BRAINWARE UNIVERSITY

Term End Examination 2022
Programme – MCA-2022
Course Name – Interactive Web Designing
Course Code - MCA102
(Semester I)

Full Marks : 60   **Time : 2:30 Hours**

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)   1 x 15=15

1.   *Choose the correct alternative from the following :*

(i)   Scripting languages such as which provide a greater level of control over audio playback

   a) Lingo and Action Script   b) HTML and JavaScript
   c) VB Script and JavaScript   d) DHTML and XML

(ii)   JavaScript is the following in nature

   a) static   b) standalone
   c) dynamic   d) does not change

(iii)   To create a blank line in your web page

   a) Press Enter two times   b) Press Shift + Enter
   c) Insert <BR> tag   d) Insert <BLINE>

(iv)   The first page of a website is called

   a) Design   b) Home page
   c) First page   d) Main page

(v)   Moving from one website to another is called

   a) transferring   b) shifting
   c) browsing   d) loading

(vi)   Which of the following statements is false

   a) You can make a website without using HTML   b) You can make a website without using PHP
   c) You can make a website without using CSS   d) You can make a website without using Javascript

(vii)   Which of the following is true about Javascript

   a) It is a server side scripting language   b) It is client side scripting language
   c) It is a Software   d) It is a database

(viii)   Which of the following softwares could be used to build a website

   a) Power Point   b) Excel

c) Dream Weaver   d) ERP

(ix) Which one of the following is the correct way for calling the JavaScript code?

a) Preprocessor   b) Triggering Event

c) RMI   d) Function/Method

(x) Which of the following type of a variable is volatile?

a) Mutable variable   b) Dynamic variable

c) Volatile variable   d) Immutable variable

(xi) To make your website mobile friendly, you can make your website

a) Responsive   b) Reactive

c) Fast Loading   d) Light

(xii) What does CSS stand for

a) Current Sheets Style   b) Current Style Sheets

c) Cascading Style Sheets   d) Cascading Sheets Style

(xiii) What is Cell Padding in HTML?

a) It specifies the space between the cell content and its borders.   b) It specifies the space between the cell content and its headings.

c) It specifies the space between the cell content and its formatting.   d) It specifies the space between the cell content and its descriptions.

(xiv) In HTML an iframe is used to

a) Display a link within a link   b) Display a Table within a Table

c) Display a Picture within a Picture   d) Display a web page within a web page

(xv) A webpage displays a picture. What tag was used to display that picture?

a) picture   b) image

c) img   d) src

Group-B
(Short Answer Type Questions)   3 x 5=15

2. Determine negative infinity in JavaScript   (3)
3. Determine negative infinity in JavaScript   (3)
4. Collaborate between standard modes and quirk modes.   (3)
5. Mention the string types in MySQL.   (3)
6. Discuss about prompt box   (3)

OR
Explain how can you integrate CSS file to your webpage?   (3)

Group-C
(Long Answer Type Questions)   5 x 6=30

7. Compare the importance of HTML and CSS in web design   (5)
8. Illustrate various data types that exist in JavaScript   (5)
9. Justify your approach to website security   (5)
10. Explain the main Programming Languages or Framework used in Web Development   (5)
11. Correlate some of the JQuery function used for webpage designing   (5)
12. Describe SEO Stand for in Web Design   (5)

OR
Examine Web Designing and Web Development is Related and is there any Difference   (5)

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