**AngularJS**

To get intelligence in .NET add this in script file /// <reference path="kendo.all.min.js" />

1. “{{ }} ” is stands for Data binding expression
2. {{ {name: “Jignesh”, age: “30”}.name }} = it print Name Property
3. {{ [“Jignesh”,”Ram”,”Priya”][2] }} = it print “Priya” form given array
4. **Modules and Controllers**
   1. What is a module and how to create a module
      1. A module is a container for different parts of your application i.e. controllers, services, directives, filters etc.
      2. You can think of a module as a Main() method in other types of applications.
      3. Use the Angular object’s module() method to create a module.
         1. (var myApp = angular.module(“myapp”,[]); )
   2. What is a controller and how to create a controller
      1. In angular a controller is a JavaScript function. The job of the controller is to build a model for the view to display.
      2. Create a controller in angular
         1. Var myController = function($scope){

$scope.message = “AngularJS tutorial”;

}

* + - 1. $scope is an angular object that is passed to the controller function by the angular framework automatically.

1. Controllers in AngularJS
   1. What happens if the controller name is misspelled
      1. When the controller name is misspelled, 2 things happen
         1. An error is raised. To see the error, use browser developer tools.
         2. The binding expressions in the view that are in the scope of the controller will not be evaluated
   2. What happens if a property name in the binding expression is misspelled
      1. Expression evaluation in angular is forgiving, meaning if you misspell a property name in the binding expression, angular will not report any error. It will simply return null or undefined.
   3. Method Chaining
      1. Only one semicolon in the JavaScript is called chaining.
2. Two way databindings

Keeps the model and view in sync at all times, that is a change in the model updates the view and a change in the view updates the model

* 1. Ng-model directive
     1. This directive updates the model when the view changes
  2. Binding expression updates the view when the model changes {{}}

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2. D
3. D