#### AngularJS MCQ

Q1 - 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.

Answer: D Explaination

ng-bind directive binds the AngularJS Application data to HTML tags. ng-bind updates the model created by ng-model directive to be displayed in the html tag whenever user input something in the control or updates the html control's data when model data is updated by controller.

Q 2 - Which of the following is true about lowercase filter?

A - Lowercase filter converts a text to lower case text.

B - Lowercase filter is a function which takes text as input.

C - Both of the above.

D - None of the above.

Answer: A Explaination

Lowercase filter converts a text to lower case text. It is simply added to AngularJS expression to filter out the result.

Q3 - How angular.module works?

A - angular.module is used to create AngularJS modules along with its dependent modules.

B - angular.module is primarily used to create application module.

C - Both of the above.

D - None of the above.

Answer : C Explaination

angular.module is used to create AngularJS modules along with its dependent modules. It is primarily used to create application module.

Q4 - Model available in \$rootScope is available to its all child scopes.

A - true

B - false

Answer: A Explaination

Model available in \$rootScope is available to its all child scopes.

Q5 - service method is used to create a service whose purpose is to do some defined task.

A - true

B - false

Answer: A Explaination

service method is used to create a service whose purpose is to do some defined task.

Q6 - constants are used to pass values at config phase.

A - true

<u>B - false</u>

Answer : A Explaination

constants are used to pass values at config phase considering the fact that value cannot be used to be passed during config phase.

Q7 - AngularJS uses dependency injection and make use of separation of concerns.

A - false

B - true

## <u>C -</u> D -

# Answer : B Explaination

AngularJS uses dependency injection and make use of separation of concerns.

Q8 - ng-init directive can be used to put values to the variables to be used in the application.

A - true

B - false

## Answer: A Explaination

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

Q9 - We can use \$dirty and \$invalid flags to do the form validations.

A - true

B - false

## Answer: A Explaination

10) Which of the following statement is correct for AngularJS?

- 1. AngularJS is an HTML framework
- 2. AngularJS is a Java framework
- 3. AngularJS is a JavaScript framework
- 4. AngularJS is a SQL framework

**Answer:** C is the correct option. AngularJS is a JavaScript framework.

- 11) On which of the Architectural pattern AngularJS is based?
  - 1. Observer Pattern
  - 2. Decorator pattern
  - 3. MVC Architecture pattern
  - 4. MVVM Architectural pattern

**Answer:** D is the correct option. AngularJS is based on MVVM Architectural pattern.

- **12)** AngularJS is perfect for?
  - 1. SPAs
  - 2. MPAs
  - 3. DPAs
  - 4. CPAs

**Answer:** A is the correct option. AngularJS is perfect for Single Page Applications (SPAs).

- 13) Which of the following is the correct syntax for writing AngularJS expressions?
  - 1. (expression)
  - 2. {{expression}}
  - 3. {{{expression}}}
  - 4. [expression]

**Answer:** B is the correct option. The correct syntax for writing AngularJS expressions is: {{expression}}

- **14)** Do AngularJS provide reusable components?
  - 1. Yes
  - 2. No

**Answer:** A is the correct option. AngularJS provides reusable components.

- 15) Which of the following directive is used to bind the application data to the HTML view in AngularJS?
  - 1. ng-app directive
  - 2. ng-model directive

- 3. ng-bind directive
- 4. ng-init directive

**Answer:** C is the correct option. The ng-bind directive is used to bind the application data to the HTML view in the AngularJS application.

- **16)** Which of the following syntax is correct for applying multiple filters in AngularJS?
  - 1. {{ expression | filter1 | filter2 | ... }}
  - 2. {{ expression | {filter1} | {filter2} | ... }}
  - 3. {{ expression {filter1} {filter2} ... }}
  - 4. {{ {filter1} | {filter2} | ...-expression}}

**Answer:** A is the correct option. The syntax of applying multiple filters in AngularJS can be written as: {{ expression | filter1 | filter2 | ... }}

- 17) Which of the following statement is true about the lowercase filter?
  - 1. The lowercase filter converts a text to lower case text.
  - 2. The lowercase filter is a function that takes text as input.
  - 3. Both of the above.
  - 4. None of the above.

