

MCQ on Bootstrap

IDB-BISEW IT Scholarship Project

Batch ID: WDPF/DPLD-A/39/01

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1. Which of the following is correct about Bootstrap?

- a) Bootstrap is a sleek, intuitive, and powerful, mobile first front-end framework for faster and easier web development.
- b) It uses HTML, CSS and Javascript.
- c) Bootstrap was developed by Mark Otto and Jacob Thornton at Twitter.

d) All of the above.

2. Which of the following is correct about Bootstrap?

- a) Bootstrap's responsive CSS adjusts to Desktops, Tablets and Mobiles.
- b) Provides a clean and uniform solution for building an interface for developers.
- c) It contains beautiful and functional built-in components which are easy to customize.

d) All of the above.

3. Which of the following is a part of Mobile First Strategy of Bootstrap?

- a) Content: Determine what is most important.
- b) Layout: Design to smaller widths first. Base CSS address mobile device first; media queries address for tablet, desktops.
- c) Progressive Enhancement: Add elements as screen size increases.

d) All of the above.

4. Which of the following is correct about Bootstrap Grid System?

- a) Rows must be placed within a .container class for proper alignment and padding.
- b) Use rows to create horizontal groups of columns.

- c) Content should be placed within the columns, and only columns may be the immediate children of rows.

d) All of the above.

5. Which of the following is correct about Bootstrap Grid System?

- a) Predefined grid classes like row and .col-xs-4 are available for quickly making grid layouts. LESS mixins can also be used for more semantic layouts.
- b) Columns create gutters (gaps between column content) via padding. That padding is offset in rows for the first and the last column via negative margin on .rows.
- c) Grid columns are created by specifying the number of twelve available columns you wish to span. For example, three equal columns would use three .col-xs-4.

d) All of the above.

6. Which of the following is correct about Bootstrap Media Query?

- a) Media query is a really fancy term for "conditional CSS rule".
- b) It simply applies some CSS, based on certain conditions set forth. If those conditions are met, the style is applied.

c) Both of the above.

d) None of the above..

7. Which of the following is correct about Bootstrap Media Query?

- a) Media queries have two parts, a device specification and then a size rule.
- b) Media Queries in Bootstrap allow you to move, show and hide content based on the viewport size.

c) Both of the above.

d) None of the above..

8. Which of the following is correct about Bootstrap Mobile First Strategy?

- a) You need to add the viewport meta tag to the element, to ensure proper rendering and touch zooming on mobile devices.
- b) width property controls the width of the device. Setting it to device-width will make sure that it is rendered across various devices (mobiles, desktops, tablets...) properly.
- c) initial-scale=1.0 ensures that when loaded, your web page will be rendered at a 1:1 scale, and no zooming will be applied out of the box.

d) All of the above.

9. Which of the following is correct about Bootstrap Responsive Images?

- a) Bootstrap 3 allows you to make the images responsive by adding a class `..img-responsive` to the `` tag.
- b) `..img-responsive` class applies `max-width: 100%;` and `height: auto;` to the image so that it scales nicely to the parent element.

c) Both of the above.

d) None of the above..

10. Which of the following is correct about Bootstrap cross browser consistency?

- a) Bootstrap uses Normalize to establish cross browser consistency.
- b) Normalize.css is a modern, HTML5-ready alternative to CSS resets.
- c) Normalize.css is a small CSS file that provides better cross-browser consistency in the default styling of HTML elements.

d) All of the above.

11. Which of the following class styles a table as a nice basic table with just some light padding and horizontal dividers?

a) `.table`

b) `.table-striped`

c) `.table-bordered`

d) `.table-hover`

12. Which of the following class styles a table as a nice basic table with stripes on rows?

a) `.table`

b) `.table-striped`

c) `.table-bordered`

d) `.table-hover`

13. Which of the following class styles a table with borders surrounding every element and rounded corners around the entire table?

