QUESTION BANK
MODULE NAME: HTML5

Category - Simple

1)   Fill in the Blank with single option:
DHTML uses _____ and CSS to make dynamic Web pages.

☑ **a)**   JavaScript

☐ **b)**   CSS

☐ **c)**   XHTML

☐ **d)**   HTML

2)   Select the correct answer with single option:
Which attribute of audio tag identifies to replay the audio once it has stopped?

☐ **a)**   autoplay

☐ **b)**   preload

☑ **c)**   loop

☐ **d)**   autobuffer

3)   Select the correct answer with single option:
Identify the satellite navigation system that provides information about the location from any part of the globe.

☐ **a)**   GSM

☐ **b)**   Bluetooth

☐ **c)**   WiFi

☑ **d)**   GPS

4)   Select the correct answer with single option:
Identify the attribute of a span tag which is used in specifying a language code for the content in an element, in XHTML documents.

☐ **a)**   lang

☑ **b)** xml:lang

☐ **c)** class

☐ **d)** id

5) Select the correct answer with single option:
Which of the following escape sequence is used in JavaScript to insert a horizontal tab in an HTML page?

☐ **a)** \n

☐ **b)** \r

☐ **c)** \f

☑ **d)** \t

Category - Average

1) Select the correct answer with single option:
Identify the output from the following HTML code:
```
<!DOCTYPE HTML>
<HTML>
<HEAD>
<TITLE></TITLE>
</HEAD>
<BODY>
Today is <B>Saturday</B><BR>
Saturday is a <I>Holiday</I><BR>
</BODY>
</HTML>
```

☐ **a)** **Today is Saturday** *Saturday is a Holiday*

☐ **b)** Today is **Saturday** *Saturday is a Holiday*

☑ **c)** Today is **Saturday** Saturday is a *Holiday*

☐ **d)** Today is *Saturday* Saturday is a ***Holiday***

2) Select the correct answer with single option:
Identify the correct syntax to insert a color picker on an HTML page.

☐ **a)** <input type="color-picker" name="cpick" />

☐ **b)** <color type="color-picker" name="cpick" />

☑ **c)**   <input type="color" name="cpick" />

☐ **d)**   <color type="color" name="cpick" />

3)   **Select the correct answer with single option:**
Identify the category of pattern matching where characters or symbols allow matching characters that reappear frequently in a string.

☐ **a)**   Position Matching

☐ **b)**   Character Classes

☑ **c)**   Repetition

☐ **d)**   Back Reference

4)   **Select the correct answer with single option:**
Identify the type of style sheet used from the following HTML text:
<! DOCTYPE HTML>
<HTML>
<HEAD>
<LINK rel="stylesheet" type="text/css" href="example.css"/>
</HEAD>
</BODY> This is the content area of the web page
</BODY>
</HTML>

☐ **a)**   Internal

☑ **b)**   External

☐ **c)**   Inline

☐ **d)**   Indented

5)   **Select the correct answer with single option:**
HTML5 _____ allows the user to create quadratic curves using the quadraticCurveTo() method.

☐ **a)**   Map

☑ **b)**   Canvas

☐ **c)**   WiFi

☐ **d)**   Bluetooth

Category – Difficult

1) **Select the correct answer with single option:**
```
<script>
var n = 11;
var sum = 0;
do
{
sum = sum + n;
n = n + 1;
}while(n<=10)
alert('Sum = ' + sum);
</script>
```

- [ ] **a)** Sum = 0

- [x] **b)** Sum = 11

- [ ] **c)** Sum = 12

- [ ] **d)** Sum = 10

2) **Select the correct answer with single option:**
Identify the correct code to use image map in HTML.

- [ ] **a)** `<img source="location.jpg" width="600" height="300" alt="location" usemap="#locationmap" /> <map name="locationmap"> <area shape="circle" coords="0,0,150,400" href="demo.html" alt="location" /> </map>`

- [ ] **b)** `<img name="location.jpg" width="600" height="300" alttext="location" usemap="#locationmap" /> <map source="locationmap"> <area shape="circle" coords="0,0,150,400" href="demo.html" alt="location" /> </map>`

- [ ] **c)** `<img name="location.jpg" width="600" height="300" alt="location" usemap="#locationmap" /> <map src="locationmap"> <area shape="circle" coords="0,0,150,400" href="demo.html" alt="location" /> </map>`

- [x] **d)** `<img src="location.jpg" width="600" height="300" alt="location" usemap="#locationmap" /> <map name="locationmap"> <area shape="circle" coords="0,0,150,400" href="demo.html" alt="location" /> </map>`

3) **Select the correct answer with single option:**
Identify the correct format for using supported audio formats in HTML5.

- [x] **a)** `<audio controls autoplay> <source src="/audio.mp3" type="audio/mp3" /> <source src="/audio.wav" type="audio/wav" /> Audio not supported </audio>`

- [ ] **b)** `<audio controls autoplay> <source="/audio.mp3" type="audio/mp3" /> <source="/audio.wav" type="audio/wav" /> Audio not supported </audio>`

☐ **c)** <audio controls autoplay> <src="/audio.mp3" type="audio/mp3" />
<src="/audio.wav" type="audio/wav" />   Audio not supported </audio>

☐ **d)** <audio type="autoplay"> <source src="/audio.mp3" type="audio/mp3" /> <source
src="/audio.wav" type="audio/wav" />   Audio not supported </audio>

4) **Select the correct answer with single option:**
Which of the following meta tags indicates that the Web application runs in a full-screen mode?

☐ **a)** <meta name="HandheldFriendly" content="true"/>

☐ **b)** <meta name="MobileOptimized" content="width" />

☑ **c)** <meta name="Apple-mobile-web-app-capable" content="yes"/>

☐ **d)** <meta name="Format-detection" content="telephone=no"/>

5) **Select the correct answer with single option:**
Identify the correct syntax to create a geolocation object in JavaScript.

☐ **a)** var geo = windows.navigator.geolocation;

☑ **b)** var geo = window.navigator.geolocation;

☐ **c)** var geo = navigator.geolocation;

☐ **d)** var geo = navigator.window.geolocation;