E:\desktop2\Docs\Login\_Backup\angular6-example\src\app\model

user.model

export class User { id: number;

sponson\_id: number;

name: string;

address1: string;

address2: string;

city: string;

username: string;

password: string;

role\_id: string;

email: string;

status: string;

}

login.component.html

<div class="row form-control">

<div class="col-md-6 col-md-offset-2">

<h1>Login </h1>

<form [formGroup]="loginForm" (ngSubmit)="onSubmit()">

<div class="form-group">

<label for="username">User Name:</label>

<input type="text" class="form-control" formControlName="username" id="username" required="required">

<div \*ngIf="submitted && loginForm.controls.username.errors" class="error">

<div \*ngIf="loginForm.controls.username.errors.required">User Name is required</div>

</div>

</div>

<div class="form-group">

<label for="pwd">Password:</label>

<input type="password" class="form-control" formControlName="password" id="pwd" required="required">

<div \*ngIf="submitted && loginForm.controls.password.errors" class="error">

<div \*ngIf="loginForm.controls.password.errors.required">Password is required</div>

</div>

</div>

<button class="btn btn-primary">Login</button>

<div \*ngIf="invalidLogin" class="error">

<div>Invalid credentials.</div>

</div>

</form>

</div>

</div>

login.component.ts

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

import {FormBuilder, FormGroup, Validators} from '@angular/forms';

import {Router} from '@angular/router';

import {first} from 'rxjs/operators';

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

import { UserService } from '../service/user.service';

@Component({

selector: 'app-login',

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

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

})

export class LoginComponent implements OnInit {

loginForm: FormGroup;

submitted = false;

invalidLogin = false;

constructor(private formBuilder: FormBuilder, private router: Router, private userService: UserService) { }

onSubmit() {

this.userService.createUser(this.loginForm.value)

.subscribe( data => {

const myObjStr = JSON.stringify(data);

const x = JSON.parse(myObjStr);

if ((x.status === '2')) {

this.router.navigate(['list-user']);

}

if ((x.status === '1')) {

this.router.navigate(['welcome']);

}

this.submitted = true;

if (this.loginForm.invalid) {

return;

} else {

this.invalidLogin = true;

}

});

}

ngOnInit() {

this.loginForm = this.formBuilder.group({

username: ['', Validators.required],

password: ['', Validators.required]

});

}

}

Userservice.ts

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

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

import { User } from '../model/user.model';

@Injectable()

export class UserService {

constructor(private http: HttpClient) { }

// baseUrl: string = 'http://localhost:8080/user-portal/users';// baseUrl: string = 'http://srmpc840:8080/user-portal/users';

baseUrl = 'http://localhost:8101/sample';

// erp/userDetails';

getUsers() {

return this.http.get<User[]>(this.baseUrl + '/login');

}

createUser(user: User) {

// return this.http.post(this.baseUrl, user);

console.log('inside create');

return this.http.post(this.baseUrl + '/login', user);

// return this.http.post(this.baseUrl + '/login', user).map<any>(res => {

// if (res.json().status === 2) {

// console.log(res.json.status);

// }

// return res.json();

// });

}

}

list-user.component.html

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

<h2> User Details</h2>

<button class="btn btn-danger" (click)="addUser()"> Add User</button>

<table class="table table-striped">

<thead>

<tr>

<th class="hidden">Id</th>

<th>Name</th>

<th>Email</th>

</tr>

</thead>

<tbody>

<tr \*ngFor="let user of users">

<td class="hidden">{{user.id}}</td>

<td>{{user.name}}</td>

<td>{{user.email}}</td>

</tr>

</tbody>

</table>

</div> -->

<!--<h1>School Form Opens</h1>-->

<!DOCTYPE html>

<html lang="en">

<head>

<title>Bootstrap Example</title>

<meta charset="utf-8">

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

<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.1.3/css/bootstrap.min.css">

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>

<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.3/umd/popper.min.js"></script>

<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.1.3/js/bootstrap.min.js"></script>

<script src="https://code.jquery.com/jquery-3.3.1.min.js"></script>

<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css" integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm" crossorigin="anonymous">

<script src="https://cdn.jsdelivr.net/npm/gijgo@1.9.10/js/gijgo.min.js" type="text/javascript"></script>

<link href="https://cdn.jsdelivr.net/npm/gijgo@1.9.10/css/gijgo.min.css" rel="stylesheet" type="text/css" />

</head>

<body>

<div class="container" style="margin-top:3em;">

<div class="container mt-3">

<div class="row mt-3">

<table class="table table-bordered table-sm ">

<tbody class="card-header">

<tr>

<th>Name of the school</th>

<td> <input type="text" class="col-md-12"/></td>

</tr>

<tr>

<th>Address of the school</th>

<td> <input type="text" class="col-md-12"/></td>

</tr>

<tr>

<th>Contact Person/Phone No.</th>

<td> <input type="text" class="col-md-12"/></td>

</tr>

</tbody>

</table>

<div class="row mt-0 " style="float:right">

<div class="col-md-10 col-xs-10 text-center" style="margin-bottom:6px;margin-left:46em;">

<button type="submit" form="form1" class="btn btn-success btn-sm" style="margin-left:1em">Add</button>

</div>

</div>

</div>

</div>

</div>

</body>

</html>

list-user.component.ts

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

import {Router} from "@angular/router";

import {UserService} from "../service/user.service";

import {User} from "../model/user.model";

@Component({

selector: 'app-list-user',

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

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

})

export class ListUserComponent implements OnInit {

users: User[];

constructor(private router: Router, private userService: UserService) { }

ngOnInit() {

this.userService.getUsers()

.subscribe( data => {

this.users = data;

});

}

}