**Answer:** A is the correct option. The lowercase filter converts a text to lower case text. That's why it is added to the AngularJS expression to filter out the result.

- **18)** Which of the following is an advantage of AngularJS?
  - 1. AngularJS code is unit testable.
  - 2. AngularJS provides reusable components.
  - 3. AngularJS uses dependency injection and makes use of separation of concerns.
  - 4. All of the above

**Answer:** D is the correct option. All of the above are the advantages of AngularJS.

- **19)** Which of the following statement is true about \$dirty flag?
  - 1. \$dirty flag is used to state that value has been changed.
  - 2. \$dirty flag is used to state that the form has invalid data.
  - 3. Both of the above.
  - 4. None of the above.

**Answer:** A is the correct option. The \$dirty flag is used to state that value in the form has been changed.

- 20) What will be the output for the following code? <div ng-app=""" ng-init=""points=[1,15,19,2,40]"">
  - 1. The output is {{ points[2] }}
  - 2. </div>
  - 1. The output is 1
  - 2. The output is 15
  - 3. The output is 19
  - 4. The output is 2

**Answer:** C is the correct option. "The output is 19" would be the correct output of the above code.

- **21)** What is the use of Angular Controllers in the application?
  - 1. Angular controllers are used for controlling the data.
  - 2. Angular controllers are used for displaying the data.
  - 3. Both of the above are correct.
  - 4. None of the above is correct.

**Answer:** A is the correct option. Angular controllers are used to control the data.

23) Which of the following syntax is used to create a module in AngularJS?

- var myModule= angular.module();
- var myModule= new Module();
- 3. module("app", []);
- 4. None of the above

**Answer:** C is the correct option. To create a module in AngularJS, we use angular.module("app", []); syntax.

- 24) Which of the following is used to share data between controller and view in AngularJS?
  - 1. using Model
  - 2. using services
  - 3. using factory
  - 4. using \$scope

**Answer:** B: "using services" is the correct answer.

- 25) Which of the following statement specifies the data-binding in AngularJS?
  - 1. Synchronization of data between the model and view components.
  - 2. Synchronization of data between the model and controller components.
  - 3. Synchronization of data between the controller and view components.
  - 4. None of the above

**Answer:** A is the correct option. Data-binding in AngularJS apps is the automatic synchronization of data between the model and view components.

- **26)** Which of the following is not a valid AngularJS filter?
  - 1. lowercase
  - 2. orderby
  - 3. email
  - 4. currency

Answer: C is the correct option. The "email" is not a valid AngularJS filter

- 27) Who is known as the father of AngularJS?
  - 1. Brad Green
  - 2. Misko Hevery
  - 3. Adam Abrons
  - 4. Mike Adams

**Answer:** B is the correct answer. Misko Hevery was the inventor of AngularJS, so he is known as the father of AngularJS.

- 28) Which of the following directive is used to bind the value of HTML controls to application data?
  - 1. ng-app
  - 2. ng-init
  - 3. ng-model
  - 4. ng-hide

**Answer:** C is the correct option. The ng-app directive is used to initialize the AngularJS application. The ng-init directive is used to initialize the application data. The ng-model directive binds the value of HTML controls (input, select, textarea) to application data, and the ng-hide directive is used to hide or show the HTML elements.

- **29)** Which of the following community Angular JS belong to?
  - 1. Twitter
  - 2. Facebook
  - 3. Google
  - 4. Microsoft

**Answer:** C is the correct option. AngularJS is a JavaScript-based open-source front-end web framework that belongs to Google and is mainly maintained by Google and a community of individuals and corporations.

- 30) Is AngularJS completely based on HTML and JavaScript?
  - 1. Yes
  - 2. No

Answer: A is the correct option. It is true that AngularJS completely based on HTML and JavaScript.

