## Structural Directives

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## Directives

- Angular templates are dynamic
- Directives give instructions to Angular on how to render the templates to the DOM
- A directive can be defined in Angular as a class with the @Directive decorator
- A component is a special kind of directive with a template associated to it
- Two other kinds of directives in Angular: Structural and Attribute

## Structural Directive

- Allows you to alter the layout by adding, removing and replacing elements in DOM
- Apply a structural directive to a host element in the DOM and its descendents

## **Common Structural Directives**

NgIf<div \*ngIf="selectedDish">...</div>

- NgFor
  <md-list-item \*ngFor="let dish of dishes">
- NgSwitch