Angular CLI Wiki : <https://github.com/angular/angular-cli/wiki/angular-cli>

JavaScript/ TypeScript Demo : <https://github.com/synergy2411/js-demo>

Angular Demo : <https://github.com/synergy2411/ng-cap-demo>

**JavaScript Specification Development**

ES5 : Vanilla JS; Object based scripting language

ES6 / ES2015 : 2015 : Class, Inheritance, Arrow functions, destructuring etc

ES7 / ES2016 : Decorators , Object.assign() etc

ES8 / ES2017 : Object.entries, Object.values etc

**Object Hierarchy in JavaScript**

Transpiling Tool (TS => JS):

* Babel
* Traceur
* Typescript Compiler (npm install typescript -g)

To install Angular CLI tool :

* npm Install -g @angular/cli@1.7

Decorators : Simple functions which supply additional information

* Class
* Property
* Method
* Parameter

**Few Decorator in Angular:**

* Component : @Component({})
* Pipes : @Pipe()
* Directives : @Directive()
* Modules : @NgModule()
* Services : @Injectable()

**Popular JS Libraries/Framework in Market**

* Angular
* AngularJS
* ReactJS
* BackboneJS
* PolymerJS
* KnockoutJS
* \*EmberJS
* JQuery
* NodeJS
* ExpressJS

**Using CLI Commands**

To create new angular project :

ng new <PROJECT\_NAME> (ng new ng-cap-demo)

cd ng-cap-demo

ng serve (localhost:4200)