a) `.table`

b) `.table-striped`

c) `.table-bordered`

d) `.table-hover`

14. Which of the following class styles a table with a light gray background to rows while the cursor hovers over them?

a) `.table`

b) `.table-striped`

c) `.table-bordered`

d) `.table-hover`

15. Which of the following class applies the hover color to a particular row or cell of a table?

a) `.active`

b) `.success`

c) `.warning`

d) `.danger`

16. Which of the following class indicates a successful or positive action?

a) `.active`

b) `.success`

c) `.warning`

d) `.danger`

17. Which of the following class indicates a warning that might need attention?

- a) .active
- b) .success
- c) .warning
- d) .danger

18. Which of the following class indicates a dangerous or potentially negative action?

- a) .active
- b) .success
- c) .warning
- d) .danger

19. Which of the following class can be used to create a responsive table?

- a) .table-responsive
- b) .responsive
- c) .active
- d) .table

20. Which of the following is the default layout of a bootstrap form?

- a) .vertical
- b) .inline
- c) .horizontal
- d) None of the above.

21. Which of the following class is required to be added to form tag to make it inline?

- a) .inline
- b) .form-inline
- c) .horizontal
- d) None of the above.

22. Which of the following class is required to be added to form tag to make it horizontal?

- a) .horizontal
- b) .form-horizontal
- c) .horizontal
- d) None of the above.

23. Which of the following is true about bootstrap help text?

- a) Bootstrap form controls can have a block level help text that flows with the inputs.
- b) To add a full width block of content, use the .help-block after the <input>.
- c) Both of the above.
- d) None of the above.

24. Which of the following bootstrap style of button creates a default/ standard button?

- a) .btn
- b) .btn-primary
- c) .btn-success
- d) .btn-info

25. Which of the following bootstrap style of button provides extra visual weight and identifies the primary action in a set of buttons?

- a) .btn
- b) .btn-primary
- c) .btn-success
- d) .btn-info

26. Which of the following bootstrap style of button indicates a successful or positive action?

- a) .btn
- b) .btn-primary
- c) .btn-success
- d) .btn-info

27. Which of the following bootstrap style of button represents a contextual button for informational alert messages?

- a) .btn
- b) .btn-primary
- c) .btn-success
- d) .btn-info

28. Which of the following bootstrap style of button indicates caution should be taken with this action?

- a) .btn-warning
- b) .btn-danger
- c) .btn-link
- d) .btn-info

29. Which of the following bootstrap style of button indicates a dangerous or potentially negative action?

- a) .btn-warning
b) .btn-danger
c) .btn-link
d) .btn-info
30. Which of the following bootstrap style of button deemphasize a button by making it look like a link while maintaining button behavior?
a) .btn-warning
b) .btn-danger
c) .btn-link
d) .btn-info
31. Which of the following bootstrap style of button makes the button size large?
a) .btn-lg
b) .btn-sm
c) .btn-xs
d) .btn-block
32. Which of the following bootstrap style of button makes the button size small?
a) .btn-lg
b) .btn-sm
c) .btn-xs
d) .btn-block
33. Which of the following bootstrap style of button makes the button size extra small?
a) .btn-lg
b) .btn-sm
c) .btn-xs
d) .btn-block
34. Which of the following bootstrap style of button creates block level buttons that span the full width of a parent?
a) .btn-lg
b) .btn-sm
c) .btn-xs
d) .btn-block
35. Which of the following bootstrap style of image gives the image rounded corners?
a) .img-rounded
b) .img-circle
c) .img-thumbnail
d) None of the above.
36. Which of the following bootstrap style of image makes the entire image round by adding border-radius:500px?
a) .img-rounded
b) .img-circle
c) .img-thumbnail
d) None of the above.
37. Which of the following bootstrap style of image adds a bit of padding and a gray border?
a) .img-rounded
b) .img-circle
c) .img-thumbnail
d) None of the above.
38. Which of the following bootstrap style is used for a basic button group?
a) .btn-group
b) .btn-toolbar
c) .btn-group-lg
d) .btn-group-vertical
39. Which of the following bootstrap style helps to combine sets of <div class="btn-group"> into a <div class="btn-toolbar"> for more complex components?
a) .btn-group
b) .btn-toolbar
c) .btn-group-lg
d) .btn-group-vertical
40. Which of the following bootstrap style can be applied to button group instead of resizing each button?
a) .btn-group
b) .btn-toolbar
c) .btn-group-lg
d) .btn-group-vertical
41. Which of the following bootstrap style makes a set of buttons appear vertically stacked rather than horizontally?
a) .btn-group
b) .btn-toolbar
c) .btn-group-lg
d) .btn-group-vertical
42. Which of the following bootstrap styles are used to create a tabbed navigation?
a) .nav, .nav-tabs
b) .nav, .nav-pills
c) .nav, .nav-pills, .nav-stacked
d) .nav, .nav-tabs, .nav-justified
43. Which of the following bootstrap styles are used to create a pills navigation?
a) .nav, .nav-tabs
b) .nav, .nav-pills
c) .nav, .nav-pills, .nav-stacked
d) .nav, .nav-tabs, .nav-justified
44. Which of the following bootstrap styles are used to create a vertical pills navigation?
a) .nav, .nav-tabs

