon glyphicon-chevron-left"></span>

<span class="sr-only">Previous</span>

</a>

<a class="right carousel-control" href="#myCarousel" data-slide="next">

<span class="glyphicon glyphicon-chevron-right"></span>

<span class="sr-only">Next</span>

</a>

</div>

</div>

<!-- <div class="col-md-4">

<img src="assets/images/banner-1.jpg" alt="img3" style="width:104%; height:400px">

</div> -->

<div class=" col-md-4 ">

<div class="hovereffect">

<img class="img-responsive" src="assets/images/banner-1.jpg" style="width:104%; height:400px">

<div class="overlay">

<h2>Release Date

<p class="info" style="color:whitesmoke; font-size: 20px" >06/15/2018</p>

</h2>

</div>

</div>

</div>

</div>

<div class="col-md-12" style="padding-top: 14px;">

<div class="col-md-3">

<div class="hovereffect">

<img class="img-responsive" src="assets/images/banner-2.jpg" style="width:104%; height:341px">

<div class="overlay">

<h2>Release Date

<p class="info" style="color:whitesmoke; font-size: 20px" >12/2/2015</p>

</h2>

</div>

</div>

</div>

<div class="col-md-3">

<div class="hovereffect">

<img class="img-responsive" src="assets/images/banner-4.jpg" style="width:104%; height:341px">

<div class="overlay">

<h2>Release Date

<p class="info" style="color:whitesmoke; font-size: 20px" >04/05/2018</p>

</h2>

</div>

</div>

</div>

<div class="col-md-3">

<div class="hovereffect">

<img class="img-responsive" src="assets/images/banner-5.jpg" style="width:104%; height:341px">

<div class="overlay">

<h2>Release Date

<p class="info" style="color:whitesmoke; font-size: 20px" >12/07/2017</p>

</h2>

</div>

</div>

</div>

<div class="col-md-3">

<div class="hovereffect">

<img class="img-responsive" src="assets/images/banner-6.jpg" style="width:104%; height:341px">

<div class="overlay">

<h2>Release Date

<p class="info" style="color:whitesmoke; font-size: 20px" >05/12/2016</p>

</h2>

</div>

</div>

</div>

<div>.</div>

</div>

</div>

TS:

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

@Component({

selector: 'app-home-page',

templateUrl: './home-page.component.html',

styleUrls: ['./home-page.component.css']

})

export class HomePageComponent implements OnInit {

constructor() { }

ngOnInit() {

}

}

CSS:

.hovereffect {

width: 100%;

height: 100%;

float: left;

overflow: hidden;

position: relative;

text-align: center;

cursor: default;

}

.hovereffect .overlay {

width: 100%;

height: 100%;

position: absolute;

overflow: hidden;

top: 0;

left: 0;

}

.hovereffect img {

display: block;

position: relative;

-webkit-transition: all 0.4s ease-in;

transition: all 0.4s ease-in;

}

.hovereffect:hover img {

filter: url('data:image/svg+xml;charset=utf-8,<svg xmlns="http://www.w3.org/2000/svg"><filter id="filter"><feColorMatrix type="matrix" color-interpolation-filters="sRGB" values="0.2126 0.7152 0.0722 0 0 0.2126 0.7152 0.0722 0 0 0.2126 0.7152 0.0722 0 0 0 0 0 1 0" /><feGaussianBlur stdDeviation="3" /></filter></svg>#filter');

filter: grayscale(1) blur(3px);

-webkit-filter: grayscale(1) blur(3px);

-webkit-transform: scale(1.2);

-ms-transform: scale(1.2);

transform: scale(1.2);

}

.hovereffect h2 {

text-transform: uppercase;

text-align: center;

position: relative;

font-size: 17px;

padding: 10px;

background: rgba(0, 0, 0, 0.6);

}

.hovereffect a.info {

display: inline-block;

text-decoration: none;

padding: 7px 14px;

border: 1px solid #fff;

margin: 50px 0 0 0;

background-color: transparent;

}

.hovereffect a.info:hover {

box-shadow: 0 0 5px #fff;

}

.hovereffect a.info, .hovereffect h2 {

-webkit-transform: scale(0.7);

