**Angular CLI Commands**

https://github.com/angular/angular-cli/wiki/module

**install Angular CLI:**

$ npm install –g @angular/cli

**Create new project angular**

$ ng new project-name

$ cd project-name

**Running project**

Default address server : http://localhost:4200/

$ ng serve

Running and open on browser

$ ng serve --open

Running set ip server

$ ng server --host 172.16.160.169

**Additional commands**

* ng new
* ng serve
* ng generate
* ng lint
* ng test
* ng e2e

**ng generate**

command: $ ng generate [name] // generate the specified blueprint

available bludeprints:

* class
* component
* directive
* enum
* guard
* interface
* module
* pipe
* service

component

command: $ ng generate component [name] // generate a component

$ ng generate component footer

* app
* change-detection
* flat
* export
* ex: generate folder product contant 4 files: product.component.ts, product.component.spec.ts, product.component.html, product.component.css
* $ ng generate component product --export
* inline-style
* inline-template
* module
* prefix
* skip-import
* spec
* view-encapsulation

module

overview: $ ng generate module [name] // genarates an NgModule

options:

* app
* flat
* module
* spec
* routing
* generate routing
* command:

$ ng generate module [name-route] –routing

//or

$ng g m [name-route]—routing

* g -> generate
* m -> module
* [name-route] ->your router module name
* $ ng generate module router --routing

Defalut: create router folder contant 2 files: router-routing.module.ts, router.module.ts

* Nếu muốn chỉ định tên router thì

$ ng generate module [name] --routing

Ex: $ ng generate module some –routing

// some folder: some-routing.module.ts, some.module.ts