[https://downsub.com](https://downsub.com/)

Cần cài đặt khi thiếu Map & Subcride

npm install rxjs-compat

npm install

**npm install** **-g** **@angular/cli**

**ng** **new** **project-name**

**ng** **serve** **--open**

install GIT, NPM, Node JS, Visual Code.

ng new to-do-app --skip-install

cd to-do-app

yarn

code .

ng serve

Taọ 1 component :

ng g component To-Do

ng g service to-do/To-Do

cấu trúc angular

+ NgModule:

@NgModule({

imports: [ // các module **ph**ụ **thu**ộ**c**, **route** **c**ũ**ng** **s**ẽ **t**í**nh** **l**à **module**, **t**í **n**ó**i** **sau**. ],

declarations: [ // các thứ dùng trong template, tức là component, directive với pipe ], bootstrap: [ // cái module **ch**í**nh** **c**ó **c**á**i** **n**à**y** để **b**ộ **d**ị**ch** **bi**ế**t** **load** **c**á**i** **component** **n**à**o** **l**à **root**. ],

providers: [ // các provider ], })

//----

<https://stackblitz.com/edit/angular-5-example?file=app%2Fapp.module.ts>

https://appdividend.com/2018/01/21/angular-5-crud-tutorial-example-scratch/#Step\_1\_Install\_Angular\_via\_CLI

<https://dzone.com/articles/building-angular5-application-step-by-step>

<https://www.tutorialspoint.com/angular2/angular2_environment.htm>

<https://angular.io/guide/quickstart>

<https://phocode.com/javascript/angular-lap-trinh-web-voi-angularjs-2/>

<https://appdividend.com/2018/01/21/angular-5-crud-tutorial-example-scratch/#Step_1_Install_Angular_via_CLI>

http://www.dotnetmob.com/angular-5-tutorial/angular-5-with-web-api-crud-application/

Create one directory inside src  >>  app folder called components.

ng g c index

ng g c create

ng g c edit

//"node\_modules/ngx-toastr/toastr.css"

**//create employee model class**

**ng g class employee --type=model**

**//create employee service class**

**ng g s employee**

$ ng new [name] --style=scss

$ ng new [name] --routing

$ ng new [name] --prefix=myapp

$ ng new [name] --skip-git

| **Scaffold** | **Usage** |
| --- | --- |
| Component | ng g component my-new-component |
| Directive | ng g directive my-new-directive |
| Pipe | ng g pipe my-new-pipe |
| Service | ng g service my-new-service |
| Class | ng g class my-new-class |
| Guard | ng g guard my-new-guard |
| Interface | ng g interface my-new-interface |
| Enum | ng g enum my-new-enum |
| Module | ng g module my-module |

Biên dịch App: ng build --environment="prod"

| **Scaffold** | **Usage (shorthand)** | **Name Optional?** |
| --- | --- | --- |
| class | ngt g class [class-name] | yes |
| [component](https://www.npmjs.com/package/angular-cli-tools#component-blueprint) | ngt g c [component-name] | no |
| directive | ngt g d [directive-name] | yes |
| enum | ngt g e [enum-name] | yes |
| html | ngt g h [name] | yes |
| index | ngt g index | yes |
| interface | ngt g i [interface-name] | yes |
| module | ngt g m [module-name] | yes |
| pipe | ngt g p [pipe-name] | yes |
| [route](https://www.npmjs.com/package/angular-cli-tools#route-blueprint) | ngt g r [route-name] | no |
| routing | ngt g routing [routing-name] | yes |
| service | ngt g s [service-name] | yes |
| style | ngt g style [style-name] | yes |

1. Go to project folder and install dependencies.

```bash

npm install

```

2. Launch development server:

```bash

npm start

Day 5: build app angular 6 with router and multiple language

Cần complied stylePreprocessor to css

"stylePreprocessorOptions": {

"includePaths": [

"src/styles"

]

},

"styles": [

{

"input": "node\_modules/@angular/material/prebuilt-themes/indigo-pink.css"

},

"src/assets/css/reset.css",

"src/assets/css/loading.css",

"src/styles.scss"

],

Cần cài đặt

npm install @ngx-translate/core –save

npm install @ngx-translate/http-loader --save

Nếu muốn dung đa ngôn ngữ