-ms-transform: scale(0.7);

transform: scale(0.7);

-webkit-transition: all 0.4s ease-in;

transition: all 0.4s ease-in;

opacity: 0;

filter: alpha(opacity=0);

color: #fff;

text-transform: uppercase;

}

.hovereffect:hover a.info, .hovereffect:hover h2 {

opacity: 1;

filter: alpha(opacity=100);

-webkit-transform: scale(1);

-ms-transform: scale(1);

transform: scale(1);

}

About Us:

HTML:

<form #form="ngForm" (submit)="OnSubmit(form)" autocomplete="off">

<!-- About Us -->

<div class="w3-container w3-content w3-padding-64" style="max-width:800px" id="contact">

<h2 class="w3-wide w3-center">ABOUT US</h2>

<p class="w3-opacity w3-left" style="font-size: 15px;">

Bollywood Movies is an Indian digital and mobile entertainment platform launched on February 6, 2015 by Star India. It is owned by Novi Digital Entertainment, a subsidiary of Star India, which itself is a wholly owned subsidiary of The Walt Disney Company India.It providesstreaming media and video-on-demand services. It is available on web, Android, iOS, FireTV, and Apple TV platforms and supports casting to Chromecast. As of April 2019, the service have 300 million users

<br/> <br/>

Star India officially launched Bollywood Movies in February 2015, purposefully timed to launch with the 2015 Cricket World Cup for the most viewer impact, along with entertainment content. As of 2018, the platform hosts over 100,000 hours of content, in over 7 languages.

<br/> <br/>

In December 2015 Star India announced an deal with HBO to make Bollywood Movies the exclusive home for HBO Originals.

</p>

</div>

<!-- The Contact Section -->

<div class="w3-container w3-content w3-padding-64" style="max-width:800px" id="contact">

<h2 class="w3-wide w3-center">CONTACT</h2>

<p class="w3-opacity w3-center"><i>Fan? Drop a note!</i></p>

<div class="w3-row w3-padding-32">

<div class="w3-col m6 w3-large w3-margin-bottom">

<i class="fa fa-map-marker" style="width:30px"></i> Mumbai, India<br>

<i class="fa fa-phone" style="width:30px"></i> Phone: +1800 1800 345<br>

<i class="fa fa-envelope" style="width:30px"> </i> Email: bollywoodmovies@mail.com<br>

</div>

<div class="w3-col m6">

<form action="/action\_page.php" target="\_blank">

<div class="w3-row-padding" style="margin:0 -16px 8px -16px">

<div class="w3-half">

<input class="w3-input w3-border" type="text" #cname placeholder="Name" [(ngModel)]=name required name="Name">

</div>

<div class="w3-half">

<input class="w3-input w3-border" type="text" placeholder="Email" #em required name="Email">

</div>

</div>

<input class="w3-input w3-border" type="text" placeholder="Message" #msg required name="Message">

<button class="w3-button w3-black w3-section w3-right" type="submit" (click)="OnSubmit(form);cname.value='';em.value='';msg.value=''">SEND</button>

</form>

</div>

</div>

</div>

<!-- Image of location/map -->

<img src="assets/images/map.jpg" class="w3-image w3-greyscale-min" style="width:100%;height: 450px;">

<div>.</div>

</form>

TS:

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

import { ToastrService } from 'ngx-toastr';

import { NgForm, NgFormSelectorWarning } from '@angular/forms';

import { Movies } from '../../app/shared/movies.model';

import { MoviesService } from '../../app/shared/movies.service';

@Component({

selector: 'app-about-us',

templateUrl: './about-us.component.html',

styleUrls: ['./about-us.component.css']

})

export class AboutUsComponent implements OnInit {

public movids:number[];

public result:any;

movieid:number;

name:string;

mov:Movies;

constructor(private service:MoviesService,private toastr:ToastrService) { }

ngOnInit() {

}

OnSubmit(form:NgForm,name:string,em:string,msg:string)

{

this.toastr.success("Request Received Sucessfully","Bollywood Movies");

}

}

CSS:

body {font-family: "Lato", sans-serif}

.mySlides {display: none}

User’s Movies List:

HTML:

<div class="container-fluid">

<form class="form-inline">

<div class="form-group">

<div class="form-group">

<h2 style="margin-top: 15px;">Bollywood List</h2>

</div>

<div class="form-group">

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<input class="form-control" placeholder="Enter Movie Name to search" [(ngModel)]="moviename" name=MovieName>

</div>

<div class="form-group">

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<input class="form-control" placeholder="Enter Director Name to search" [(ngModel)]="director" name=Director>

</div>

<div class="form-group">

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<input class="form-control" placeholder="Enter Gener to search" [(ngModel)]="gener" name=Gener>

</div>

</div>

</form>

<!-- <div>

<h3 style="padding-left: 464px;">Bollywood List</h3>

<input class="form-control" placeholder="Enter Movie Name to search" [(ngModel)]="moviename" id=txtbrand>

<input class="form-control" placeholder="Enter Director Name to search" [(ngModel)]="director" id=txtpurpose>

<input class="form-control" placeholder="Enter Genre to search" [(ngModel)]="gener" id=txtbudget>

</div> -->

<table id="customers">

<tr>

<th><b>Movie Name</b></th>

<th><b>Movie Image</b></th>

<th><b>Director Name</b></th>

<th><b>Movie Genre</b></th>

<th><b>Actor</b></th>

<th><b>Actress</b></th>

<th><b>Rating</b></th>

<!-- <th><b>Delete</b></th> -->

</tr>

<tr \*ngFor="let movies of this.service.list|movieNamefilterPipe:moviename|directorfilterPipe:director|generfilterPipe:gener">

<td (click)=Populateform(movies)><b>{{movies.MovieName}}</b></td>

<td (click)=Populateform(movies) style="width:150px;height:150px;"><b><img src="{{movies.PhotoPath}}" height=150 width=150/></b></td>

<td (click)=Populateform(movies)><b>{{movies.DirectorName}}</b></td>

<td (click)=Populateform(movies)><b>{{movies.MovieGenre}}</b></td>

<td (click)=Populateform(movies)><b>{{movies.Actor}}</b></td>

<td (click)=Populateform(movies)><b>{{movies.Actress}}</b></td>

<td (click)=Populateform(movies)><b>{{movies.Rating}}</b></td>

<!-- <td ><button (click)="onDelete(movies.Id)" class="btn btn-sm btn-danger" background-color= #e84a4a; color= #f3eded; text-align= center;>X</button> -->

</tr>

</table>

<div><p>.</p></div>

</div>

TS:

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

import { MoviesService } from '../shared/movies.service';

import {Movies} from '../shared/movies.model';

import { ToastrService } from 'ngx-toastr';

@Component({

selector: 'app-movies-list',

templateUrl: './movies-list.component.html',

styleUrls: ['./movies-list.component.css']

})

export class MoviesListComponent implements OnInit {

constructor(public service:MoviesService,public toastr:ToastrService) {

}

ngOnInit() {

this.service.refreshList();

}

Populateform(mov:Movies)

{

this.service.formData=Object.assign({},mov);

}

onDelete(id:number)

{

if(confirm("Are you sure to Delete this record?")){

console.log(id);

this.service.deleteMovies(id).subscribe(res=>

{

this.service.refreshList();

this.toastr.info("Movie Deleted Successfully","Bollywood Movies");

});

}

}

}

CSS:

#customers {

font-family: "Helvetica Neue,Helvetica,Arial,sans-serif";

border-collapse: collapse;

width: 100%;

}

#customers td, #customers th {

border: 1px solid #ddd;

padding: 8px;

font-size: 18px;

}

#customers tr:nth-child(even){background-color: #f2f2f2;}

#customers tr:hover {background-color: #ddd;}

#customers th {

padding-top: 12px;

padding-bottom: 12px;

text-align: left;

background-color: darkolivegreen;

color: white;

font-size: 20px;

}

.column {

float: left;

width: 50%;

padding: 10px;

}

/\* Clear floats after the columns \*/

.row:after {

content: "";

display: table;

clear: both;

}

Pipes (Filters) TS file:

import {Pipe,PipeTransform} from '@angular/core';

import {Movies} from '../shared/movies.model'