- 31) A module created by using the AngularJS function is called?
  - 1. module()
  - 2. module()
  - 3. mod()
  - 4. angular module()

**Answer:** B is the correct option. A module created by using the AngularJS function is called "angular.module".

- 32) Which of the following types of the component can be used to create a custom directive?
  - 1. Element directives
  - 2. Attribute
  - 3. CSS
  - 4. All of the above.

**Answer:** D is the correct option. By using AngularJS, we can create custom directives for the following type of elements.

- **Element directives:** This is activated when a matching element is encountered.
- Attribute: This is activated when a matching attribute is encountered.
- CSS: This is activated when a matching CSS style is encountered.
- **Comment:** This is activated when a matching comment is encountered.
- **33)** How many \$RootScope an AngularJS application can have?
  - 1. Zero
  - 2. One
  - 3. Two
  - 4. Infinity

Answer: B is the correct option. An AngularJS application can have only one \$RootScope

- 34) Which of the following is true about the currency filter?
  - 1. A currency filter is used to format the text in a currency format.
  - 2. A currency filter is a function that takes text as input.
  - 3. Both A and B
  - 4. None of the above

**Answer:** B is the correct option. A currency filter is used to format the text in a currency format. It is added to the AngularJS expression to filter out the result.

- 35) Which of the following statement is true in the case of a controller in MVC?
  - 1. A controller is a software code that controls the interactions between the Model and View.
  - 2. A controller is a software code that stores the data.
  - 3. A controller is a software code that renders the user interface.
  - 4. All of the above.

Answer: B is the correct option. A controller is a software code that stores the data.

- 36) Which of the following components can be injected as a dependency in AngularJS?
  - 1. Value

- 2. Factory
- 3. Constant
- 4. Application Module

Answer: D is the correct answer. The "Application Module" can be injected as a dependency in AngularJS.

- 37) What is deep linking in AngularJS?
  - 1. Deep linking is an SEO-based technique.
  - 2. Deep linking refers to linking various views to the main page.
  - 3. Deep linking allows you to encode the state of an application in the URL so that it can be bookmarked.
  - 4. All of the Above

**Answer:** C is the correct answer. Deep linking allows you to encode the state of an application in the URL so that it can be bookmarked.

- 38) AngularJS applications are a mix of which of the following technologies?
  - 1. HTML and PHP
  - 2. HTML and JavaScript
  - 3. HTML and TypeScript
  - 4. PHP and JavaScript

Answer: B is the correct answer. AngularJS applications are a mix of HTML and JavaScript.

- 39) Which of the following template can be used to write AngularJS directives?
  - 1. Tag
  - 2. Attribute
  - 3. Class name
  - 4. All of the above

Answer: D is the correct answer.

- 40) Which of the following statement is true in the case of \$routeProvider?
  - 1. It is a service.
  - 2. It is a module.
  - 3. It is a component.
  - 4. None of the above.

**Answer:** A is the correct answer. The \$routeProvider is a service.

- 41) Which of the following statement justify the working of AngularJS?
  - 1. module is primarily used to create application modules.
  - 2. module is used to create AngularJS modules along with its dependent modules.
  - 3. Both A and B
  - 4. None of the above

**Answer:** C is the correct answer as both the above statements are true.

- 42) The [] parameter in the module definition is used to define dependent modules.
  - 1. TRUE
  - 2. FALSE
  - 3. Can be true or false
  - 4. Cannot say

**Answer:** A: True. The [] parameter in the module definition is used to define dependent modules. Without the [] parameter, you cannot create a new module but retrieve an existing one.

True and False Questions

- 43) In AngularJS, the \$http service is used to make an Ajax call to the server.
  - 1. True

2. False

**Answer:** A: True. AngularJS provides \$http control which works as a service to make the Ajax call read data from the server.

- 44) AngularJS facilitates developers to write less code and get more functionality.
  - 1. True
  - 2. False

**Answer:** A: This is a true statement as AngularJS facilitates developers to write less code and get more functionality.

- 45) While using the factory method, we must first define a factory and then assign a method to it.
  - 1. True
  - 2. False

**Answer:** A: This is a true statement. As using the factory method, we first define a factory and then assign a method to it.

