

Environemental setup

- install node
- install angular cli
- update angular cli
- downgrade angular cli

Building Blocks Of Angular Application

- Components
- Directives
- Services
- Routes
- Modules
- Pipes
- Guards

Understanding Angular Cli Sommands

- ng new appname
 - flags (same flags may be available in other commands too)
 - --dry-run
 - --inline-style
 - --inline-template
 - --routing
 - --prefix
 - --style
 - --skip-tests
- ng g cl class-name
- ng g c component-name
 - flags
 - --spec
 - --view-encapsulation
 - --flat
 - --selector
- ng g d directive-name
- ng g e enum-name
- ng g m module-name
- ng g p pipe-name
- ng g s service-name

Understanding Basic Debugging

- console.log();

- `console.table();`
- `console.time();console.timeEnd();`
- `console.trace();`

Understanding File Structure

- Angular Cli and Webpack
- `Angular.json` / `Angular-cli.json`(version <=5)
- `main.ts`
- `Appmodule.ts`
- Dependency Injection

Components

- Decorators
- Constructor
- Template
- styles
- Template Expression `{{}}`

Structural Directives

- `*ngFor`
- `*ngIf`
- `*ngSwitch`

Component Interaction

- Input
- Output