- b) .nav, .nav-pills
- c) .nav, .nav-pills, .nav-stacked
- d) .nav, .nav-tabs, .nav-justified

45. Which of the following bootstrap styles are used to create a justified tabs navigation?

- a) .nav, .nav-tabs
- b) .nav, .nav-pills
- c) .nav, .nav-pills, .nav-stacked
- d) .nav, .nav-tabs, .nav-justified

46. Which of the following bootstrap styles are used to create a disabled tab in tabs navigation?

- a) .nav, .nav-tabs, .disabled
- b) .nav, .nav-tabs
- c) .nav, .nav-pills, .nav-disabled
- d) .nav, .nav-pills

47. Which of the following bootstrap styles are used to add a dropdown to a tab?

- a) .nav, .nav-tabs, .menu
- b) .nav, .nav-tabs, dropdown-.menu
- c) .nav, .nav-pills, .dropdown
- d) .nav, .nav-pills

48. Which of the following bootstrap styles are used to add a dropdown to a pills?

- a) .nav, .nav-tab, .menu
- b) .nav, .nav-pills, .dropdown-.menu
- c) .nav, .nav-pills, .dropdown
- d) .nav, .nav-pills

49. Which of the following bootstrap style is used to add button to .navbar?

- a) .navbar-.btn
- b) .btn
- c) .form-.btn
- d) None of the above.

50. Which of the following bootstrap style is used to add text to .navbar?

- a) .navbar-text
- b) .text
- c) .form-text
- d) None of the above.

51. Which of the following aspect ratio is used with responsive video in bootstrap?

- a. Embed-responsive-4by3
- b. Embed-responsive-16by9
- c. Both (A) and (B) above
- d. None

52. Which of the following is/are true about Bootstrap?

- a) Free front-end framework.
- b) Open source product.
- c) It gives you the ability to create responsive designs
- d) All of the above

53. What layout is used for providing 100% width in Bootstrap?

- a) Fixed layout
- b) Fluid layout
- c) Both (a) and (b)
- d) None of the above

54. Who developed Bootstrap?

- a) James Gosling.
- b) Mark Otto and Jacob Thornton
- c) Dennis Ritchie
- d) None of these

55. Bootstrap global default font-size and line height is:

- a) 15px, 1.428 respectively
- b) 14px, 1.5 respectively
- c) 14px, 1.428 respectively
- d) None

56. Which of the following contextual class is used for warning purpose?

- a. .active
- b. .warning
- c. .danger
- d. All of the above.

57. Which of the following is used to create a black navigation bar?

- a. .navbar-black
- b. .navbar-dark
- c. .navbar-default
- d. .navbar-inverse

58. Which class is used to make rounded corners image in bootstrap?

- a. .img-rounded
- b. .rounded
- c. Both (a) and (b)