- 46) OrderBy filter is applied to an expression using pipe character.
  - 1. True
  - 2. False

**Answer:** A: This is a true statement. The OrderBy filter is applied to an expression using pipe characters.

- 47) AngularJS application expressions are pure JavaScript expressions.
  - 1. True
  - 2. False

**Answer:** A: True

- 48) AngularJS support two-way data binding.
  - 1. True
  - 2. False

Answer: A: True.

- 49) AngularJS supports internationalization?
  - 1. True
  - 2. False

Answer: A: True.

## 50. AngularJS is perfect for \_\_\_\_\_.

- A. Create Single Page Applications
- B. Creating a Desktop Application
- C. Create Web Services
- D. None of these

**Answer:** A) Create Single Page Applications

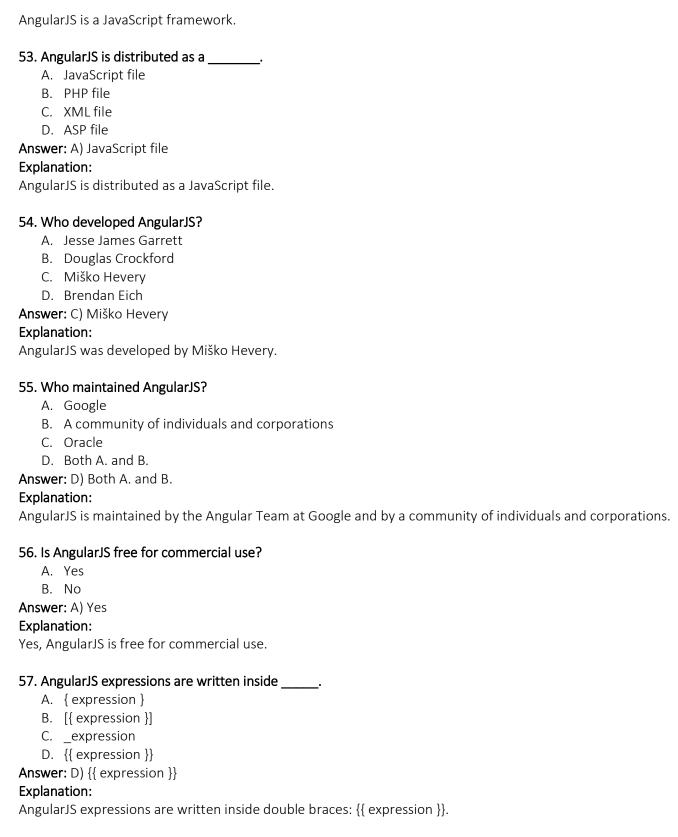
#### **Explanation:**

AngularJS is perfect for creating Single Page Applications (SPAs).

## 52. AngularJS is a \_\_\_\_\_.

- A. HTML Framework
- B. .Net Framework
- C. JavaScript framework
- D. Oracle Framework

**Answer:** C) JavaScript framework



## 58. Which directive can be used to write AngularJS expressions?

- A. ng-expression
- B. ng-bind
- C. ng-statement
- D. ng-bindexpression

**Answer:** B) ng-bind

The ng-bind can be used to write AngularJS expressions.

| 59. Which is the correct syntax to write an AngularJS expression using the ng-bind direc | ect syntax to write an Angular | S expression using the n | g-bind directive |
|--|--------------------------------|--------------------------|------------------|
|--|--------------------------------|--------------------------|------------------|

- A. ng-bind="expression"
- B. ng-bind={expression}
- C. ng-bind={"expression"}
- D. ng-bind="{{expression}}"

Answer: A) ng-bind="expression"

#### Explanation:

The correct syntax to write an AngularJS expression using the ng-bind directive is: ng-bind="expression"

## 60. An AngularJS module defines an \_\_\_\_\_.

- A. expression
- B. application
- C. element
- D. None of the above

**Answer:** B) application

## Explanation:

An AngularJS module defines an application.

## 61. Which AngularJS function is used to create a module?

- A. module
- B. ng-bind
- C. angular.create
- D. angular.module

Answer: D) angular.module

#### Explanation:

AngularJS function angular.module is used to create a module.

