

## MCQ Assignment-2

1.

Considering the given CSS Ruleset, which of the following options is correct?

- ☐ semi-colon is missed after background-color property
- ☐ It has syntax error
- ☒ It selects all the HTML paragraph elements within an HTML document

```
1 p {  
2   color: blue;  
3   background-color: yellow;  
4 }
```

2.

Considering the given code, which of the following is an HTML Inline element?

- ☐ HTML container element (div)
- ☒ HTML anchor element
- ☐ All of the given options
- ☐ HTML main heading element

SUBMIT

```
1 <!DOCTYPE html>  
2 <html>  
3   <head></head>  
4   <body>  
5     <div>  
6       <h1>Examples for anchor elements</h1>  
7       <div><a href="https://www.onthegomodel.com/ccbp">On The Go model</a></div>  
8       <div><a href="https://ibhubs.co/">iB Hubs</a></div>  
9     </div>  
10  </body>  
11 </html>
```

3.

The CSS type selector is represented by the \_\_\_\_.

- ☐ hash (#)
- ☐ dot (.)
- ☒ tag name

4.

According to the Bootstrap Grid System, a Bootstrap Grid Column with class name **col-xl-2** will occupy **4** Grid Columns in **extra large** devices (device size  $\geq 1200\text{px}$ ).

- ☒ False
- ☐ True

5.

Which of the following options is correct?

Statement-1: A Class Selector is having more specificity compared to Type (tag name) Selector.  
Statement-2: The CSS Box model properties we applied are inherited to the child elements.

- ☐ Only Statement-2 is correct
- ☐ Both Statement-1 and Statement-2 are wrong
- ☐ Both Statement-1 and Statement-2 are correct
- ☒ Only Statement-1 is correct

6.

Considering the given code according to the Bootstrap Grid System, the Bootstrap Grid Columns with class name **col-8** are arranged \_\_\_\_ inside the Row.

- ☒ Vertically  
☐ Horizontally

SUBMIT

SKIP

If you skip, you can attempt this question again after finishing all questions

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+
5 <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+
6 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGAW
7 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gtljr
8 </body>
9 <div class="container">
10 <div class="row">
11 <div class="col-8"><p>Creating Workforce for 4.0</p></div>
12 <div class="col-8"><p>Application Research and Development in 4.0 Technologies</p></div>
13 <div class="col-8"><p>Developing World-Class Products</p></div>
14 <div class="col-8"><p>Building Global Startups</p></div>
15 </div>
16 </div>
17 </body>
18 </html>
```

7.

Considering the given code, what type of selector can be used to change the *font-size* of the HTML paragraph element?

- ☒ All of the given options  
☐ id selector  
☐ type selector  
☐ class selector

SUBMIT

```
1 <!DOCTYPE html>
2 <html>
3 <head></head>
4 <body>
5 <div>
6 <p class="description" id="description">
7 Put your learning into practice and develop skills that really matter to the top companies.
8 </p>
9 </div>
10 </body>
11 </html>
```

8.

Which of the following options is correct?

Statement-1: The CSS type selector selects all the HTML elements within the HTML document based on their tag names .  
Statement-2: The CSS *color* property is inherited to the child elements from the parent element.

- ☐ Only Statement-2 is correct  
☐ Both Statement-1 and Statement-2 are wrong  
☐ Only Statement-1 is correct  
☒ Both Statement-1 and Statement-2 are correct

9.

Which of the following options is correct?

Statement-1: There should be only one HTML element with the same id in the entire HTML document.  
Statement-2: There can be more than one HTML element with the same class name in the HTML document.

- ☒ Both Statement-1 and Statement-2 are correct  
☐ Only Statement-1 is correct  
☐ Both Statement-1 and Statement-2 are wrong  
☐ Only Statement-2 is correct

10.

Which of the following Bootstrap class names is used to align an HTML element to the **left** side in its **parent** element container?

- ☐ ml-auto
- ☒ mr-auto
- ☐ Both of the given options

11.

Fill the blank space in the code with the appropriate Bootstrap class name given in the options so that the respective Bootstrap Grid Column will not wrap into a new line in **medium** devices (device size  $\geq 768\text{px}$ ).

- ☒ col-md-4
- ☐ col-sm-6
- ☐ col-md-6
- ☐ col-xl-4

SUBMIT

SKIP

If you skip, you can attempt this question again after finishing all questions

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy" crossorigin="anonymous">
5 <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy" crossorigin="anonymous"></script>
6 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reF" crossorigin="anonymous"></script>
7 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4g" crossorigin="anonymous"></script>
8 </head>
9 <body>
10 <div class="container">
11 <div class="row">
12 <div class="col-4 col-md-3 col-xl-4">
13 <p>Around 6,500 languages are spoken in the world today.</p>
14 </div>
15 <div class="col-6 col-md-5 col-xl-4">
16 <p>English is the most common official language, with recognized status in 51 countries.</p>
17 </div>
18 <div class="col-4 ___ col-xl-8">
19 <p>Hindi is the third most spoken language in the world.</p>
20 </div>
21 </div>
```

12.