59. Bootstrap's grid system allows up to:

- a) 12 columns
- b) 6 columns

- c) 14 columns
- d) 10 columns

60. Which class creates a list of items?

- a) Lst-group
- b) List-group**
- c) Menu-group
- d) List-grp

61. Which class is used to create numerical indicators?

- a) .numerals
- b) .num-indicator
- c) .badge**
- d) none of these

62. Which class is used for creating the horizontal menu?

- a) .menu
- b) .menu-horizontal
- c) .list-group
- d) .list-inline**

63. In bootstrap which of the following is used to display code?

- a) <code>
- b) <pre>
- c) Both (A) and (B)**
- d) None of the above

64. Through which class we can make a fixed navigation bar at the top?

- a) .navbar-fixed
- b) .navbar-fixed-top**
- c) Both (A) and (B)
- d) None

65. Glyphicons is mainly used for?

- a) slideshow
- b) graphic images
- c) animation
- d) providing different icons.**

66. Which plugin is used to create tooltip?

- a) modal
- b) dialog box
- c) popup
- d) tooltip**

67. By default, bootstrap <h3> font-size is :

- a) 30px
- b) 24px**
- c) 18px
- d) 14px

68. What do you mean by the initial-scale=1 in meta tag used in bootstrap?

- a) To make zoom in Mobile only
- b) To make the initial zoom level=1
- c) Initial zoom level when the page is first loaded by the browser**
- d) None

69. Is container can be used inside another container?

- a) Yes
- b) No**

70. Which of the following class is used to create a button as a link in bootstrap?

- a) .btn-hyperlink
- b) .btn-link**
- c) .btn-anchor
- d) None of these

71. Which class is used to make a standard/default button in bootstrap?

- a) .btn-primary
- b) .btn-default
- c) .btn**
- d) none of the above

72. Which of the following class is used to hide elements to all devices except screen readers?

- a) .hide
- b) .sr-only**
- c) Both (A) and (B)
- d) None of these

73. Which of the following grid class is used for desktops?

- a) lg
- b) md**
- c) sm
- d) xs

74. Which of the following bootstrap class is used for tablets:

- a) .tablet
- b) .tab
- c) sm
- d) lg

75. Which of the following class is used to make the rounded corners images and it automatically adjusts to fit the size of the screen?

- a) .img-rounded
- b) .img-responsive
- c) .img
- d) .img-fit

76. Which of the following bootstrap style can be used to get different size items of .pagination?

- a) .lg, .sm
- b) .pagination-lg, .pagination-sm
- c) .menu-lg, .menu-sm
- d) None of the above.

77. Which of the following is correct about Bootstrap jumbotron?

- a) This component can optionally increase the size of headings and add a lot of margin for landing page content.
- b) To use the Jumbotron: Create a container <div> with the class of .jumbotron.
- c) Both of the above.
- d) None of the above.

78. Which of the following is correct about bootstrap media objects?

- a) These are abstract object styles for building various types of components (like blog comments, Tweets, etc.) that feature a left-aligned or right-aligned image alongside the textual content.
- b) The goal of the media object is to make the code for developing these blocks of information drastically shorter.
- c) Both of the above.
- d) None of the above.

Explanation

Both of the above options are correct.

79. Which of the following is correct about data-remote Data attribute of Modal Plugin?

- a) It specifies static for a backdrop, if you don't want the modal to be closed when the user clicks outside of the modal.
- b) It closes the modal when escape key is pressed; set to false to disable.
- c) It shows the modal when initialized.
- d) Using the jQuery .load method, injects content into the modal body. If an href with a valid URL is added, it will load that content.

80. Which of the following is correct about data-trigger Data attribute of popover Plugin?

- a) Sets the default title value if the title attribute isn't present.
- b) Defines how the popover is triggered.
- c) Defines default content value if data-content attribute isn't present
- d) Delays showing and hiding the popover in ms.

81. Which class indicates a dropdown menu?

- a) dropdown-list
- b) select
- c) .dropdown

82. A standard navigation tab is created with:

- a) <ul class="navigation-tabs">
- b) <ul class="nav tabs">
- c) <ul class="navnav-tabs">
- d) <ul class="navnav-navbar">

83. A standard navigation bar is created with:

- a) <nav class="navnavbar">
- b) <nav class="navbar default-navbar">
- c) <nav class="navbar navbar-default">
- d) <nav class="navigationbarnavbar-default">