## 62. Which is the correct syntax to create a module?

- A. var variable name = angular.module("app name", []);
- B. var variable name = angular.module("app name", []);
- C. var variable\_name = angular.module("app\_name", []);
- D. var variable name = angular.module("app name", []);

**Answer:** A) var variable name = angular.module("app name", []);

#### **Explanation:**

The correct syntax to create a module using the angular.module is: var variable name = angular.module("app name", []);

## 63. In the below given statement, "myApp" parameter refers to \_\_\_\_\_.

- A. a JavaScript code in which the application will run
- B. a JSON file
- C. an HTML element in which the application will run
- D. SQL queries

**Answer:** C) an HTML element in which the application will run

## Explanation:

In the given statement, myApp parameter refers to an HTML element in which the application will run.

#### 64. Which prefix is used with the AngularJS directives?

- A. ag-
- B. ng-
- C. aj-

D. All of the above

Answer: B) ng-Explanation:

The ng- prefix is used with the AngularJS directives.

## 65. Which directive initializes an AngularJS application?

- A. ng-app
- B. ng-init
- C. ng-model
- D. ng-application

**Answer:** A) ng-app

**Explanation:** 

The ng-app directive initializes an AngularJS application.

#### 66. Which directive initializes application data?

- A. ng-app
- B. ng-init
- C. ng-model
- D. ng-application

Answer: B) ng-init

Explanation:

The ng-init directive initializes application data.

## 67. Which directive binds the value of HTML controls to application data?

- A. ng-app
- B. ng-init
- C. ng-model
- D. ng-application

Answer: C) ng-model

**Explanation:** 

The ng-model directive binds the value of HTML controls to application data.

## 68. Which directive repeats an HTML element?

- A. ng-repeats
- B. ng-iterate
- C. ng-model
- D. ng-repeat

**Answer:** D) ng-repeat

**Explanation:** 

The ng-repeat directive repeats an HTML element.

## 69. Which directive defines initial values for an AngularJS application?

- A. ng-app
- B. ng-init
- C. ng-model
- D. ng-repeat

Answer: B) ng-init

Explanation:

The ng-init directive defines initial values for an AngularJS application.

## 70. Write a statement with <div> element to initialize two variables (name and age)?

A. <div ng-app="" ng-init="Name:'Alex';Age:21">

```
B. <div ng-app="" ng-init="Name: 'Alex', Age: 21">
   C. <div ng-app="" ng-init="Name='Alex',Age=21">
   D. <div ng-app="" ng-init="Name='Alex';Age=21">
Answer: D) <div ng-app="" ng-init="Name='Alex';Age=21">
Explanation:
The correct statement to initiate the variables:
<div ng-app="" ng-init="Name='Alex';Age=21">
71. Consider the below statement, how to print the value of "StudentName"?
<div ng-app="" ng-init="firstName='John'">
        Input something in the input box:
        Name: <input type="text" ng-model="StudentName">
        You wrote: ____
</div>
   A. StudentName
   B. {{ StudentName }}
   C. { StudentName }
   D. {_StudentName}
Answer: B) {{ StudentName }}
Explanation:
The code is:
<div ng-app="" ng-init="firstName='John'">
        Input something in the input box:
        Name: <input type="text" ng-model="StudentName">
        You wrote: {{ StudentName }}
</div>
72. Consider the below statement – what will be the output?
<div data-ng-app="" data-ng-init="qty=3;price=2.5">
        The result is: {{qty * price}}
</div>
   A. The result is: 7.5
   B. The result is: 7
   C. The result is: 7.50
   D. The result is: 3*2.5
Answer: A) The result is: 7.5
Explanation:
The output of the above statement is: The result is: 7.5
73. Consider the below statement – what will be the output?
<div data-ng-app="" data-ng-init="qty=3;">
        The result is: {{qty * price}}
</div>
   A. The result is: Undefined
   B. The result is: 0
   C. The result is: 3
   D. The result is: NaN
Answer: D) The result is: NaN
Explanation:
The output of the above statement is: The result is: NaN
```

74. Consider the below statement – what will be the output?

- A. Prints the city names in an unordered list
- B. Prints the city names in an ordered list
- C. Prints the all name of the city 3 times in an unordered list
- D. None of the above

Answer: A) Prints the city names in an unordered list

## **Explanation:**

The output will be:

The cities...

