// install-sym44-and-js-integration   (stand 27.09.2020)

// skeleton
composer create-project symfony/skeleton:"^4.4" myProject3

cd myProject3
// cd ~/000-2020/ivd24/myProject3
// ls -a
// bin composer.json composer.lock config .env .gitignore public src symfony.lock var vendor

// make tool
composer require symfony/maker-bundle --dev

// doctrine
// composer require doctrine/orm
// composer require doctrine/doctrine-bundle   // => .env   DATABASE_URL=
// annotations enable
// composer require doctrine/annotations

composer require symfony/orm-pack

composer require symfony/validator

// .env
// sudo nano .env
DATABASE_URL=mysql://root:vuanh123@127.0.0.1:3306/immo24

// db create
php bin/console doctrine:database:create

// init entity and fields in entity

// getter-setter create
php bin/console make:entity --regenerate

// table create
php bin/console make:migration
php bin/console doctrine:migrations:migrate

// db structure changed and update----option------
// add fields
php bin/console make:entity --regenerate   // or   --overwrite

// update table
php bin/console make:migration
php bin/console doctrine:migrations:migrate

//---

```
// twig
composer require symfony/twig-bundle

// make controller
./bin/console make:controller DefaultController
```

// encore enable
```
composer require symfony/webpack-encore-bundle   // => assets/, webpack.config.js, package.json
yarn install

//  webpack.config.js
+ .enableReactPreset()
//+ .enableSassLoader()

// translate tool
yarn add @babel/preset-react@^7.0.0 --dev

// libraries
yarn add react react-dom
npm install --save axios

//yarn add sass-loader@^8.0.0 node-sass –dev
//yarn add bootstrap@4.3.1

// create app.js and app.css (building)
yarn encore production
```

// server run
```
//composer require server --dev
//php bin/console server:start
//php bin/console server:stop

rm -rf var/cache // => reset routes...

php -S localhost:8000 -t public/
```

http://localhost:8000/search/location