84. Which plugin is used to cycle through elements, like a slideshow?

- a) Orbit
- b) Slideshow
- c) Scrollspy
- d) Carousel

85. Which plugin is used to create a modal window?

- a) Modal
- b) Window
- c) dialog Box
- d) popup

86. Which plugin is used to create a tooltip?

- a) Popup
- b) Tooltip
- c) Modal
- d) dialog Box

87. Bootstrap's grid system allows up to

- a) 6 columns across the page
- b) 12 columns across the page
- c) columns across the page
- d) columns across the page

88. Default size of H5 bootstrap heading

- a) 14px
- b) 16px
- c) 18px
- d) 20px

89. The .container-fluid class provides

- a) Fixed width container
- b) Table format
- c) To create a Form
- d) Full width container

90. Which one is the bootstrap JS CDN url

- a) `<script src="http://maxcdn.bootstrapcdn.com/bootstrap/3.2.0/js/bootstrap.min.js">`
- b) `<script src="http://cdn.bootstrapcdn.com/bootstrap/3.2.0/js/bootstrap.min.js">`
- c) `<script src="http://maxcdn.bootstrapcdn.com/bootstrap/3.2.0/js/bootstrap.min.js">`
- d) `<script src="http://max.bootstrapcdn.com/bootstrap/3.2.0/js/bootstrap.min.js">`

91. Containers are nestable

- a. TRUE
- b. FALSE

92. Medium devices are defined as having a screen width from

- a) 900 pixels to 1000 pixels

- b) 768 pixels to 991 pixels
- c) 992 pixels to 1199 pixels
- d) 512 pixels to 2048 pixels

93. Which of the following class makes round corner image

- a) .img-rounded
- b) .img-round-corner
- c) .img-rnd
- d) .img-circle

94. The .container class provides

- a) Full width container
- b) Fixed width container
- c) Table format
- d) To create a Form

95. Glyphicons used for

- a) using different icons like badge
- b) using slideshow
- c) using animation
- d) using favicon

96. Using the Bootstrap CDN makes:

- a) Slows the connection
- b) Many users already have downloaded Bootstrap from MaxCDN when visiting another site. As a result, it will be loaded from cache when they visit your site, which leads to faster loading time
- c) Will make extra http connection
- d) None

97. Which class creates pagination?

- a) pagination
- b) pager
- c) pagination-link
- d) link-pagination

98. Default size of H3 bootstrap heading

- a) 18px
- b) 30px
- c) 26px
- d) 24px

99. In Bootstrap Small devices are defined as having a screen width from

- a) 512 pixels to 1024 pixels
- b) 256 pixels to 1024 pixels
- c) 700 pixels to 900 pixels
- d) 768 pixels to 991 pixels

100. Which class creates list of items?

- a) lst-group
- b) list-group**
- c) menu-group
- d) list-grp

101. Bootstrap's global default line-height

- a) 1.128
- b) 1.428**
- c) 1.228
- d) 1.8

102. Bootstrap is developed by

- a) James Gosling
- b) Mark Jukervich
- c) Mark Otto and Jacob Thornton**
- d) None of them

103. Bootstrap is a free front-end framework

- a) TRUE**
- b) FALSE

104. In Grid move columns to the right using

- a) .col-md-left-*
- b) .col-md-margin-*
- c) .col-md-offset-***
- d) None of these

105. Default size of H2 bootstrap heading

- a) 20px
- b) 24px
- c) 30px**
- d) 36px

106. Which class should be used for creating page navigation with previous and next?

- a) Pagination
- b) Pager**
- c) Nav
- d) carousel

107. Large devices are defined as having a screen width from

- a) 1000 pixels and above
- b) 1100 pixels and above
- c) 1200 pixels and above**
- d) 1024 pixels and above

108. Which is default for a form

- a) Horizontal Form
- b) Vertical Form**
- c) Inline Form
- d) None of these

109. Change the order of the grid columns with

- a) .col-md-front-* and .col-md-back-*
- b) .col-md-right-* and .col-md-left-*
- c) .col-md-move-right-* and .col-md-move-left-*
- d) .col-md-push-* and .col-md-pull-***