- Mumbai
- New Delhi
- Banglore

## 75. Consider the below statement – what will be the output?

- A. Prints the city names with "Hello" in an unordered list
- B. Prints the city names with "Hello" in an ordered list
- C. Prints the all name of the city with "Hello" 3 times in an unordered list
- D. None of the above

Answer: A) Prints the city names with "Hello" in an unordered list

## Explanation:

The output will be:

The cities...

- "Hello" Mumbai
- "Hello" New Delhi
- "Hello" Banglore

## 76. Consider the below statement – what will be the output?

```
<div ng-app="" ng-init="values=[10, 20, 30]">
  The value is {{values[0]}}, {{values[3]}}
  </div>
   A. The value is 10, 30
```

- B. The value is 10, 0
- C. The value is 10, NaN
- D. The value is 10,

Answer: D) The value is 10,

The output will be "The value is 10,". Because array indexing starts with 0 and ends with length of the array - 1. In the above statement, there are only 3 elements and the last index is 2. Thus the statement {{values[3]}} will print nothing.

## 77. Consider the below statement – what will be the output?

<div ng-app="" ng-init="values=[10, 20, 30]">
 The value is {{values[0]}} + {{values[2]}}
</div>

- A. The value is 10 + 30
- B. The value is 40
- C. The value is NaN
- D. The value is Undefined

Answer: A) The value is 10 + 30

## **Explanation:**

The output will be "The value is 10 + 30". Here, the addition operation will not be performed it will just print.

## 78. Which AngularJS function creates a new directive?

- A. .new
- B. .create
- C. .directive
- D. .CreateDirective

Answer: C) .directive

#### **Explanation:**

The AngularJS function .directive is used to create new directive.

## 79. Which directive defines the application controller?

- A. ng-control
- B. ng-controller
- C. ng-NewController
- D. None of the above

**Answer:** B) ng-controller

## Explanation:

The ng-controller directive defines the application controller.

## 80. Filters can be added to expressions by using the \_\_\_\_\_, followed by a filter.

- A. comma character (,)
- B. Colon character (:)
- C. Hyphen character (-)
- D. pipe character (|)

**Answer:** D) pipe character (|)

#### Explanation:

Filters can be added to expressions by using the pipe character (|), followed by a filter.

## 81. Which AngularJS filter formats a number to a currency format?

- A. currency
- B. number
- C. dollar
- D. curr

**Answer:** A) currency

#### Explanation:

AngularJS currency is used to format a number to a currency format.

## 82. Which AngularJS filter formats a date to a specified format?

- A. datetime
- B. time
- C. date
- D. ng-date

**Answer:** C) date

**Explanation:** 

AngularJS date is used to format a date to a specified format.

## 83. Which AngularJS filter selects a subset of items from an array?

- A. set
- B. subset
- C. ng-set
- D. filter

Answer: D) filter Explanation:

AngularJS filter filter is used to select a subset of items from an array.

## 84. Which AngularJS filter formats an object to a JSON string?

- A. ng-json
- B. json
- C. set-json
- D. None of the above

**Answer:** B) json **Explanation:** 

AngularJS filter ison is used to format an object to a JSON string.

## 85. Which AngularJS filter limits an array/string, into a specified number of elements/characters?

- A. limitTo
- B. limit
- C. ng-limit
- D. ng-limitTo

**Answer:** A) limitTo

**Explanation:** 

AngularJS filter limitTo is used to limit an array/string, into a specified number of elements/characters.

## 86. Which AngularJS filter formats a string to lower case?

- A. lwr
- B. lower
- C. lowercase
- D. ng-lowercase

**Answer:** C) lowercase

**Explanation:** 

AngularJS filter lowercase is used to format a string to lower case.

