

CCA-104: Web Technologies

Assignment Part 1

Q1. Write html and css for the following using div

```
<!DOCTYPE html>
<html>
<head>
<style>
div {
  background-color: lightblue;
  width: 300px;
  border: 15px solid red;
  padding: 50px;
  margin: 20px;
}
</style>
</head>
<body>

<div>
<h2>This is a heading in a div element</h2>
<p>This is some text in a div element.</p>
</div>

</body>
</html>
```

Q2. Write html for the following table

```
<!DOCTYPE html>
<html>
<head>
<style>
table, th, td {
  border: 1px solid black;
  border-collapse: collapse;
}
th, td {
  padding: 5px;
  text-align: left;
}
</style>
</head>
<body>

<h2>HTML Table</h2>

<table style="width:100%">
  <tr>
    <th>First Name</th>
```

```
<th>Last Name</th>
<th>Age</th>
</tr>
<tr>
<td>John</td>
<td>Doe</td>
<td>35</td>
</tr>
<tr>
<td>Jane</td>
<td>Doe</td>
<td>25</td>
</tr>
<tr>
<td>Bob</td>
<td>Smith</td>
<td>50</td>
</tr>
</table>

</body>
</html>
```

3. Write a Program to display count, from 5 to 15 using PHP loop.

```
<?php
for ($i = 5; $i <= 15; $i++) {
    echo $i . "<br>";
}
?>
```

4. Write a program in javascript for Unit Conversion from Kilometer (km) to Centimeter (cm).

```
function kmToCm(km) {
    return km * 100000;
}
```

```
console.log(kmToCm(5)); // Output: 500000
```