## Osx config

- 1. install homebrew
- 2. brew search nodejs
- 3. brew install nodejs
- 4. install angular cli
- select CSS
- 5.ng new my-deam-app
- 6.cd my-dream-app
- 7.ng s -o

## **VSCode**

- 1.ng s -o (open browser)
- 2. download extension
- Angular v7 Snippets 7.0.1
- Material Icon Theme
- Material Theme
- 3.ng s (start serve)
- 4. create new component
- ng generate component 'ชื่อ'
- 5.link ใน app.component
- 6. binding ใน app.component.ts
- 7. app.module.ts
- import { FormsModule } from '@angular/forms';
- imports: [FormsModule]

Add new component -> ng g c 'ชื่อ'

ng g service

Ng g pipe

## Docker

- 1.brew search docker
- 2.brew cask install homebrew/cask/docker
- 3. search official images from docker hub

## **VSCode**

- 1. create file name 'docker-compose.yml'
- 2. paste code from docker hub
- 3. install images in VSCode or Terminal
- docker-compose up (เปิด)
- docker-compose down (ปิด)
- 4. install bootstrap
- npm install bootstrap

<sup>\*</sup> hint Angular command

<sup>\*</sup> bootstrap grid system

Windows Config (c:/user)

- 1. chocolatey
- 2. node.js
- 3. angular cli

ถ้า clone ลงมา npm install