1. **What is Bootstrap?**

   a) A JavaScript framework

   b) A CSS framework

   c) A programming language

   d) A database

   Answer: b) A CSS framework

2. **Which version of Bootstrap introduced the flexbox grid system?**

   a) Bootstrap 3

   b) Bootstrap 4

   c) Bootstrap 5

   d) Bootstrap 2

   Answer: b) Bootstrap 4

3. **How do you include Bootstrap 4 in your project?**

   a) Using a CDN

   b) Downloading the files

   c) Both a and b

   d) None of the above

   Answer: c) Both a and b

4. **Which class is used to create a container with a fixed width in Bootstrap 4?**

   a) .container-fluid

   b) .container-fixed

   c) .container

   d) .container-wide

   Answer: c) .container

5. **What is the default grid system used in Bootstrap 4?**

   a) Flexbox

   b) Float-based

   c) Grid layout

   d) Table layout

   Answer: a) Flexbox

6. **Which class would you use to make a column span 6 out of 12 columns in medium-sized devices?**

   a) .col-md-6

   b) .col-6

   c) .col-sm-6

   d) .col-lg-6

   Answer: a) .col-md-6

7. **Which class applies a striped effect to a table?**

   a) .table-striped

   b) .table-bordered

   c) .table-hover

   d) .table-dark

   Answer: a) .table-striped

8. **How can you make a table responsive in Bootstrap 4?**

   a) .table-responsive

   b) .table-responsive-md

   c) .table-fluid

   d) .table-wide

   Answer: a) .table-responsive

9. **Which class is used to style a primary button in Bootstrap 4?**

   a) .btn-main

   b) .btn-primary

   c) .btn-success

   d) .btn-default

   Answer: b) .btn-primary

10. **What class would you use to add rounded corners to an image?**

   a) .img-rounded

   b) .img-circle

   c) .img-thumbnail

   d) .rounded

   Answer: d) .rounded

11. **Which class is used to create a navbar?**

   a) .nav

   b) .navbar

   c) .navbar-nav

   d) .navbar-item

   Answer: b) .navbar

12. **How do you make a navbar expand only on large screens?**

   a) .navbar-expand-lg

   b) .navbar-expand-md

   c) .navbar-expand-sm

   d) .navbar-expand-xl

   Answer: a) .navbar-expand-lg

13. **Which class is used to create a card component in Bootstrap 4?**

   a) .card-component

   b) .card

   c) .card-body

   d) .card-item

   Answer: b) .card

14. **Which class do you use to add a footer to a card?**

   a) .card-footer

   b) .card-end

   c) .card-bottom

   d) .card-caption

   Answer: a) .card-footer

15. **Which class would you use to create a primary alert?**

   a) .alert-main

   b) .alert-primary

   c) .alert-success

   d) .alert-info

   Answer: b) .alert-primary

16. **Which class is used to apply a badge to an element?**

   a) .badge

   b) .label

   c) .tag

   d) .badge-item

   Answer: a) .badge

17. **What is the class for adding a large margin to the bottom of an element?**

   a) .mb-lg-4

   b) .mb-4

   c) .margin-bottom-4

   d) .margin-lg-4

   Answer: b) .mb-4

18. **How do you align text to the center using Bootstrap 4?**

   a) .text-align-center

   b) .text-middle

   c) .text-center

   d) .align-text-center

   Answer: c) .text-center

19. **Which class would you use to make an element display as a block?**

   a) .d-block

   b) .d-inline-block

   c) .d-flex

   d) .d-inline

   Answer: a) .d-block

20. **Which class would hide an element on extra small devices only?**

   a) .d-xs-none

   b) .d-none-xs

   c) .d-none d-sm-block

   d) .d-none d-xs-block

   Answer: c) .d-none d-sm-block

21. **How can you apply rounded borders to a button?**

   a) .rounded-btn

   b) .btn-rounded

   c) .btn-border

   d) .rounded

Answer: d) .rounded

22. **Which class is used to create a progress bar?**
    a) .progress-bar
    b) .progress
    c) .bar-progress
    d) .progress-track

    Answer: a) .progress-bar

23. **How do you create a dropdown menu in Bootstrap 4?**
    a) .dropdown
    b) .menu-dropdown
    c) .drop-menu
    d) .menu-drop

    Answer: a) .dropdown

24. **Which class is used to create a blockquote?**
    a) .blockquote
    b) .quote-block
    c) .quote
    d) .blockquote-item