@Pipe({

name:'movieNamefilterPipe'

})

export class movieNamefilterPipe implements PipeTransform{

transform(Mov:Movies[],moviename:string)

{

if(!Mov||!moviename)

{

return Mov;

}

return Mov.filter((x=>x.MovieName.toLowerCase().indexOf(moviename.toLowerCase())!==-1));

}

}

@Pipe({

name:'directorfilterPipe'

})

export class directorfilterPipe implements PipeTransform{

transform(Mov:Movies[],director:string)

{

if(!Mov|| !director)

{

return Mov;

}

return Mov.filter((x=>x.DirectorName.toLowerCase().indexOf(director.toLowerCase())!==-1));

}

}

@Pipe({

name:'generfilterPipe'

})

export class generfilterPipe implements PipeTransform{

transform(Mov:Movies[],gener:string)

{

if(!Mov|| !gener)

{

return Mov;

}

return Mov.filter((x=>x.MovieGenre.toLowerCase().indexOf(gener.toLowerCase())!==-1));

}

}

Navbar :

HTML:

<link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.8.1/css/all.css">

<div class="container-fluid" >

<nav class="navbar navbar-inverse">

<div class="container-fluid">

<div class="navbar-header" style="padding-left: 80px;">

<ul class="nav navbar-nav navbar-left">

<!-- <li ><span class="glyphicon glyphicon-facetime-video" style="font-size: 33px; color: white; margin-top: 7px; padding-left: 42px;"></span></li> -->

<li><a style="font-size:26px;" class="navbar-brand" href="#" ><i class="fas fa-film"></i>&nbsp;&nbsp;Bollywood Movies</a></li>

</ul>

</div>

<ul class="nav navbar-nav navbar-right">

<li><a id="fontsize" routerLink="/"><i class="fas fa-home"></i> Home</a></li>

<li><a id="fontsize" routerLink="/registerMovie"><i class="fas fa-users-cog"></i> Admin Control</a></li>

<li><a id="fontsize" routerLink="/moviesList"><i class="far fa-list-alt"></i> Movies List</a></li>

<li><a id="fontsize" style="padding-right:100px" routerLink="/aboutus"><i class="far fa-address-card"></i> About Us</a></li>

</ul>

</div>

</nav>

<router-outlet></router-outlet>

</div>

TS:

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

@Component({

selector: 'app-navbar',

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

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

})

export class NavbarComponent implements OnInit {

constructor() { }

ngOnInit() {

}

}

CSS:

#fontsize{

font-size: 16px;

}

#icon{

font-size: 33px;

color: white;

margin-top: 7px;

padding-left: 42px;

}

Movies (parent Component):

HTML:

<div class="container-fluid">

<div class="Jumbotron">

<div style="background-color: #efede7">

<h3 class="dipslay-4.text-center" style="padding-left: 562px;font-size: 30px;color: #1b72b1;"> Register Movies</h3>

<hr>

<div class="row">

<div class="col-md-5 " id="top">

<app-movies-details></app-movies-details>

</div>

<div class="col-md-7 container">

<app-movies-adds></app-movies-adds>

</div>

</div>

</div>

<div class="row">

<div class="col-md-12 ">

<app-admin-movie-list></app-admin-movie-list>

</div>

</div>

</div>

</div>

TS:

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

@Component({

selector: 'app-movies',

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

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

})

export class MoviesComponent implements OnInit {

constructor() { }

ngOnInit() {

}

}

CSS: no css

Movies-Admin List(Child Component 1):

HTML:

<table id="customers">

<tr>

<th><b>Movie Name</b></th>

<th><b>Movie Image</b></th>

<th><b>Director Name</b></th>

<th><b>Movie Genre</b></th>

<th><b>Actor</b></th>

<th><b>Actress</b></th>

<th><b>Rating</b></th>

<th><b>Delete</b></th>

</tr>

<tr \*ngFor="let movies of service.list">

<td (click)=Populateform(movies)><b>{{movies.MovieName}}</b></td>

<td (click)=Populateform(movies) style="width:80px;height:80px;"><b><img src="{{movies.PhotoPath}}" height=80 width=80/></b></td>

