Tạo một project NestJS:  
$ nest new project-name

Cài đặt hot reload:  
$ npm i --save-dev webpack-node-externals run-script-webpack-plugin webpack

Tạo một file **webpack-hmr.config.js** :

const nodeExternals = require('webpack-node-externals');

const { RunScriptWebpackPlugin } = require('run-script-webpack-plugin');

module.exports = function (options, webpack) {

return {

...options,

entry: ['webpack/hot/poll?100', options.entry],

externals: [

nodeExternals({

allowlist: ['webpack/hot/poll?100'],

}),

],

plugins: [

...options.plugins,

new webpack.HotModuleReplacementPlugin(),

new webpack.WatchIgnorePlugin({

paths: [/\.js$/, /\.d\.ts$/],

}),

new RunScriptWebpackPlugin({ name: options.output.filename, autoRestart: false }),

],

};

};

Hot-Module Replacement trong file main.ts:

declare const module: any;

async function bootstrap() {

const app = await NestFactory.create(AppModule);

await app.listen(process.env.PORT ?? 3000);

if (module.hot) {

module.hot.accept();

module.hot.dispose(() => app.close());

}

}

bootstrap();

Thay đổi start:dev trong package.js:

"start:dev": "nest build --webpack --webpackPath webpack-hmr.config.js --watch"

Tạo module, controller, provider

$nest g module {tên module}

$nest g controller {tên controller}

* Khai báo constructor cho service

A screen shot of a computer program

AI-generated content may be incorrect.

$nest g service{tên service}

npm i @nestjs/jwt @nestjs/passport passport passport-jwt passport-local