**Angular Learnings**

A screenshot of a computer program

Description automatically generated

Data Binding in Angular:-

   1. one way binding --> {{}} (string interpolation) -->model to view

   2. proper binding  --> []  -->model to view

   3. event binding   --> ()  -->view to model

   4. 2 way binding   --> [()] -->model to view & vice-verse

   5. Attribute Binding -> [attrib. attributeName] --> Model to view

Ng new projectnName 🡪 to create the project directory

Ng serve 🡪 to get the structure

Ng s - -o 🡪 to start and directly open in the browser

Ng generate component layout 🡪 layout is a component to generate it use the command (ng g c layout is short)

Npm install bootstrap –save 🡪 for bootstrap

npm install @types/bootstrap –save 🡪 for bootstrap types

ng g m modulename --routing 🡪to generate module

NOTE:- if any changes done to angular.json restart the execution because it will complie only one time

Directives:

1. Component Directives

🡪All angular components comes under components directive

1. Attribute Directives

🡪It is used to manipulate behaviour of an html element

1. Structural Directives

🡪It is used to manipulate behaviour of a DOM element we can control DOM based on a condition

1. ngIf
2. ngFor
3. ngSwitch.

🡪we cannot apply more than single structural directive on html element