## 87. Which AngularJS filter formats a string to upper case?

- A. upr
- B. upper
- C. uppercase
- D. ng-uppercase

**Answer:** C) uppercase

AngularJS filter uppercase is used to format a string to upper case.

## 88. Which AngularJS filter formats a number to a string?

- A. number
- B. integer
- C. int
- D. num

Answer: A) number

## Explanation:

AngularJS filter number is used to format a number to a string.

#### 89. Which AngularJS filter orders an array by an expression?

- A. orderby
- B. orderBy
- C. order
- D. OrderBy

Answer: B) orderBy

#### **Explanation:**

AngularJS filter orderBy is used to order an array by an expression.

## 90. Which is the correct AngularJS statement to format the value of "studentName" in the uppercase?

- A. {{ studentName.uppercase }}
- B. {{ uppercase(studentName) }}
- C. {{ uppercase.studentName }}
- D. {{ studentName | uppercase }}

Answer: D) {{ studentName | uppercase }}

#### Explanation:

The correct AngularJS statement to format the value of studentName in the uppercase is: {{ studentName | uppercase }}

## 91. Which is the correct AngularJS statement to format the value of "studentName" in the uppercase?

- A. {{ studentName.uppercase }}
- B. {{ uppercase(studentName) }}
- C. {{ uppercase.studentName }}
- D. {{ studentName | uppercase }}

**Answer:** D) {{ studentName | uppercase }}

#### **Explanation:**

The correct AngularJS statement to format the value of studentName in the uppercase is: {{ studentName | uppercase }}

## 92. Which is the correct syntax to define multiple filters on an expression?

- A. {{ expression | filter1 | filter2 | filter3 | ... }}
- B. {{ expression | {filter1} | {filter2} | {filter3} | ... }}
- C. {{ expression | {{filter1}} | {{filter2}} | {{filter3}} | ... }}
- D. {{ expression | filter1 , filter2 , filter3 , ... }}

**Answer:** A) {{ expression | filter1 | filter2 | filter3 | ... }}

#### **Explanation:**

The correct syntax to define multiple filters on an expression is: {{ expression | filter1 | filter2 | filter3 | ... }}

## 93. Which AngularJS service has the set of methods to get the information about the location of the current web?

A. \$web

- B. \$current
- C. \$location
- D. All of the above

Answer: C) \$location

#### **Explanation:**

The AngularJS service \$location has methods to get the information about the location of the current web page.

## 94. Which method of \$location service is used to get the full URL of the current web page?

- A. url()
- B. Url()
- C. WebUrl()
- D. absUrl()

Answer: D) absUrl()

#### Explanation:

The \$location.absUrl() returns the full URL of the current web page.

## 95. Which method of \$location service is used to get the URL without base prefix?

- A. url()
- B. Url()
- C. WebUrl()
- D. absUrl()

Answer: A) url()

## Explanation:

The \$location.url() returns the URL without base prefix.

## 96. Which method of \$location service is used to get the URL without base prefix?

- A. localhost()
- B. host()
- C. absHost()
- D. absLocalHost()

Answer: B) host()

## **Explanation:**

The \$location.host() returns the host of the current web page URL.

## 97. Which method of \$location service is used to get the current URL without any parameters?

- A. url()
- B. absUrl()
- C. path()
- D. absPath()

Answer: C) path()

## Explanation:

The \$location.path() returns the current URL without any parameters.

## 98. Which method of \$location service is used to get the search part of the current URL when called without any parameter?

- A. searchPath()
- B. absSearch()
- C. ruleSearch()
- D. search()

**Answer:** D) search()

The \$location.search() returns the search part of the current URL when called without any parameter.

#### 99. Which is not a valid method of \$location service?

- A. hostname()
- B. host()
- C. path()
- D. hash()

Answer: A) hostname()

#### Explanation:

There is no function named hostname() in \$location service.

## 100. Which AngularJS service is used to make the request to the server?

- A. \$https
- B. \$request
- C. \$http
- D. \$requests

Answer: C) \$http

## Explanation:

The Angular service \$http is used to make a request to the server.

