Angular JS is a client-side JavaScript Framework for adding interactivity to HTML.

A Directive is a marker on a HTML tag that tells Angular to run or reference some JavaScript code.

Modules:

* Where we write pieces of our Angular application.
* Makes our code more maintainable, testable, and readable.
* Where we define dependencies for our app.

Expressions: allow you to insert dynamic values into your HTML {{}}

Controllers: are where we define our app’s behavior by defining function and values.

Directives – HTML annotations that trigger JavaScript behaviors.

Modules – Where our application components live.

Controllers – Where we add application behavior.

Expressions – How values get displayed within the page.

Formatting with Filters:

currency: {{product.price | | currency}}

date {{‘1288123412323’ | date:’MM/dd/yyyy @ h:mma’}}

uppercase & lowercase: {{‘octagon gem’ | uppercase}}

limitTo: {{‘My Description’ | limitTo:8}}

<li ng-repeat=”product in store.products | limitTo:3”>

orderBy: <li ng-repeat=”product in store.products | orderBy:’-price’”>