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

import { ActivatedRouteSnapshot, CanActivate, Router, RouterStateSnapshot, UrlTree } from '@angular/router';

import { Observable } from 'rxjs';

import { AuthService } from './auth.service';

@Injectable({

providedIn: 'root'

})

export class AdminGuard implements CanActivate {

// isAdmin = true;

// isLoggedIn = false;

constructor(

private router: Router,

private authServe: AuthService,

) {

}

canActivate(

route: ActivatedRouteSnapshot,

state: RouterStateSnapshot): Observable<boolean | UrlTree> | Promise<boolean | UrlTree> | boolean | UrlTree {

const isGoingToLoginPage = route.url.some(data => data.path.includes('login'));

const isAdminRelatedPage = route.url[0]?.path === 'admin'

if (!this.authServe.isLoggedIn() && !isGoingToLoginPage) {

this.router.navigate(['/login']);

return false;

}

if (this.authServe.isLoggedIn() && isGoingToLoginPage) {

if (this.authServe.isAdmin()) {

this.router.navigate(['/admin'])

return false;

}

}

console.log(this.authServe.isAdmin(), '-------------');

if (this.authServe.isLoggedIn() && isAdminRelatedPage && !this.authServe.isAdmin()) {

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

return false;

}

if (this.authServe.isLoggedIn() && this.authServe.isAdmin() && !isAdminRelatedPage) {

this.router.navigate(['/admin']);

return false;

}

return true;

}

}