

# UI Week-1 Assessment

UI Assessment for Jr developers ; Duration - 1 Hour

Points: 37/51

1. Which of the following is correct about Bootstrap Mobile First Strategy? \*  
(1 Point)

- ☐ In this, the initial-scale = 1.0 helps a user understand that when loaded, the web page will be rendered at a 1:1 scale, and no zooming will be applied out of the box.
- ☐ user has to insert the viewport meta tag to the element so as to make sure that proper rendering and touch zooming is enabled on mobile devices.
- ☐ The width property can be used to control the width of the device. If it is kept in accordance to the width of the device, it will ensure that it is rendered across the different devices i.e., mobiles , desktops , tablets and so on properly.
- ☒ All of the above. ✓

2. Find the inline element from the below tags ? \*  
(1 Point)

- ☐ div
- ☐ button ✓
- ☐ nav
- ☒ form

3. What CSS box model contains ? \*

(1 Point)

- ☒ It consists of margins, borders, padding, and the actual content. ✓
- ☐ Option 1 & 2.
- ☐ Colour, background, border, size.
- ☐ Content, along with attributes of an element.

4. Which attribute is used with tag <select> \*

(1 Point)

- ☐ multiple
- ☐ Both A & B ✓
- ☒ value
- ☐ name

5. How can you make a email link \*

(1 Point)

- ☐ <mail>xxx@yyy</mail>
- ☐ <mail href="xxx@yyy">
- ☐ <mail>xxx@yyy</mail> ✓
- ☒ <a href="xxx@yyy">

6. What is the use of action attribute in form tag ? \*

(1 Point)

- ☒ Both A & B. ✓
- ☐ action attribute is used to redirect to a page on form submit
- ☐ action attribute is used to submit form.

☐ None of the above

7. Identify the formatting tag from below tags \*  
(1 Point)

☐ <p>

☐ <a>

☐ <img>

☒ <b> ✓

8. Which of the following tags do not require a terminator (closing tag) ?

\*

(1 Point)

☐ <u>

☐ <b>

☒ <br> ✓

☐ none of the above

9. Find the total width of the div element

```
div {  
  
    width: 320px;  
  
    padding: -10px;  
  
    border: 5px solid gray;  
  
    margin-left: 0;  
  
    margin-right: 30px;  
  
}
```

(1 Point)

- ☐ 310px
- ☒ 330px ✓
- ☐ 360px
- ☐ 345px

10. Pseudo-classes are used to represent \_\_\_\_\_. \*

(1 Point)

- ☒ Dynamic Events ✓
- ☐ Related Events
- ☐ Static Events
- ☐ Custom Events

11. Find the valid input tag type \*

(1 Point)

- ☒ All the above ✓
- ☐ <input type="reset">

☐ <input type="search">

☐ <input type="range">

12. What is the purpose of CSS box model ? \*

(1 Point)

☐ To show the way HTML elements are organised on the screen. ✓

☒ To create a scope for the divisions of element.

☐ None of the above.

☐ To show all the elements inside one box.

13. Every resource available on the web has an address that may be encoded by a \*

(1 Point)

☐ None of the above

☒ BOTH A) & B)

☐ URI ✓

☐ HTTP

14. What is "~" symbol means in css selectors ?

\*

(1 Point)

☐ Descendant Combinator

☐ Child Combinator

☒ Adjacent Sibling Combinator

☐ General Sibling Combinator ✓

15. What is the difference between .container and .container-fluid in bootstrap4 \*  
(1 Point)

- ☐ None of the above
- ☐ The .container-fluid class creates a fixed-width container that is responsive. The .container class creates a full-width container that spans the entire viewport width
- ☒ The .container class creates a fixed-width container that is responsive. The .container-fluid class creates a full-width container that spans the entire viewport width ✓
- ☐ The .container-fluid class creates a fixed-width container that is not responsive. The .container class creates a full-width of content

16. <div class="row">

<div class="col-4">A</div>

<div class="col-8">B</div>

</div>

How much percentage of width does A and B occupy respectively? \*  
(1 Point)

- ☐ 30%, 70%
- ☐ 25%, 75%
- ☒ 33.3%, 66.6% ✓
- ☐ None of the above

17. In Absolute position, If there is no parent element, these elements are set to be \_\_\_\_\_ to the page. \*  
(1 Point)

- ☒ relative ✓
- ☐ static
- ☐ fixed

☐ absolute

18. Which of the following is correct about Bootstrap? \*  
(1 Point)

- ☐ Bootstrap's responsive CSS adjusts to Desktops, Tablets and Mobiles.
- ☐ It contains beautiful and functional built-in components which are easy to customize.
- ☒ All of the above. ✓
- ☐ Provides a clean and uniform solution for building an interface for developers.

