

1, dom is document object model, once we get the object model of an element in html, we can manipulate this element without refreshing page.

2, ngmodule is a container of a group of related components. All elements of an application can be located in modules

ngModule has four fields: imports metadata declaration metadata, provider, Bootstrap metadata.

3, Web component is a set of apis that make it possible to customize html tags that have their own functionality and component life cycle.

The Angular Components are plain JavaScript classes and defined using @component Annotation.

4, directive is used to manipulate the DOM, directives are the most fundamental unit of angular.

5, angular 2+ supports: structural directive, attribute directive, custom directive.

6, directive is used to change the layout of DOM layout by modifying DOM elements.

Component is also a type of directive with template, styles and logic part which is most famous type of directive among all

7, Data binding is communication between business logic (Component) and views (Template). there are four types of data binding in angular:

Interpolation, property binding, event binding and two-way binding.