110. Default size of H1 bootstrap heading

- a) 20px
- b) 24px
- c) 30px
- d) 36px**

111. In <meta name="viewport"

content="width=device-width, initial-scale=1">the width=device-width part sets

- a) To view in Desktop only
- b) The width of the page to follow the screen-width of the device (which will vary depending on the device)**
- c) To view for Mobile only
- d) None of these

112. Default size of H6 bootstrap heading

- a) 10px
- b) 12px**
- c) 14px
- d) 16px

113. Which one is the bootstrap CSS CDN url

- a) **<link rel="stylesheet" href="http://maxcdn.bootstrapcdn.com/bootstrap/3.2.0/css/bootstrap.min.css">**
- b) <link rel="stylesheet" href="http://maxcdn.bootstrapcdn.com/bootstrap/3.2.0/css/bootstrap.min.css">
- c) <link rel="stylesheet" href="http://bootstrap.com/bootstrap/3.2.0/css/bootstrap.min.css">
- d) <link rel="stylesheet" href="http://maxcdn.bootstrapcdn.com/bootstrap/3.2.0/css/bootstrap.min.css">

114. What should be used to indicate badge in bootstrap

- a) 10**
- b) 10
- c) 10

d) `10`

115. Can we create badges inside buttons?

- a) Yes
- b) No

116. .col-lg provides

- a) To make width size
- b) To make height size
- c) To make width and height both
- d) To make character entry size

117. The bootstrap class xs means for

- a) Phones
- b) Tablets
- c) Desktop
- d) larger desktops

118. The bootstrap class md means for

- a) Phones
- b) Tablets
- c) Desktop
- d) larger desktops

119. The bootstrap class lg means for

- a) Phones
- b) Tablets
- c) Desktop
- d) larger desktops

120. What is aspect ratio?

- a) The aspect ratio of an image describes the proportional relationship between its height and its width.
- b) The aspect ratio of an image describes the proportional relationship between its width and its height.
- c) Its height
- d) Its width

121. .input-lg provides

- a) To make width size
- b) To make height size
- c) To make width and height both
- d) To make character entry size

122. The bootstrap class sm means for

- a) Phones
- b) Tablets
- c) Desktop
- d) larger desktops

123. Default size of H4 bootstrap heading

- a) 16px

b) 18px

- c) 24px
- d) 30px

124. The Bootstrap grid system has four classes which defines screen size:

- a) s, sm, mid, lg
- b) xs, sm, md, lg
- c) x, sm, md, lg
- d) xs, sm, mid, lg

125. Which of the following class makes thumbnail image

- a) .img-tmbnail
- b) .img-thumbnail-image
- c) .img-thumb
- d) .img-thumbnail

126. .btn-group class will make button group as

- a) Vertical
- b) Horizontal
- c) Menu
- d) Dropdown

127. In `<meta name="viewport" content="width=device-width, initial-scale=1">` the initial-scale=1 part sets

- a) To make zoom in Mobile only
- b) To make zoom in Desktop only
- c) initial zoom level when the page is first loaded by the browser
- d) None of these

128. Which class to be used to create a button as a link in bootstrap

- a) .btn-hyperlink
- b) .btn-link
- c) .btn-url
- d) .btn-anchor

129. Which class should be used to indicate a button group?

- a) btn-group-buttons
- b) btn-group
- c) btn-grp
- d) btn-buttons

130. Bootstrap's global default font-size is

- a) 10px
- b) 12px
- c) 13px
- d) 14px

131. What is the button class to indicate danger

- a) .btn-info

- b) .btn-danger-button
- c) .btn-danger
- d) .btn-warning

132. Which of the following class makes circle image

- a) .img-circle-corner
- b) .img-crl
- c) .img-circle
- d) .img-clr

133. The Carousel plugin is a component

- a) For getting lot of icons
- b) For cycling through elements like slideshow
- c) For animation

- d) None of these

134. In Bootstrap we can add <meta name="viewport" content="width=device-width, initial-scale=1"> for

- a) Proper Rendering and Zooming in mobile
- b) Make SEO
- c) Make proper view of labels
- d) None

135. Stacked-to-horizontal grid becomes

- a) horizontal on desktops
- b) horizontal on mobiles/tablets
- c) horizontal on all devices
- d) stacked on all devices