    Answer: a) .blockquote

25. **How do you make a form control large?**

   a) .form-control-lg

   b) .form-lg

   c) .control-lg

   d) .form-large

   Answer: a) .form-control-lg

26. **Which class would you use to make an input field take up the full width of its parent?**

   a) .w-100

   b) .w-full

   c) .input-full

   d) .full-width

   Answer: a) .w-100

27. **How do you add a tooltip to an element?**

   a) data-toggle="tooltip"

   b) data-tooltip="true"

   c) title="tooltip"

   d) tooltip="true"

   Answer: a) data-toggle="tooltip"

28. **Which class would you use to create a dark table?**

   a) .table-dark

   b) .table-black

   c) .table-inverse

   d) .table-night

   Answer: a) .table-dark

29. **Which class is used to create a navigation pill?**

   a) .nav-pill

   b) .nav-pills

   c) .pill-nav

   d) .pills-nav

   Answer: b) .nav-pills

30. **How do you align items to the center in a flex container?**

   a) .justify-content-center

   b) .align-items-center

   c) .align-content-center

   d) .align-middle

   Answer: b) .align-items-center

31. **Which class would you use to hide an element only on large screens?**

    a) .d-lg-none

    b) .d-none-lg

    c) .d-hide-lg

    d) .hide-lg

    Answer: a) .d-lg-none

32. **How do you make an element float to the right?**

    a) .float-right

    b) .float-end

    c) .align-right

    d) .float-end

    Answer: a) .float-right

33. **Which class is used to create a pagination component?**

    a) .pagination

    b) .pager

    c) .paginate

    d) .pager-nav

    Answer: a) .pagination

34. **Which class is used to create a form group?**

   a) .form-group

   b) .form-item

   c) .group-form

   d) .form-control

   Answer: a) .form-group

35. **What class do you use to make a modal?**

   a) .modal

   b) .modal-dialog

   c) .modal-content

   d) .modal-box

   Answer: a) .modal

36. **How do you make a modal vertically centered?**

   a) .modal-centered

   b) .modal-middle

   c) .modal-dialog-centered

   d) .modal-center

   Answer: c) .modal-dialog-centered

37. **Which class would you use to add padding on the left side of an element?**

   a) .pl-4

   b) .pad-left-4

   c) .p-left-4

   d) .p-4

   Answer: a) .pl-4

38. **Which class applies a bottom margin of 2 to an element?**

   a) .mb-2

   b) .margin-bottom-2

   c) .m-bottom-2

   d) .m-2

   Answer: a) .mb-2

39. **Which class would you use to add a light grey background to an element?**

   a) .bg-light

   b) .bg-grey

   c) .bg-gray

   d) .bg-lightgrey

   Answer: a) .bg-light

40. **How do you add a shadow to an element?**

    a) .shadow

    b) .shadowed

    c) .shadow-box

    d) .shadow-element

    Answer: a) .shadow

41. **Which class would you use to create an inline list?**

    a) .list-inline

    b) .list-horizontal

    c) .inline-list

    d) .list-inline-item

    Answer: a) .list-inline

42. **How do you apply a top margin of 3 to an element?**

    a) .mt-3

    b) .margin-top-3

    c) .m-top-3

    d) .m-3

    Answer: a) .mt-3

43. **Which class is used to create a badge with a primary background color?**

   a) .badge-primary

   b) .badge-main

   c) .badge-blue

   d) .badge-bg-primary

   Answer: a) .badge-primary

44. **How do you add an outline to a button?**

   a) .btn-outline-primary

   b) .btn-bordered-primary

   c) .btn-border-primary

   d) .btn-outline

   Answer: a) .btn-outline-primary

45. **Which class is used to create a breadcrumb?**

   a) .breadcrumb

   b) .breadcrumbs

   c) .breadcrumb-nav

   d) .breadcrumb-item

   Answer: a) .breadcrumb

46. **Which class would you use to make text uppercase?**

   a) .text-uppercase

   b) .text-upper

   c) .text-cap

   d) .text-transform-uppercase

   Answer: a) .text-uppercase

47. **How do you apply a float-left class in Bootstrap 4?**

   a) .float-left

   b) .fl-left

   c) .left-float

   d) .float-start

   Answer: a) .float-left

48. **Which class is used to add a border to an element?**

   a) .border

   b) .bordered

   c) .border-box

   d) .border-element

   Answer: a) .border

49. **How do you make an element visible only on large screens?**

   a) .d-lg-block

   b) .d-block-lg

   c) .d-visible-lg

   d) .d-block

   Answer: a) .d-lg-block

50. **Which class is used to create a lead paragraph?**

   a) .lead

   b) .p-lead

   c) .paragraph-lead

