

CCA-104: Web Technologies

Assignment

Q1. Write html and css for the following using div

Defining the HTML for a table looks somewhat like creating a table using the older tags, except you don't have to worry about odd arrangements of arcane tags to do it. Here is the HTML for a table that contains a title, headings, and two rows of content

```
<div class="Table">
  <div class="Title">
    <p>This is a Table</p>
  </div>
  <div class="Heading">
    <div class="Cell">
      <p>Heading 1</p>
    </div>
    <div class="Cell">
      <p>Heading 2</p>
    </div>
    <div class="Cell">
      <p>Heading 3</p>
    </div>
  </div>
  <div class="Row">
    <div class="Cell">
      <p>Row 1 Column 1</p>
    </div>
    <div class="Cell">
      <p>Row 1 Column 2</p>
    </div>
    <div class="Cell">
```

```
        <p>Row 1 Column 3</p>
    </div>
</div>
<div class="Row">
    <div class="Cell">
        <p>Row 2 Column 1</p>
    </div>
    <div class="Cell">
        <p>Row 2 Column 2</p>
    </div>
    <div class="Cell">
        <p>Row 2 Column 3</p>
    </div>
</div>
</div>
```

```
<style type="text/css">
    .Table
    {
        display: table;
    }
    .Title
    {
        display: table-caption;
        text-align: center;
        font-weight: bold;
        font-size: larger;
    }
    .Heading
    {
        display: table-row;
        font-weight: bold;
        text-align: center;
    }
</style>
```

```

    }
    .Row
    {
        display: table-row;
    }
    .Cell
    {
        display: table-cell;
        border: solid;
        border-width: thin;
        padding-left: 5px;
        padding-right: 5px;
    }
</style>

```

The CSS for this table uses a few special properties and a little clever formatting. Here is the CSS used to make this example functional.

Q 2. Write html for the following table .

```

<!DOCTYPE html>
<html>

<head>
  <title>HTML Table Background</title>
</head>

<body>
  <table border = "1" bordercolor = "green" background = "/images/test.png">
    <tr>
      <th>Column 1</th>
      <th>Column 2</th>
      <th>Column 3</th>
    </tr>
    <tr>
      <td rowspan = "2">Row 1 Cell 1</td>
      <td>Row 1 Cell 2</td><td>Row 1 Cell 3</td>
    </tr>
    <tr>
      <td>Row 2 Cell 2</td>
      <td>Row 2 Cell 3</td>
    </tr>
  </table>

```

```
<td colspan = "3">Row 3 Cell 1</td>
</tr>
</table>
</body>

</html>
```

Part 2

Write a program to count 5 to 15 using PHP loop

Description:

Write a Program to display count, from 5 to 15 using PHP loop as given below.

Rules & Hint

- You can use “for” or “while” loop
- You can use variable to initialize count
- You can use html tag for line break

View Solution/Program

```
<?php
$count = 5;
while($count <= 15)
{
    echo $count;
    echo "<br>" ;

    $count++;
}
?>
```

5
6
7
8
9
10
11
12
13
14
15

program 1: Write a Program in C for converting the length value of Kilometer into centimeter.

```
1. #include<stdio.h>
2. int main()
3. {
4.     double Kilometer = 4;
5.     double centimeter;
6.     centimeter = 100000 * Kilometer;
7.     printf ("Value of 4 kilometer in Centimeter is:", centimeter);
8.     return 0;
9. }
```

Output:

Value of 4 kilometer in Centimeter is: 400000