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

import { Http, Headers } from '@angular/http';

import 'rxjs/add/operator/map';

import { DeployService } from './deploy.service';

@Injectable()

export class ProjectHandlingService {

routeStart = this.deployService.getRouteStart();

constructor(private http:Http,

private deployService:DeployService) { }

createProject(projectName) {

let headers = new Headers();

headers.append('Content-Type','application/json');

const newProject = {

masterId: JSON.parse(localStorage.getItem('user')).id,

name: projectName

}

return this.http.post(this.routeStart + 'projects/create', newProject, {headers: headers})

.map(res => res.json());

}

loadProject(projectIndex) {

let headers = new Headers();

headers.append('Content-Type','application/json');

const project = {

id : JSON.parse(localStorage.getItem('projects'))[projectIndex].\_id

}

return this.http.post(this.routeStart + 'projects/load', project, {headers: headers})

.map(res => res.json());

}

storeProject(project) {

localStorage.setItem('project', JSON.stringify(project));

}

deleteProject(projectId) {

let headers = new Headers();

headers.append('Content-Type','application/json');

const project = {

projectId: projectId,

masterId: JSON.parse(localStorage.getItem('user')).id,

};

return this.http.post(this.routeStart + 'projects/delete', project, {headers: headers})

.map(res => res.json());

}

getLoadedProject() {

return JSON.parse(localStorage.getItem('project'));

}

saveProject(project) {

let headers = new Headers();

headers.append('Content-Type','application/json');

return this.http.post(this.routeStart + 'projects/save', project, {headers: headers})

.map(res => res.json());

}

updateProject(projectUpdate) {

let headers = new Headers();

headers.append('Content-Type','application/json');

return this.http.post(this.routeStart + 'projects/update', projectUpdate, {headers: headers})

.map(res => res.json());

}

}