   d) .lead-paragraph

   Answer: a) .lead

51. **How do you create a flex container?**

   a) .d-flex

   b) .flex-container

   c) .flex-box

   d) .d-flexbox

   Answer: a) .d-flex

52. **Which class would you use to make a list item inline?**

    a) .list-inline-item

    b) .inline-list-item

    c) .list-item-inline

    d) .item-inline

    Answer: a) .list-inline-item

53. **How do you add a top padding of 4 to an element?**

    a) .pt-4

    b) .pad-top-4

    c) .p-top-4

    d) .padding-top-4

    Answer: a) .pt-4

54. **Which class is used to create a primary background color for an element?**

    a) .bg-primary

    b) .bg-main

    c) .bg-blue

    d) .background-primary

    Answer: a) .bg-primary

55. **Which class would you use to center text?**

    a) .text-center

    b) .text-middle

    c) .text-align-center

    d) .text-centering

    Answer: a) .text-center

56. **How do you apply a left margin of 5 to an element?**

    a) .ml-5

    b) .margin-left-5

    c) .m-left-5

    d) .m-5

    Answer: a) .ml-5

57. **Which class would you use to make text bold?**

    a) .font-weight-bold

    b) .text-bold

    c) .bold-text

    d) .font-bold

    Answer: a) .font-weight-bold

58. **How do you create a block-level button?**

a) .btn-block

b) .button-block

c) .block-button

d) .btn-full

Answer: a) .btn-block

59. **Which class is used to create a card header?**

   a) .card-header

   b) .header-card

   c) .card-head

   d) .header

   Answer: a) .card-header

60. **How do you apply a right margin of 2 to an element?**

   a) .mr-2

   b) .margin-right-2

   c) .m-right-2

   d) .m-2

   Answer: a) .mr-2

61. **Which class would you use to make an element display as an inline block?**

a) .d-inline-block

b) .inline-block

c) .block-inline

d) .d-block-inline

Answer: a) .d-inline-block

62. **How do you create a button with a secondary background color?**

a) .btn-secondary

b) .btn-main

c) .btn-alt

d) .btn-light

Answer: a) .btn-secondary

63. **Which class is used to create a modal body?**

a) .modal-body

b) .body-modal

c) .modal-content

d) .modal-main

Answer: a) .modal-body

64. **How do you apply a bottom padding of 3 to an element?**

a) .pb-3

b) .pad-bottom-3

c) .p-bottom-3

d) .padding-bottom-3

Answer: a) .pb-3

65. **Which class would you use to create a large badge?**

a) .badge-lg

b) .badge-large

c) .badge-big

d) .badge-xl

Answer: a) .badge-lg

66. **How do you make a column span 4 out of 12 columns in small devices?**

a) .col-sm-4

b) .col-4

c) .col-md-4

d) .col-lg-4

Answer: a) .col-sm-4

67. **Which class would you use to make text italic?**

a) .font-italic

b) .text-italic

c) .italic-text

d) .font-italicize

Answer: a) .font-italic

68. **How do you create a button with a warning background color?**

a) .btn-warning

b) .btn-alert

c) .btn-orange

d) .btn-danger

Answer: a) .btn-warning

69. **Which class is used to create a card group?**

a) .card-group

b) .group-card

c) .card-collection

d) .group

Answer: a) .card-group

70. **How do you create a button with a danger background color?**

   a) .btn-danger

   b) .btn-red

   c) .btn-alert

   d) .btn-warning

   Answer: a) .btn-danger

71. **Which class would you use to add a background color of light blue to an element?**

   a) .bg-info

   b) .bg-blue

   c) .bg-lightblue

   d) .bg-light

   Answer: a) .bg-info

72. **How do you create a button with a success background color?**

   a) .btn-success

   b) .btn-green

   c) .btn-main

   d) .btn-primary

Answer: a) .btn-success

73. **Which class would you use to make text lowercase?**

    a) .text-lowercase

    b) .text-lower

    c) .font-lowercase

    d) .font-lower

    Answer: a) .text-lowercase

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. **How do you create a button with a dark background color?**

    a) .btn-dark

    b) .btn-black

    c) .btn-secondary

    d) .btn-main

    Answer: a) .btn-dark

75. **Which class is used to create a navbar brand?**

    a) .navbar-brand

    b) .brand-navbar

    c) .navbar-main

    d) .navbar-title

Answer: a) .navbar-brand

76. **How do you create a button with a light background color?**

a) .btn-light

b) .btn-white

c) .btn-secondary

d) .btn-main

Answer: a) .btn-light

77. **Which class would you use to add a background color of light green to an element?**