19. Which tag is used for grouping form control? \*  
(1 Point)

- ☐ <group>
- ☐ <h1>
- ☐ <select>
- ☒ <fieldset> ✓

20. Which of the following styles used to align text to left ? \*  
(1 Point)

- ☐ None of the above
- ☐ .align-left
- ☐ .text-left ✓
- ☒ .text-align-left

21. Which of the following box-sizing property value is described by width and height include content, padding, and borders? \*  
(1 Point)

- ☒ none of the above

- ☒ border-box ✓
- ☐ shadow-box
- ☐ content-box

22. How can you make a numbered list \*  
(1 Point)

- ☐ BOTH A) & B)
- ☐ <ul>
- ☒ None of the above ✓
- ☐ <li>

23. Iframe is used to \_\_\_\_ \*  
(1 Point)

- ☐ share images between websites
- ☐ Redirect to another website
- ☒ Embed another document within the current HTML document. ✓
- ☐ None of the above

24. Which of the following CSS properties specifies the stack order of elements? \*  
(1 Point)

- ☐ display
- ☐ None of the above
- ☒ z-index ✓
- ☐ There is no such property



25. What is browser repaint ? \*

(1 Point)

- ☐ painting pixel by pixel to create the visual representation we see on the screen
- ☐ Re-loading all the DOM elements.
- ☐ Both 2 & 3.
- ☒ changes are made to an elements skin that changes visibly, but do not affect its layout. ✓

26. Find the valid Doctype \*

(1 Point)

- ☐ Transitional
- ☒ All the above ✓
- ☐ Frameset
- ☐ Strict

27. Which tag is used for abbreviation ? \*

(1 Point)

- ☒ <abbr> </abbr> tags ✓
- ☐ <abbreviation> </abbreviation>.
- ☐ None of the Above.
- ☐ <acronym> </acronym>

28. What will be the output of the following CSS code snippet?

h1 {color: "green";} \*

(1 Point)

- ☒ Header becomes green

- ☐ Color will not be applied ✓
- ☐ None of the above
- ☐ Header becomes dark-green

29. Which of the following CSS property is used to make the text bold? \*  
(1 Point)

- ☐ text-decoration: bold
- ☒ font-weight: bold ✓
- ☐ font-style: bold
- ☐ text-align: bold

30. How to collapse the border of the table? \*  
(1 Point)

- ☐ border: collapse
- ☒ border-collapse: collapse ✓
- ☐ table-border: collapse
- ☐ table-border-collapse: collapse

31. Correct Order of CSS specificity ? \*  
(1 Point)

- ☒ <p style="color: pink;">, #navbar p#demo, p#demo, p ✓
- ☐ <p style="color: pink;">, p#demo, #navbar p#demo, p
- ☐ p#demo, <p style="color: pink;">, p, #navbar p#demo
- ☐ p, #navbar p#demo, <p style="color: pink;">, p#demo

32. Which tag is used for image caption ? \*

(1 Point)

- ☒ <alt>
- ☐ <src>
- ☐ <figure> ✓
- ☐ <title>

33. How can we specify the spacing between each letter in a text in CSS? \*

(1 Point)

- ☐ None of the above
- ☐ character-spacing
- ☒ letter-spacing ✓
- ☐ text-spacing

34. The correct sequence of HTML tags for starting a webpage is ?

\*

(1 Point)

- ☐ Head, Title, HTML, body
- ☐ HTML, Head, Body , Title,
- ☒ HTML, Head, Title, Body ✓
- ☐ HTML, Body, Title, Head

35. Which of the following display property value is valid for inline elements? \*

(1 Point)

- ☒ Both A & C

- ☐ inline-block
- ☐ list-item
- ☐ inline ✓

36. "@media only screen and (max-width: 768px)" is suitable for following device \*

