

ANGULARJS MOCK TEST I

Q 1 - Which of the following is true about AngularJS?

A - AngularJS is a framework to build large scale and high performance web application while keeping them as easy-to-maintain.

B - AngularJS provides developers options to write client side application *using JavaScript* in a clean MVC *ModelViewController* way.

C - AngularJS is a powerful JavaScript based development framework to create RICH Internet Application *RIA*.

D - All of the above

Q 2 - Is AngularJS open source?

A - true

B - false

Q 3 - Are application written using AngularJS cross browser compliant?

A - true

B - false

Q 4 - What is data binding in AngularJS?

A - Data binding is the technique to save html data in the database.

B - Data binding is the technique to bind database data to html control.

C - Data binding is the automatic synchronization of data between model and view components.

D - Data binding is the automatic synchronization of data between model and controller components.

Q 5 - Which directive is used for data binding in AngularJS?

A - ng-data B -

ng-app **C - ng-**

bind

D - ng-controller

Q 6 - What happens when page containing AngularJS based Application loads.

A - HTML document is loaded into the browser, and evaluated by the browser.

B - AngularJS JavaScript file is loaded; the angular global object is created.

C - JavaScript which registers controller functions is executed.

D - All of the above.

Q 7 - What are scopes in AngularJS?

A - Scopes define the accessibility of a javascript variable.

B - Scopes are objects that refer to the model. They act as glue between controller and view.

C - Scopes are objects that refer to the controller.

D - Scopes are objects that refer to the views.

Q 8 - What are the controllers in AngularJS? A - Controllers are JavaScript functions

that are bound to a particular scope.

B - Controller carry functions to operate on data and decide which view is to be updated to show the updated model based data.

C - They are the prime actors in AngularJS framework.

D - All of the above.

Q 9 - What are the services in AngularJS?

A - Services are singleton objects which are instantiated only once in app and are used to do the defined task.

B - Services are objects which AngularJS uses internally.

C - Services are not used in AngularJS.

D - Services are server side components of AngularJS.

Q 10 - What are the filters in AngularJS?

A - Filters select a subset of items from an array and return a new array.

B - Filters are used to show filtered items from a list of items based on defined criteria.

C - Both of the above.

D - None of the above.

Q 11 - What is deep linking in AngularJS?

A - Deep linking allows you to encode the state of application in the URL so that it can be bookmarked.

B - Deep linking is a SEO based technique.

C - Deep linking refers to linking various views to a central page.

D - None of the above.

Q 12 - Is AngularJS code unit testable?

A - false

B - true

Q 13 - Do AngularJS provide reusable components?

A - false

B - true

Q 14 - Which of the following is not a core AngularJS directive.

A - ng-app

B - ng-model C -

ng-bind

D - ng-state

Q 15 - Which of the following is true about ng-app directive?

A - ng-app directive defines and links an AngularJS application to HTML.

B - ng-app directive indicates the start of the application.

C - Both of the above.

D - None of the above.

Q 16 - Which of the following is true about ng-model directive?

A - ng-model directive binds the values of AngularJS application data to HTML input controls.

B - ng-model directive creates a model variable which can be used with the html page and within the container control having ng-app directive.

C - Both of the above.

D - None of the above.

Q 17 - Which of the following is true about ng-bind directive?

A - ng-bind directive binds the AngularJS Application data to HTML tags.

B - ng-bind updates the model created by ng-model directive to be displayed in the html tag.

C - ng-bind updates html control data when controller changes the model.

D - All of the above.

Q 18 - Which of the following is true about ng-controller directive?

A - ng-controller directive tells AngularJS what controller to use with this view.

B - AngularJS application mainly relies on controllers to control the flow of data in the application.

C - A controller is a JavaScript object containing attributes/properties and functions.

D - All of the above.

Q 19 - Which of the following is true about ng-init directive?

A - ng-init directive initializes an AngularJS Application data.

B - ng-init directive is used to put values to the variables to be used in the application.

C - Both of the above.

D - None of the above.

Q 20 - Which of the following is true about AngularJS expressions?

A - Expressions are used to bind application data to html.

B - Expressions are written inside double braces like {{ expression}}.

C - Expressions behave in same way as ng-bind directives.

D - All of the above.

Q 21 - What MVC stands for?

A - Model View Control

B - Model View Controller

C - Main View Controller

D - Main View Control

Q 22 - What is MVC?

A - MVC is name of an algorithm.

B - MVC is a software design pattern for developing web applications.

C - MVC is a software technique to optimize web application performance.

D -None of the above.

Q 23 - What is Model in MVC?

A - Model represents server side data.

B - Model represents data stored in database.

C - Model is the lowest level of the pattern responsible for maintaining data.

D - None of the above.

Q 24 - What is View in MVC?

A - View represents a database view.

B - View is responsible for displaying all or a portion of the data to the user.

C - View is responsible to act and process the data.

D - None of the above.

Q 25 - What is controller in MVC? A - It is a software Code that stores

the data. B - It is a software Code that renders the user interface.

C - It is a software Code that controls the interactions between the Model and View.

D - None of the above.

