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

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

import { Observable } from 'rxjs';

import { LoginService } from './login.service';

@Injectable({

providedIn: 'root'

})

export class AdminGuard implements CanActivate {

constructor(private loginService: LoginService, private router: Router) { }

canActivate(

route: ActivatedRouteSnapshot,

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

if (this.loginService.isLoggedIn() && this.loginService.getUserRole() == 'ADMIN') {

return true;

}

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

return false;

}

}