<td (click)=Populateform(movies)><b>{{movies.DirectorName}}</b></td>

<td (click)=Populateform(movies)><b>{{movies.MovieGenre}}</b></td>

<td (click)=Populateform(movies)><b>{{movies.Actor}}</b></td>

<td (click)=Populateform(movies)><b>{{movies.Actress}}</b></td>

<td (click)=Populateform(movies)><b>{{movies.Rating}}</b></td>

<td ><button (click)="onDelete(movies.Id)" class="btn btn-sm btn-danger" background-color= #e84a4a; color= #f3eded; text-align= center;>X</button>

</tr>

</table>

<div>.</div>

TS:

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

import { MoviesService } from '../../shared/movies.service';

import { Movies } from '../../shared/movies.model';

import { ToastrService } from 'ngx-toastr';

@Component({

selector: 'app-admin-movie-list',

templateUrl: './admin-movie-list.component.html',

styleUrls: ['./admin-movie-list.component.css']

})

export class AdminMovieListComponent implements OnInit {

constructor(public service:MoviesService,public toastr:ToastrService) { }

ngOnInit() {

this.service.refreshList();

}

Populateform(mov:Movies)

{

this.service.formData=Object.assign({},mov);

}

onDelete(id:number)

{

if(confirm("Are you sure to Delete this record?")){

console.log(id);

this.service.deleteMovies(id).subscribe(res=>

{

this.service.refreshList();

this.toastr.info("Movie Deleted Successfully","Bollywood Movies");

});

}

}

}

CSS:

#customers {

font-family: "Helvetica Neue,Helvetica,Arial,sans-serif";

border-collapse: collapse;

width: 100%;

}

#customers td, #customers th {

border: 1px solid #ddd;

padding: 8px;

font-size: 18px;

}

#customers tr:nth-child(even){background-color: #f2f2f2;}

#customers tr:hover {background-color: #ddd;}

#customers th {

padding-top: 12px;

padding-bottom: 12px;

text-align: left;

background-color: #2c7090;

color: white;

font-size: 20px;

}

.column {

float: left;

width: 50%;

padding: 10px;

}

/\* Clear floats after the columns \*/

.row:after {

content: "";

display: table;

clear: both;

}

Movies-Advertisement(Child Component 2):

HTML:

<div class="row">

<div class="col-md-12">

<div><b font-size= 28px>Comming Soon...</b></div>

<div class="col-md-6">

<img src="assets/images/luka-chuppi-add.jpg" name="Profilepic2" height= 296px width= 363px; />

</div>

<div class="col-md-6">

<img src="assets/images/badhaai-ho-add.jpg" name="Profilepic2" width= 353px height= 296px; />

</div>

</div>

<div></div>

<div class="col-md-12" id="allfilms">

<img src="assets/images/all-flims-add.jpg" name="Profilepic2" />

</div>

<div></div>

<div class="col-md-12" id="adds">

<div class="col-md-6">

<img src="assets/images/add1.jpg" name="Profilepic2" height= 259px; width= 363px;/>

</div>

<div class="col-md-6">

<img src="assets/images/add2.jpg" name="Profilepic2" height= 259px; width= 354px; />

</div>

</div>

</div>

TS:

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

@Component({

selector: 'app-movies-adds',

templateUrl: './movies-adds.component.html',

styleUrls: ['./movies-adds.component.css']

})

export class MoviesAddsComponent implements OnInit {

constructor() { }

ngOnInit() {

}

}

CSS:

#allfilms img{

padding-left: 14px;

padding-top:6px;

height: 300px;

width: 738px;

}

#adds{

padding-top:6px;

}

Movies-Registration (Child Component 3):

HTML:

<div></div>

<form #form="ngForm" (submit)=OnSubmit(form) autocomplete="off" id="top">

<div class="form-group">

<label> Movie ID :</label>

<input class="form-control" id="Id" name="Id" [(ngModel)]="this.service.formData.Id" #Id="ngModel">

</div>

<div class="form-group">

<label> Movie Name :</label>

<input class="form-control" required id="ename" name="MovieName" [(ngModel)]="this.service.formData.MovieName" #MovieName="ngModel">

