Day 20 : 26 Nov 2024 CB FSD - Planning and UI Design

Angular directives

Angular directives is use to add extra behaviour for existing DOM or html contents.

There types of directives

1. Component directives : component directives is a type of directive which help to create user defined tags with help of selector

@Component({

selector :”my-tag”,

templateUrl:”my-tag.html”

})

class MyComponent{

}

ng g c component-name

1. structure directives : using structure directive we can add or remove dom elements or html contents using events.

\*ngIf

\*ngFor

With help of structure directive we can use if and looping concept in html code.

<div \*ngIf=”variableName or condition”>

</div>

<div \*ngFor=”let name of names”>

<p>{{name}}</p>

</div>

1. Attribute directives : using attribute directive we can apply css effects.

ngStyle : inline style in CSS

ngClass : external css with class selector

<p ngStyle=”variablename”></p>

<p ngClass=”className”></p>

ng new angular-directives

cd angular-directives

ng g c structure-directive

ng g c attribute-directive

Angular Forms

ng new angular-forms-service

routing 🡪no

styling 🡪css