a) .bg-success

b) .bg-green

c) .bg-lightgreen

d) .bg-light

Answer: a) .bg-success

78. **How do you create a button with a primary outline?**

a) .btn-outline-primary

b) .btn-primary-outline

c) .btn-border-primary

d) .btn-outline

Answer: a) .btn-outline-primary

79. **Which class would you use to align text to the right?**

    a) .text-right

    b) .text-align-right

    c) .align-text-right

    d) .text-end

    Answer: a) .text-right

80. **How do you create a button with a secondary outline?**

    a) .btn-outline-secondary

    b) .btn-secondary-outline

    c) .btn-border-secondary

    d) .btn-outline

    Answer: a) .btn-outline-secondary

81. **Which class is used to create a large form control?**

    a) .form-control-lg

    b) .form-large

    c) .control-lg

    d) .form-lg

Answer: a) .form-control-lg

82. **How do you create a button with a warning outline?**

a) .btn-outline-warning

b) .btn-warning-outline

c) .btn-border-warning

d) .btn-outline

Answer: a) .btn-outline-warning

83. **Which class would you use to add a background color of light yellow to an element?**

a) .bg-warning

b) .bg-yellow

c) .bg-lightyellow

d) .bg-light

Answer: a) .bg-warning

84. **How do you create a button with a success outline?**

a) .btn-outline-success

b) .btn-success-outline

c) .btn-border-success

d) .btn-outline

Answer: a) .btn-outline-success

85. **Which class would you use to make an element display as inline?**

   a) .d-inline

   b) .inline

   c) .display-inline

   d) .d-in

   Answer: a) .d-inline

86. **How do you create a button with a danger outline?**

   a) .btn-outline-danger

   b) .btn-danger-outline

   c) .btn-border-danger

   d) .btn-outline

   Answer: a) .btn-outline-danger

87. **Which class is used to create a block-level form control?**

   a) .form-control-block

   b) .form-block

   c) .control-block

   d) .form-block-control

Answer: a) .form-control-block

88. **How do you create a button with a dark outline?**

a) .btn-outline-dark

b) .btn-dark-outline

c) .btn-border-dark

d) .btn-outline

Answer: a) .btn-outline-dark

89. **Which class would you use to align text to the left?**

a) .text-left

b) .text-align-left

c) .align-text-left

d) .text-start

Answer: a) .text-left

90. **How do you create a button with a light outline?**

a) .btn-outline-light

b) .btn-light-outline

c) .btn-border-light

d) .btn-outline

Answer: a) .btn-outline-light

91. **Which class would you use to add a background color of light red to an element?**

a) .bg-danger

b) .bg-red

c) .bg-lightred

d) .bg-light

Answer: a) .bg-danger

92. **How do you create a button with an info outline?**

a) .btn-outline-info

b) .btn-info-outline

c) .btn-border-info

d) .btn-outline

Answer: a) .btn-outline-info

93. **Which class is used to create a form control with a small size?**

a) .form-control-sm

b) .form-small

c) .control-sm

d) .form-sm

Answer: a) .form-control-sm

94. **How do you create a button with an info background color?**

   a) .btn-info

   b) .btn-lightblue

   c) .btn-blue

   d) .btn-main

   Answer: a) .btn-info

95. **Which class is used to create a large button?**

   a) .btn-lg

   b) .btn-large

   c) .btn-big

   d) .btn-xl

   Answer: a) .btn-lg

96. **How do you create a button with a small size?**

   a) .btn-sm

   b) .btn-small

   c) .btn-smallsize

   d) .btn-mini

Answer: a) .btn-sm

97. **Which class would you use to add a background color of light grey to an element?**

    a) .bg-secondary

    b) .bg-grey

    c) .bg-lightgrey

    d) .bg-light

    Answer: a) .bg-secondary

98. **How do you create a button with a rounded border?**

    a) .btn-rounded

    b) .btn-round

    c) .rounded

    d) .btn-radius

    Answer: c) .rounded

99. **Which class is used to create a container with full width?**

    a) .container-fluid

    b) .container-full

    c) .full-container

    d) .fluid-container

Answer: a) .container-fluid

100. **How do you create a button with a primary background color?**

a) .btn-primary

b) .btn-main

c) .btn-blue

d) .btn-primary-bg

Answer: a) .btn-primary