<div class="validation" \*ngIf="MovieName.invalid && MovieName.touched">Movie Name is required</div>

</div>

<div class="form-group">

<label> Director Name :</label>

<input class="form-control" required name="DirectorName" [(ngModel)]="this.service.formData.DirectorName" #DirectorName="ngModel">

<div class="validation" \*ngIf="DirectorName.invalid && DirectorName.touched">Director Name is required</div>

</div>

<div class="form-group">

<label> Movie Genre :</label>

<input class="form-control" required name="MovieGenre" [(ngModel)]="this.service.formData.MovieGenre" #MovieGenre="ngModel">

<div class="validation" \*ngIf="MovieGenre.invalid && MovieGenre.touched">Movie Genre is required</div>

</div>

<div class="form-group">

<label> Language :</label>

<input class="form-control" required name="Language" [(ngModel)]="this.service.formData.Language" #Language="ngModel">

<div class="validation" \*ngIf="Language.invalid && Language.touched">Language is required</div>

</div>

<div class="form-group">

<label> Actor Name:</label>

<input class="form-control" required name="Actor" [(ngModel)]="this.service.formData.Actor" #Actor="ngModel">

<div class="validation" \*ngIf="Actor.invalid && Actor.touched">Actor Name is required</div>

</div>

<div class="form-group">

<label> Actress Name:</label>

<input class="form-control" required name="Actress" [(ngModel)]="this.service.formData.Actress" #Actress="ngModel" >

<div class="validation" \*ngIf="Actress.invalid && Actress.touched">Actress Name is required</div>

</div>

<div class="form-group">

<label> Rating:</label>

<input class="form-control" required name="Rating" [(ngModel)]="this.service.formData.Rating" #Rating="ngModel">

<div class="validation" \*ngIf="Rating.invalid && Rating.touched">Rating is required</div>

</div>

<div class="form-group">

<label> Movie Image :</label>

<input class="form-control" name="PhotoPath" [(ngModel)]="this.service.formData.PhotoPath" #PhotoPath="ngModel"/>

<br/>

<img [src]="this.service.formData.PhotoPath" name="PhotoPath" height=150 width=150 />

</div>

<div class="form-group">

<button type="submit" class="btn btn-lg btn-block"> SUBMIT </button>

</div>

</form>

TS:

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

import { MoviesService } from '../../shared/movies.service';

import { NgForm, NgFormSelectorWarning } from '@angular/forms';

import { MockNgModuleResolver } from '@angular/compiler/testing';

import { HttpClient } from '@angular/common/http';

import { Movies } from '../../shared/movies.model';

import { ToastrService } from 'ngx-toastr';

@Component({

selector: 'app-movies-details',

templateUrl: './movies-details.component.html',

styleUrls: ['./movies-details.component.css']

})

export class MoviesDetailsComponent implements OnInit {

public movids: number[];

public result: any;

movieid: number;

mov: Movies;

constructor(private service: MoviesService, private toastr: ToastrService) {

this.service.formData = {

Id: null,

MovieName: null,

DirectorName: null,

MovieGenre: null,

Language: null,

Actor: null,

Actress: null,

Rating: null,

PhotoPath: null

}

this.result = this.service.list;

}

ngOnInit() {

this.resetForm();

}

OnSubmit(form: NgForm) {

this.movieid = form.value.Id;

this.mov = this.service.list.find(e => e.Id == this.movieid);

console.log(this.movieid);

if (this.mov == null)

// if(form.value.eid=this.employeeid)

{

this.InsertRecord(form);

}

else {

this.UpdateRecord(form);

}

}

InsertRecord(form: NgForm) {

this.service.postMovies(form.value).subscribe(res => {

this.toastr.success("Movie Inserted Successfully", "Bollywood Movies");

this.resetForm(form)

this.service.refreshList();

});

}

UpdateRecord(form: NgForm) {

this.service.putMovies(form.value).subscribe(res => {

this.toastr.warning("Movie Updated Successfully", "Bollywood Movies");

this.resetForm(form)

this.service.refreshList();

});

