**Instruction to build Angular 4 project**

1. **Install Environment**
2. **Require packages**

* **Angular CLI:** this is a package to provide the managing environment for developers do basic task involve in their current project such as create or delete project; furthermore; project component is also done beneath tasks throughout a command line interface (**Usage:** npm install --save-dev @angular/cli@latest)[[1]](#footnote-1)
* **Angular Compiler CLI (Optional):** using for compile the project that is run in CLI. For instance, it will compile the component code from Typescript to JavaScript to be compatible with a browser (**Usage:** npm install @angular/compiler-cli)
* **Bootstrap:** unlike AngularJs, this version is required importing a bootstrap package to a root component and include the library link after. If this package is not imported, the bootstrap library that developer add to index page is not available. (**Usage:** npm install ngx-bootstrap – s)[[2]](#footnote-2)

1. Angular CLI Package Reference: (<https://github.com/angular/angular-cli#prerequisites>) [↑](#footnote-ref-1)
2. Angular Bootstrap: (<https://www.npmjs.com/package/ng2-bootstrap>) [↑](#footnote-ref-2)