

Quiz 1

Total Marks 100

Time: 6 hours

Note: You are only allowed to use HTML, CSS and BOOTSTRAP, all tasks are related to these topics.

Section I – MCQs

Encircle the correct answer out of the given options. Cutting or overwriting will result in no marks. [Mark: 10]

- 1. Which of the following tag is used for inserting the largest heading in HTML?**
 - a) <h1>
 - b) head
 - c) <h6>
 - d) header

- 2. Which element is used for styling HTML layout?**
 - a) JQuery
 - b) JavaScript
 - c) CSS
 - d) PHP

- 3. If we want to define a style for a unique element, then which CSS selector will we use?**
 - a) id
 - b) class
 - c) name
 - d) type

- 4. How can we write comments along with CSS code?**
 - a) /* comment */
 - b) <!-- comment -->
 - c) // comment //
 - d) <a comment>

- 5. Which of the following class is used to create a black navigation bar?**
 - a) .navbar-default

- b) .navbar-inverse
- c) .navbar-black
- d) .navbar-dark

6. Is it true that the Bootstrap grid system works across multiple devices?

- a) True
- b) False
- c) Can't say
- d) May be

7. The tag used to draw a horizontal line is

- a)

- b) <P>
- c) <H>
- d) <HR>

8. The last line of the HTML document is

- a) <TITLE>
- b) <HEAD>
- c) <HTML>
- d) </HTML>

9. If we want define style for an unique element, then which css selector will we use ?

- a) id
- b) text
- c) class
- d) name

10. Which css property you will use if you want to add some space between a DIV's border and its inner text ?

- a) spacing
- b) margin
- c) padding
- d) inner-margin

Section – II

1. Create the following HTML form.

[Marks: 15]

Registration form

First Name

Last Name

Nick Name

e-mail

Password

Date of Birth

Gender ☐ Male ☐ Female ☐ Others

Mobile

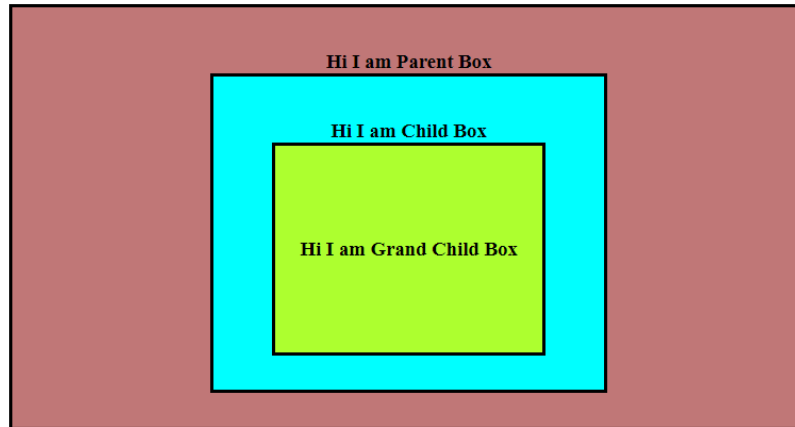
Address

2. Create the following table.

[Marks: 10]

Time Table					
Hours	Mon	Tue	Wed	Thu	Fri
	Science	Maths	Science	Maths	Arts
	Science	Maths	Science	Maths	Sports
	Lunch				
	Science	Maths	Science	Maths	Sports
	Science	Maths	Science	Maths	Sports

3. Write the code for the output of the image given below. [Marks: 10]



4. Suppose that inside a div there are 3 anchor (link) tags. I want to change the font of the anchor tags to “Verdana”, the color to “blue” and center align them. Write the CSS code for the output. [Marks: 3]
5. Suppose I want to change the color of the visited links to red. Write the code for the output. [Marks: 2]

6. Mark up the following list, with inserted and deleted content: Ricotta pancake ingredients: [Marks: 10]

- ☐ 1 ~~1/2~~ 3/4 cups ricotta
- ☐ 3/4 cup milk
- ☐ 4 eggs
- ☐ 1 cup plain white flour
- ☐ 1 teaspoon baking powder
- ☐ ~~75g~~ 50g butter
- ☐ pinch of salt

Section – III

Find the Error in the HTML code and rewrite the code.

[Marks: 5]

```
<!DOCTYPE html>
<body lang="en">
<header>
<title>Home</title>
</header>
</body>
// Comment //
<h1>This is Heading 1</h1>
<img>img.png</body>

<p>This is an image.

<h2>This is Heading 2<\h2>
<li>
<ol>Item 1</ol>
<ol>Item 2</ol>
<ol>Item 3</ol>
</li>
<body>
</html>
```

Write the correct code below.

Question 2: Find the errors in the below code. Also do the correction. [Marks: 10]

```
<!DOCTYPE html>
<html>
  <header>

    <title value = "Mid question 1">
    <style>
      body{background-color: powderblue;}
      h1{color: blue;}
      p{red: color;}
    </style>
  </header>
  <body>

    <h1>This is a heading</h1>
    <p>This is a paragraph.</p>

    <section>
      <p> KEEP Trying </p>
    </section>

    <foot>
      <h6> Good luck </h7>
    </foot>

  </body>
</html>
```

Write the correct code below.

Section – IV

Showcase your solid knowledge of HTML and CSS creating a beautiful webpage for a restaurant. You will be aligning the different food items and drinks using a CSS layout grid. You will be adding prices, images and you need to give it a beautiful look and feel as well using the proper combination of colors, font-style and images. You can add pictures gallery for different food items, you can also add sliding images for a better look. Add links for redirection to internal pages. Make it responsive setting a viewport, using media queries and grid.

[Marks: 25]