}

resetForm(form?: NgForm) {

if (form != null) {

form.resetForm();

this.service.formData = {

Id: null,

MovieName: null,

DirectorName: null,

MovieGenre: null,

Language: null,

Actor: null,

Actress: null,

Rating: null,

PhotoPath: null

}

}

}

}

CSS:

.validation{

color:red;

}

Model.ts file:

export class Movies{

Id:number;

MovieName:string;

DirectorName:string;

MovieGenre:string;

Language:string;

Actor:string;

Actress:string;

Rating:Number;

PhotoPath:string;

}

Service.ts file:

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

import { Movies } from './movies.model';

import {HttpClient, HttpHeaders, HttpParams} from '@angular/common/http';

import { Observable } from 'rxjs/internal/Observable';

import { getNumberOfCurrencyDigits } from '@angular/common';

@Injectable({

providedIn: 'root'

})

export class MoviesService {

formData:Movies;

list:Movies[];

readonly rootURL="http://localhost:51831/api"

constructor(private http:HttpClient) { }

postMovies(formData:Movies)

{

return this.http.post(this.rootURL+'/MoviesDetails',formData);

}

refreshList():void

{

this.http.get(this.rootURL+'/MoviesDetails')

.toPromise().then(res=>this.list=res as Movies[]);

}

putMovies(formData:Movies)

{

const headers = new HttpHeaders().set('content-type', 'application/json');

const params = new HttpParams().set('ID', formData.Id.toString());

{

return this.http.put<Movies>(this.rootURL+'/MoviesDetails/'+formData.Id,formData,{headers,params});

}

}

deleteMovies(id:number)

{

return this.http.delete(this.rootURL+'/MoviesDetails/'+id);

}

}

App-routing :

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

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

import { NavbarComponent } from './navbar/navbar.component';

import { MoviesDetailsComponent } from './movies/movies-details/movies-details.component';

import { MoviesComponent } from './movies/movies.component';

import { MoviesListComponent } from './movies-list/movies-list.component';

import { HomePageComponent } from './home-page/home-page.component';

import { AboutUsComponent } from './about-us/about-us.component';

const routes: Routes = [

{ path:'',component:HomePageComponent},

{ path:'registerMovie',component:MoviesComponent},

{ path:'moviesList',component:MoviesListComponent},

{ path:'aboutus',component:AboutUsComponent}

];

@NgModule({

imports: [RouterModule.forRoot(routes)],

exports: [RouterModule]

})

export class AppRoutingModule { }

App.model.ts:

import { BrowserModule } from '@angular/platform-browser';

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

import {FormsModule} from '@angular/forms';

import {HttpClientModule} from '@angular/common/http';

import {ToastrModule} from 'ngx-toastr';

import {BrowserAnimationsModule} from '@angular/platform-browser/animations';

import { AppRoutingModule } from './app-routing.module';

import { AppComponent } from './app.component';

import { MoviesDetailsComponent } from './movies/movies-details/movies-details.component';

import { MoviesComponent } from './movies/movies.component';

import { MoviesListComponent } from './movies-list/movies-list.component';

import { MoviesAddsComponent } from './movies/movies-adds/movies-adds.component';

import { MoviesService } from './shared/movies.service';

import { NavbarComponent } from './navbar/navbar.component';

import { HomePageComponent } from './home-page/home-page.component';

import{movieNamefilterPipe,directorfilterPipe,generfilterPipe} from '../app/movies-list/movies-list-search';

import { AdminMovieListComponent } from './movies/admin-movie-list/admin-movie-list.component';

import { AboutUsComponent } from './about-us/about-us.component'

@NgModule({

declarations: [

AppComponent,

MoviesDetailsComponent,

MoviesComponent,

MoviesListComponent,

MoviesAddsComponent,

NavbarComponent,

HomePageComponent,

movieNamefilterPipe,

directorfilterPipe,

generfilterPipe,

AdminMovieListComponent,

AboutUsComponent

],

imports: [

BrowserModule,

AppRoutingModule,

FormsModule,

HttpClientModule,

BrowserAnimationsModule,

ToastrModule.forRoot()

],

providers: [MoviesService],

bootstrap: [AppComponent]

})

export class AppModule { }