

**DIPLOMA IN WEB AND E-COMMERCE**  
**DIPLOMA IN HARDWARE AND NETWORK ENGINEERING**  
**&**  
**DIPLOMA IN SOFTWARE ENGINEERING**  
**SUBJECT: Bootstrap and JQuery**  
**13 Aug, 2018**



**Batch-61**

**SECTION A**

Answer all questions from this section.

Each question requires ONE response only.

**Time: 1.00 hours**

Total Marks: 50

Any reference material brought into the examination room must be handed  
to the invigilator before the start of the examination.

One (1) mark for each question

Invigilator	Obtain Marks

Name: - .....

ID: - ..... Batch: - .....

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1. Stacked-to-horizontal grid becomes:
    - A. horizontal on desktops
    - B. horizontal on mobiles/tablets
    - C. horizontal on all devices
    - D. stacked on all devices
  2. The Carousel plugin is a component
    - A. For getting lot of icons
    - B. For cycling through elements like slideshow
    - C. For animation
    - D. All of these
  3. Which of the following class makes circle image
    - A. .img-circle-corner
    - B. .img-circle
    - C. .img-clr
    - D. .img-clr
  4. What is the button class to indicate danger?
    - A. .btn-info-button
    - B. .btn-danger-button
    - C. .btn-warning-button
    - D. .btn-danger
  5. Bootstrap's global default font-size is:
    - A. 12px
    - B. 14px
    - C. 16px
    - D. 18px
  6. Which class should be used to indicate a button group?
    - A. btn-group-buttons
    - B. btn-group
    - C. btn-grp
    - D. btn-buttons
  7. Which class to be used to create a button as a link in bootstrap?
    - A. .btn-hyperlink
    - B. .btn-url
    - C. .btn-link
    - D. .btn-anchor
  8. .btn-group class will make button group as:
    - A. Horizontal
    - B. Vertical
    - C. Menu
    - D. Dropdown
  9. Which of the following class makes thumbnail image?
    - A. .img-tmbnail
    - B. .img-thumbnail-image
    - C. .img-thumb
    - D. .img-thumbnail
  10. Default size of H4 bootstrap heading:
    - A. 12px
    - B. 14px
    - C. 16px
    - D. 18px
  11. The bootstrap class sm means for:
    - A. phones
    - B. desktop
    - C. tablets
    - D. larger desktops
  12. The bootstrap class lg means for:
    - A. phones
    - B. tablets
    - C. desktop
    - D. larger desktops
  13. .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
  14. Can we create badges inside buttons?
    - A. Yes
    - B. No
  15. Default size of H6 bootstrap heading:
    - A. 12px
    - B. 14px
    - C. 16px
    - D. 18px

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16. Default size of H1 bootstrap heading:

- A. 24px
- B. 36px
- C. 48px
- D. 72px

17. Which is default for a form?

- A. Horizontal Form
- B. Vertical Form
- C. Inline Form
- D. All of these

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

- A. pagination
- B. pager
- C. nav
- D. carousel

19. Default size of H2 bootstrap heading

- A. 20px
- B. 24px
- C. 30px
- D. 36px

20. Bootstrap is developed by:

- A. Mark Otto
- B. Thornton
- C. Both A & B
- D. None of these

21. Bootstrap's global default line-height

- A. 1.128
- B. 1.228
- C. 1.428
- D. 1.528

22. Default size of H3 bootstrap heading

- A. 14px
- B. 18px
- C. 24px
- D. 36px

23. . Containers are nestable.

- A. True
- B. False

24. Which class creates pagination?

- A. pagination
- B. pager
- C. pagination-link
- D. link-pagination

25. Which class is used to create a black navigation bar?

- A. .navbar-default
- B. .navbar-black
- C. .navbar-dark
- D. .navbar-inverse

26. What does the \$('#myDiv').hover() method do?

- A. It binds the functions you pass as parameters, to the mouseenter and mouseleave events.
- B. Converts the element upon which it was called, into a hoverable menu.

