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

@Injectable({

providedIn: 'root'

})

export class UserAuthService {

constructor() { }

//

public setRoles(roles:[]){

//array type roles [] has to be convert into string to store it into data storage that can be done by JSON.stringify

localStorage.setItem("roles", JSON.stringify(roles));

}

//localStorage.getItem("roles")-->return string, but to get array type return use JSON.parse

public getRoles():[]{

return JSON.parse(localStorage.getItem("roles"));

}

public setToken(jwtToken:string){

localStorage.setItem("jwtToken", jwtToken);

}

public getToken() : string{

return localStorage.getItem("jwtToken");

}

public clear(){

localStorage.clear();

}

public isLoggedIn(){

return this.getRoles() && this.getToken();

}

public isAdmin(){

const roles: any[] = this.getRoles();

return roles[0].roleName === 'Admin';

}

public isUser(){

const roles: any[] = this.getRoles();

return roles[0].roleName === 'User';

}

}