Considering the given code, which of the following is an HTML Block-level element?

- ☐ HTML image element
- ☒ HTML paragraph element
- ☐ HTML anchor element
- ☐ None of the given options

SUBMIT

SKIP

If you skip, you can attempt this question again after finishing all questions

```
1 <!DOCTYPE html>
2 <html>
3 <head></head>
4 <body>
5 <p class="favourite-place-description">
6 The Mysore Palace is a historical palace and the royal residence at
7 Mysore. To know more about Mysore Palace click
8 <a href="https://en.wikipedia.org/wiki/Mysore_Palace">here</a>
9 </p>
10 
13 </body>
14 </html>
```

13.

Considering the given code, what is the immediate parent element for the HTML paragraph element?

- ☐ p
- ☐ None of the given options
- ☐ img
- ☒ div

```
1 <!DOCTYPE html>
2 <html>
3 <head></head>
4 <body>
5 <div>
6 <p>I am a Frontend Developer.</p>
7 </div>
8 </body>
9 </html>
```

14.

Considering the given code according to the Bootstrap Grid System, the Bootstrap Grid Columns will wrap into a new line in **large** devices (device size  $\geq 992\text{px}$ ).

- ☐ True
- ☒ False

SUBMIT

SKIP

If you skip, you can attempt this question again after finishing all questions

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integr:
5 <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C
6 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGA
7 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1j
8 </head>
9 <body>
10 <div class="container">
11 <div class="row">
12 <div class="col-8 col-md-6 col-xl-4">
13 <p>The World War I: 28 Jul 1914 to 11 Nov 1918 </p>
14 </div>
15 <div class="col-4 col-md-6 col-xl-8">
16 <p>The World War II: 1 Sep 1939 to 2 Sep 1945</p>
17 </div>
18 </div>
19 </div>
20 </body>
21 </html>
```

15.

Considering the given code, which of the following is correct?

- ☒ Both of the given options
- ☐ The two Bootstrap Grid Columns are arranged vertically in extra small devices (device size  $< 576\text{px}$ )
- ☐ The two Bootstrap Grid Columns are arranged horizontally in medium devices (device size  $\geq 768\text{px}$ )

SUBMIT

SKIP

You can skip this question after 4 Seconds

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integr:
5 <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C
6 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGA
7 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1j
8 </head>
9 <body>
10 <div class="container">
11 <div class="row">
12 <div class="col-12 col-md-6">
13 <p>Minimize disturbances within and focus on productive activities</p>
14 </div>
15 <div class="col-12 col-md-6">
16 <p>Understand the important elements in shaping one's personality</p>
17 </div>
18 </div>
19 </div>
20 </body>
21 </html>
```

16.

Considering the given code, which of the following options is correct?

Statement-1: The Bootstrap Grid Columns will wrap into a new line in **extra small** devices (device size  $< 576\text{px}$ ).

Statement-2: The Bootstrap Grid Columns will wrap into a new line in **medium** devices (device size  $\geq 768\text{px}$ ).

- ☒ Both Statement-1 and Statement-2 are correct
- ☐ Both Statement-1 and Statement-2 are wrong
- ☐ Only Statement-2 is correct
- ☐ Only Statement-1 is correct

