# 體驗 Angular 7 極速開發 Notes

GitHub Repo: https://github.com/doggy8088/jsdc2018-ng7 GitHub Pages: https://doggy8088.github.io/jsdc2018-ng7/

Gist: Todos =>

https://gist.github.com/doggy8088/2d897c822408d5aa93e562d2f7904bef

## 建立全新 Angular 專案

```
ng new demo1 --routing --style css
cd demo1
code .
npm start
```

### 請下載 HTML版型:

https://www.dropbox.com/s/nnvpbumj9u55fca/todomvc-app-template.zip?dl=1

## Angular 7 開發環境說明

https://gist.github.com/doggy8088/15e434b43992cf25a78700438743774a

## 學員筆記寫在以下:

- 1. unzip todomvc-app-template.zip
- 2. head to index.html
- 3. body to app.component.html
- 4. Copy app.css into styles.css

#### 屬性繋結:

- 1. 使用 {{ propertyName }}
- 2. 使用 [ attribute ]="propertyName"

#### 方法繋結:

- 1. 使用 (event)="eventHandler"
  - a. keyup.enter ==> event filter

## State manage:

- 1. NgRx https://ngrx.github.io/
- 2. NGXS https://github.com/ngxs/store

#### ps.

1. see webpack config

```
$ ng eject
```

2. auto upgrade angular version project

```
$ ng update
```

#### Create new Component

1. Use ng cli create ng component

```
$ ng g component footer-info
```

- 2. Cut <footer> (app.component.html) and past into footer-info.component.html
- 3. Add <app-footer-info></app-footer-info> at app.component.html

#### VSCode shortcut:

- 1. ctrl + E : open file (for Mac user: command + p)
- 2. F12: open declaration (for Mac user: fn + f12)
- 3. alt + O: navigate to TS / HTML (for Mac users: shift + alt + 0)
- 4. shift + alt + F : format document