(1 Point)

- ☐ Mobile ✓
- ☒ Tablet
- ☐ Large screen
- ☐ Desktop

37. Select correct five classes in the Bootstrap 4 grid system ? \*

(1 Point)

- ☒ col-, .col-sm-, .col-md-, .col-lg-, .col-xl- ✓
- ☐ col-, .col-xs-, .col-md-, .col-lg-, .col-xl-
- ☐ col-, .col-sm-, .col-md-, .col-lg-, .col-xs-
- ☐ col-sm-, .col-md-, .col-lg-, .col-xs-, .col-xl-

38. Benefits of Pseudo Elements ? \*

(1 Point)

- ☒ All the above ✓
- ☐ Style all invalid input elements.
- ☐ Insert before and after the elements.
- ☐ Style the first child element.

39. By default Hyperlinks are displayed with an underline. How do you remove the underline from all hyperlinks by using CSS code ? \*

(1 Point)

- ☐ a {text-style: no-underline;}
- ☐ a {text: no-underline;}
- ☐ a {text-decoration: no-underline;}
- ☒ a {text-decoration: none;} ✓

40. Select grid class used for tablet resolution in bootstrap ? \*

(1 Point)

- ☐ xs
- ☐ md
- ☒ sm ✓
- ☐ lg

41. URL is an acronym for \*

(1 Point)

- ☐ Universal research locator
- ☐ Universal resource locator
- ☐ Uniform research locator
- ☒ Uniform resource locator ✓

42. Define BEM methodologies in HTML ? \*

(1 Point)

- ☒ popular naming convention for class names in HTML and CSS. ✓
- ☐ Popular way to create a relation between the HTML document.

- ☐ Best way to create a nested elements.
- ☐ Organising the CSS selectors.

43. What is the extension of html document? \*

(1 Point)

- ☐ .htx or .htxl
- ☒ .htm or .html ✓
- ☐ none of the above
- ☐ .hmt or hmtl

44. Which of the following CSS3 property can be used to allow line breaks within words ? \*

(1 Point)

- ☐ line-wrap
- ☐ word-wrap
- ☐ line-break
- ☒ word-break ✓

45. Favicon image for website is added with following tag \*

(1 Point)

- ☐ img
- ☐ script
- ☐ favicon
- ☒ link ✓

46. What will be the output of the following CSS code snippet?

```
span {  
  
    border: 1px solid red;  
  
    outline: green dotted thick;  
  
}
```

\*

(1 Point)

- ☐ Both B & C ✓
- ☐ All span elements will have a outer green dotted border and an inner red border
- ☐ All span elements will have a green thick border and a red outline
- ☒ All span elements will have a red border and a green dotted outline

47. Which one of the following tag is used to insert graphics in the webpage ? \*

(1 Point)

- ☐ <images>
- ☐ <image>
- ☐ <graphics>
- ☒ <img> ✓

48. html: <div class="name" id="myId">HELLO</div>

CSS: div#myId { background-color: red; }

[div.name](#) { background-color: green !important;}

.name { background-color: orange;}

#[myId.name](#) { background-color: yellow;}

Which background colour will be applied to div element ? \*

(1 Point)

- ☐ Orange
- ☒ green ✓
- ☐ red
- ☐ yellow

49. When and Why we should use viewport meta-tag in html document ? \*

(1 Point)

- ☐ To include the meta data about the html document for SEO purpose.
- ☒ Both 1 & 3.
- ☐ To list our website in the top places while searching in google.
- ☐ When we write media queries for mobile device to zoom out the default mobile browser behaviour. ✓



50. Which of the following html tag is used to display the content as a moving text

? \*

(1 Point)

- ☐ none of the above
- ☒ <marquee> ✓
- ☐ <a href>
- ☐ </img>

51. What Cols attribute specifies in textarea ? \*

(1 Point)

- ☒ width of text area ✓
- ☐ number of lines in text area
- ☐ size of text field
- ☐ size of text area

This content is created by the owner of the form. The data you submit will be sent to the form owner. Microsoft is not responsible for the privacy or security practices of its customers, including those of this form owner. Never give out your password.

Powered by Microsoft Forms | [Privacy and cookies](#) | [Terms of use](#)