SUBMIT

SKIP

If you skip, you can attempt this question again after finishing all questions

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integr:
5 <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C
6 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGA
7 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1j
8 </head>
9 <body>
10 <div class="container">
11 <div class="row">
12 <div class="col-12 col-lg-6 col-xl-4">
13 <p>Advanced Task Framework</p>
14 </div>
15 <div class="col-12 col-lg-6 col-xl-4">
16 <p>Intention, Communication and Proactivity Framework (ICP)</p>
17 </div>
18 <div class="col-8 col-lg-4 col-xl-2">
19 <p>Integrity, Growth Mindset and Performance Framework (IGP)</p>
20 </div>
21 </div>
```

17.

Considering the given code, which of the following options is correct?  
Statement-1: The Bootstrap Grid Columns will wrap into a new line in **small** devices (device size  $\geq 576\text{px}$ ).  
Statement-2: The Bootstrap Grid Columns will wrap into a new line in **medium** devices (device size  $\geq 768\text{px}$ ).

- ☒ Only Statement-1 is correct
- ☐ Only Statement-2 is correct
- ☐ Both Statement-1 and Statement-2 are correct
- ☐ Both Statement-1 and Statement-2 are wrong

SUBMIT

SKIP

If you skip, you can attempt this question again after finishing all questions

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+O+8498T96ZQ1lY3V193ZapRByM1dKX2ApK" crossorigin="anonymous">
5 <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+O+8498T96ZQ1lY3V193ZapRByM1dKX2ApK" crossorigin="anonymous"></script>
6 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGAW83EP27u/hTdNGnb124YP/YzI" crossorigin="anonymous"></script>
7 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1jrG" crossorigin="anonymous"></script>
8 </head>
9 <body>
10 <div class="container">
11 <h1>After Independence</h1>
12 <div class="row">
13 <div class="col-7 col-md-4"><p>The first president of India is Rajendra Prasad.</p></div>
14 <div class="col-7 col-md-4"><p>The first prime minister of India is Jawaharlal Nehru.</p></div>
15 <div class="col-7 col-md-4"><p>The first education minister of India is Maulana Abul Kalam Azad.</p></div>
16 </div>
17 </div>
18 </body>
19 </html>
```

18.

Considering the given code, which of the following is wrong?

- ☒ HTML anchor elements will start in the new line as they are HTML inline elements
- ☐ HTML paragraph elements will start in a new line as they are HTML Block-level elements
- ☐ HTML main heading elements will start in a new line as they are HTML Block-level elements

SUBMIT

SKIP

If you skip, you can attempt this question again after finishing all questions

```
1 <!DOCTYPE html>
2 <html>
3 <head></head>
4 <body>
5 <h1>India 4.0 Dr.APJ Project</h1>
6 <h1>India 4.0 Project Mahatma</h1>
7 <p>
8 click
9 <a href="https://www.onthegomodel.com/free-education-for-children"> here</a>
10 to navigate to India 4.0 Dr.APJ Project
11 </p>
12 <p>
13 click
14 <a href="https://www.onthegomodel.com/project-mahatma"> here</a>
15 to navigate to India 4.0 Project Mahatma
16 </p>
17 </body>
18 </html>
```

19.

Fill the blank space in the code with the appropriate Bootstrap class name given in the options so that the respective Bootstrap Grid Column will wrap into a new line in **extra large** devices (device size  $\geq 1200\text{px}$ ).

- ☐ col-xl-2
- ☐ col-md-2
- ☐ col-lg-2
- ☒ col-xl-6

SUBMIT

SKIP

If you skip, you can attempt this question again after finishing all questions

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+O+8498T96ZQ1lY3V193ZapRByM1dKX2ApK" crossorigin="anonymous">
5 <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+O+8498T96ZQ1lY3V193ZapRByM1dKX2ApK" crossorigin="anonymous"></script>
6 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGAW83EP27u/hTdNGnb124YP/YzI" crossorigin="anonymous"></script>
7 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1jrG" crossorigin="anonymous"></script>
8 </head>
9 <body>
10 <div class="container">
11 <div class="row">
12 <div class="col-12 col-xl-8">
13 <p>XPM 4.0</p>
14 </div>
15 <div class="col-6 col-xl-2">
16 <p>On The Go</p>
17 </div>
18 <div class="col-12 ____">
19 <p>CCBP 4.0</p>
20 </div>
21 </div>
```

20.

Fill the blank space in the code with the appropriate Bootstrap class name given in the options so that the respective Bootstrap Grid Column will not wrap into a new line in **large** devices (device size  $\geq 992\text{px}$ ).

- ☐ col-xl-10
- ☐ col-md-12
- ☒ col-lg-5
- ☐ col-lg-6

SUBMIT

SKIP

If you skip, you can attempt this question again after finishing all questions

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C-
5 <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C-
6 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGAL
7 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1ji
8 </head>
9 <body>
10 <div class="container">
11 <div class="row">
12 <div class="col-12 col-lg-3">
13 <p>Byte-sized learning and Micro-level Assessments</p>
14 </div>
15 <div class="col-6 col-lg-4">
16 <p>Adaptive learning according to your learning needs and pace</p>
17 </div>
18 <div class="col-12 ____">
19 <p>Hands-on practice with Virtual Labs, Case studies</p>
20 </div>
21 </div>
```