# ClientApp

This project was generated with [Angular CLI](https://github.com/angular/angular-cli) version 7.3.0.

Angular 開發的官方指引:<https://angular.dev/guide/templates/interpolation>

## NG VERIOSN

ng-bootstrap : <https://ng-bootstrap.github.io/#/getting-started>

| ng-bootstrap | Angular | Bootstrap CSS | Popper |
| --- | --- | --- | --- |
| 6.x.x | ^9.0.0 | 4.4.1 |  |
| 7.x.x, 8.x.x | ^10.0.0 | 4.5.0 |  |
| 9.x.x | ^11.0.0 | 4.5.0 |  |
| 10.x.x | ^12.0.0 | 4.5.0 |  |
| 11.x.x | ^13.0.0 | 4.6.0 |  |
| 12.x.x | ^13.0.0 | 5.0.0 | ^2.10.2 |
| 13.x.x | ^14.1.0 | 5.2.0 | ^2.10.2 |
| 14.x.x | ^15.0.0 | 5.2.3 | ^2.11.6 |
| 15.x.x | ^16.0.0 | 5.2.3 | ^2.11.6 |
| 16.x.x | ^17.0.0 | 5.3.2 | ^2.11.8 |

## Development server

Run ng serve for a dev server. Navigate to http://localhost:4200/. The app will automatically reload if you change any of the source files.

## Code scaffolding

Run ng generate component component-name to generate a new component. You can also use ng generate directive|pipe|service|class|guard|interface|enum|module.

## npm start

在 package.json 節點 script 設置 npm start的運行屬性參數

## npm stop

終止運行 : "npm stop" 指的是停止 Angular 主機伺服器。

## NG PATH ENV

WIN+ about 打開About -> Advance Setting

%USERFILE% 在系統中使用該變數來代表用戶特定的檔案路徑或其他資訊  
%USERFILE%\AppData\Roaming\npm  
%USERFILE%\AppData\Local\Programs\Microsoft VS Code\bin  
%USERFILE%\AppData\Roaming\npm\node\_modules\@angular\cli

## Build

$ npm run build //build 生成在設置的dist文件夾中

Run ng build to build the project. The build artifacts will be stored in the dist/ directory. Use the --prod flag for a production build.

## Running unit tests

Run ng test to execute the unit tests via [Karma](https://karma-runner.github.io).

## Running end-to-end tests

Run ng e2e to execute the end-to-end tests via [Protractor](http://www.protractortest.org/).

## Further help

To get more help on the Angular CLI use ng help or go check out the [Angular CLI README](https://github.com/angular/angular-cli/blob/master/README.md).

## Angular Debug

<https://blog.csdn.net/evanyanglibo/article/details/121978444>

整合 ANGULAR CLI 和 Android Native Script

DEMO  
git clone https://github.com/wellwind/native-script-with-ng-cli.git

## Angular & BootStrap

<https://ng-bootstrap.github.io/#/getting-started>

## Angular 開發指引

<https://angular.dev/>