Node\_Cmd

* Checking node installed version

node -v

node –version

* Checking npm(node package manager) installed version

npm –v

npm –version

* Say npm to install package globally

npn install –g <What to install>

npn install <What to install> -g

TYPESCRIPT COMMANDS

* Create new TypeScript Project

npm init

tsc init

* Create tsconfig.json

tsc –init

* Compile ALL files in folder Typescript

tsc

* Compile Specific File of Typescript

tcs <fileName>.ts

* Compile Typescript and specify TransCompiled fileName of JS

tcs <fileName>.ts –out <Output\_script\_FileName>.js

* Compile Typescript and watch my TS files make any changes

tcs <fileName>.ts –out <Output\_script\_FileName>.js –watch

* Executing specific JavaScript file that **TransCompiled** from Typescript

node <FileName>.js

ANGULAR COMMANDS

* Create new Angular Application

ng new <ProjectName>

* Start Angular Project

ng serve

* Create new Component

ng generate component <ComponentName>

ng g c <ComponentName>

* Create new Module

ng generate module <ModuleName>

ng g m <ModuleName>

* Create new Component under specific Module

ng generate component <ModuleName>/<ComponentName>

ng g c <ModuleName>/<ComponentName>

* Create new Service

ng generate service <ServiceName>

ng g s <ServiceName>