27. How do you fetch the first span on the page, which has the class 'green'?

- A. \$('span, .green, :first')
- B. \$('first .green span')
- C. \$('span.green:first')

28. What does the function \$(".selector") return?

- A. An array
- B. A node list
- C. A new jQuery object

29. var ps = \$("p");

- A. A linked list
- B. A hash or dictionary
- C. An array
- D. A jQuery object

30. The CSS selector engine that jQuery uses is called?

- A. Badaboom
- B. Mango
- C. AwesomeX
- D. Sizzle

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31. Can you use CSS3 selectors to select or find elements using jQuery?
- A. Yes
  - B. No
32. Multiple document.ready blocks can be placed in a page without detriments. This statement is..
- A. True
  - B. False
33. You can attach a handler to an event using which method?
- A. eventBind
  - B. bind
  - C. attach
  - D. eventAttach
34. Triggers, or binds a function to the error event of selected elements.
- A. click()
  - B. error()
  - C. event.pageX
  - D. click.error()
35. Can jQuery be used on the same page alongside other libraries?
- A. Yes
  - B. No
36. jQuery is a...
- A. JavaScript library
  - B. Ruby Gem
  - C. PHP Framework
  - D. All of the above
37. Which of these is NOT a valid comment in JavaScript?
- A. // This is a comment
  - B. /\* This is a comment. \*/
  - C. /\* This is a comment
  - D. .<!-- This is a comment.
38. Is jQuery a W3C standard?
- A. Yes
  - B. No
39. Which statement best explains what "unobtrusive JavaScript" is?
- A. JavaScript that doesn't annoy users
  - B. JavaScript that does not affect a web page
  - C. JavaScript that is separate from HTML
  - D. JavaScript that works even with scripting turned off
40. Which jQuery method is used to switch between adding/removing one or more classes (for CSS) from selected elements?
- A. switch()
  - B. switchClass()
  - C. toggleClass()
  - D. altClass()
41. Which jQuery method should be used to deal with name conflicts?
- A. noNameConflict()
  - B. noConflict()
  - C. conflict()
  - D. nameConflict()
42. Which jQuery function is used to prevent code from running, before the document is finished loading?
- A. \$(document).load()
  - B. \$(document).ready()
  - C. \$(body).onload()
  - D. \$(body).dipti()
43. What scripting language is jQuery written in?
- A. DaffodilScript
  - B. VBScript
  - C. JavaScript
  - D. C++
44. What is the correct jQuery code for making all div elements 100 pixels high?
- A. \$("deffodil").height="100"
  - B. \$("div").height(100)
  - C. \$("div").yPos(100)
  - D. \$("div").yPos(100)

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45. Which jQuery method is used to perform an asynchronous HTTP request?

- A. `jQuery.ajaxAsync()`
- B. `jQuery.ajaxSetup()`
- C. `jQuery.ajax()`
- D. `jQuery.ajaxSyn()`

46. Which jQuery method is used to set one or more style properties for selected elements?

- A. `style()`
- B. `link()`
- C. `css()`
- D. `html()`

47. Which jQuery method is used to invisible selected elements?

- A. `hidden()`
- B. `visible(false)`
- C. `hide()`
- D. `display(none)`

48. With jQuery, look at the following selector: `$("div.intro")`. What does it select?

- A. The first div element with `class="intro"`
- B. The first div element with `id="intro"`
- C. All div elements with `class="intro"`
- D. All div elements with `id="intro"`

49. What is the correct jQuery code to set the background color of all p elements to red?

- A. `$("p").layout("background-color","red");`
- B. `$("p").manipulate("background-color","red");`
- C. `$("p").css("background-color","red");`
- D. `$("p").style("background-color","red");`

50. Which sign does jQuery use as a shortcut for jQuery?

- A. the % sign
- B. the ? Sign
- C. the \$ sign
- D. the & sign