## 101. Which AngularJS service is the version of the window.setTimeout function?

- A. \$timeout
- B. \$WindowTimeout
- C. \$WinTimeout
- D. \$setTimeout

Answer: A) \$timeout

#### Explanation:

The AngularJS service \$timeout is the version of the window.setTimeout function.

## 102. Which AngularJS service is the version of the window.setInterval function?

- A. \$interval
- B. \$WindowInterval
- C. \$WinInterval
- D. \$setInterval

**Answer:** A) \$interval

## **Explanation:**

The AngularJS service \$interval is the version of the window.setInterval function.

## 103. AngularJS is entirely based on HTML and JavaScript?

- A. True
- B. False

**Answer:** A) True **Explanation:** 

It's true that – AngularJS is entirely based on HTML and JavaScript.

## 104. Can we create custom directives in AngularJS?

- A. Yes
- B. No

Answer: A) Yes Explanation:

Yes, we can create custom directories in AngularJS.

## 105. In AngularJS, what is the data binding?

- A. Synchronization between controller part and view part
- B. Synchronization between model part and controller part
- C. Synchronization between model part and view part
- D. None of the above

**Answer:** C) Synchronization between model part and view part

#### **Explanation:**

Data binding is the synchronization between model part and view part in AngularJS.

## 106. Which AngularJS directive is used to bind AngularJS application data to the disabled attribute of HTML elements?

- A. ng-disabled
- B. ng-disable
- C. ng-disabledElement
- D. ng-disableElement

Answer: A) ng-disabled

#### **Explanation:**

The ng-disabled directive is used to bind AngularJS application data to the disabled attribute of HTML elements.

## 107. Which AngularJS directive is used to show or hide an HTML element?

- A. ng-showHide
- B. ng-ShowHide
- C. ng-show
- D. ng-hide

Answer: C) ng-show

#### **Explanation:**

The ng-show directive is used to show or hide an HTML element.

## 108. Which AngularJS directive is used to hide or show an HTML element?

- A. ng-showHide
- B. ng-ShowHide
- C. ng-show
- D. ng-hide

Answer: D) ng-hide

#### **Explanation:**

The ng-hide directive is used to hide or show an HTML element.

# 109. Which AngularJS directive is used to define AngularJS code that will be executed when the element is being clicked?

- A. ng-click
- B. ng-mouseOver
- C. ng-mouseClick
- D. ng-mouse

Answer: A) ng-click

## **Explanation:**

The ng-click directive is used to define AngularJS code that will be executed when the element is being clicked.

## 110. Which is the correct syntax of AngularJS directive ng-show?

- A. ng-show:"true/false"
- B. ng-show="true/false"

- C. ng-app ng-show="true/false"
- D. None of the above

**Answer:** B) ng-show="true/false"

**Explanation:** 

The syntax of AngularJS directive ng-show is: ng-show="true/false"

## 111. Consider the below statement – what will be the output?

- A. Syntax Error
- B. Nothing will display
- C. Displaying: 5D. Displaying: 10

Answer: D) Displaying: 10

Explanation:

In the above code, the expression is evaluated with the ng-show which is valid with AngularJS. Thus, the output will be "Displaying: 10".

## 112. The \$event object contains the . .

- A. browser's event object
- B. browser's current path
- C. Both A. and B.
- D. None of the above

**Answer:** A) browser's event object

**Explanation:** 

The \$event object contains the browser's event object.

## 113. Which module routes your application to different pages without reloading the entire application?

- A. ngRoutes
- B. route
- C. ng-Route
- D. ngRoute

Answer: D) ngRoute

**Explanation:** 

The ngRoute module routes your application to different pages without reloading the entire application.

## 114. Which of the below is an Invalid filter in AngularJS?

- A. JSON
- B. limitTo
- C. orderBy
- D. email

**Answer:** D) email

**Explanation:** 

The email is an invalid filter in AngularJS.

## 115. The .subscribe in AngularJS is used for?

- A. Streams data synchronously
- B. Streams data asynchronously
- C. Both of the above
- D. None of the above

Answer: C) Both of the above