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Assignment (4)

Bruno

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Date

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CCA-104 :- Web Technologies

[Part - I]

Q No 1 :- Write html & CSS for the following using div.

	Header	
Navigation	Content	Side box
	Footer	

Ans (a) HTML

```
<!DOCTYPE html>
```

```
<head>
```

```
<meta name="viewport" content="width=device-width, initial-scale=1">
```

```
<Title> CCA-104: Web technologies assignment Q1 </Title>
```

```
<link rel="stylesheet" href="Q1CSS.css">
```

```
</head>
```

```
<body>
```

```
<div class="header">Header </div>
```

```
<div class="container">
```

```
<div class="navigation">
```

```
Navigation </div>
```

```
<div class="Content">Content </div>
```

```
<div class="Sidebox">Sidebox </div>
```

```
</div>
```



```
<div class = "footex"> Footex </div>
```

```
</body>
```

```
</html>
```

(b) CSS :-

• Container {

display : table ;

clear : both ;

width : 100 % ;

text-align : Center ;

border-left : 2px Solid #000000 ;

border-right : 2px Solid #000000 ;

border-top : 2px Solid #000000 ;

border-bottom : 2px Solid #000000 ;

}

• navigation {

float : left ;

width : 18 % ;

height : 550px ;

border-right : 2px Solid #000000 ;

text-align : Center ;

}

• Content {

Float : left ;

width : 63.40 % ;

height : 550px ;

border-right : 2px Solid #000000 ; text-align : Center ;

}

• Sidebar {

```
float : right;
width : 18%;
height: 550px;
}
```

• header {

```
display : inline-block;
height : 30px;
width : 100%;
```

```
border-left: 2px solid # 000000;
```

```
border-right: 2px solid # 000000;
```

```
border-top: 2px solid # 000000;
```

```
text-align: center;
```

}

• Footer {

```
display : inline-block;
```

```
height : 30px;
```

```
width : 100%;
```

```
border-left: 2px solid # 000000;
```

```
border-right: 2px solid # 000000;
```

```
border-bottom: 2px solid # 000000;
```

```
text-align: center;
```

}

Q102:- Write html for the following table :-

H ₁	H ₂	H ₃
C ₁	C ₂	
	C ₃	C ₄

Ans :-

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

```
<style>
```

```
table, th, td {
```

```
border: 1px solid black;
```

```
}
```

```
</style>
```

```
<body>
```

```
<table style="width: 100%;" >
```

```
<tr> <th> H1 </th> <th> H2 </th> <th> H3 </th> </tr>
```

```
<tr> <td rowspan="2"> C1 </td> <td colspan="2"> C2 </td>
```

```
</tr>
```

```
<tr> <td> C3 </td> <td> C4 </td> </tr>
```

```
</table>
```

```
</body>
```

```
</html>
```

Q103:-

[Part - II]

Q No 3:- Write a program to display count, from 5 to 15 using PHP loop as given below,

Ans :-

```
<!DOCTYPE html>
```

```
<html>
```

```
<body>
```

```
<? PHP
```

```
$count = 5;
```

```
while ($count <= 15)
```

```
{
```

```
    echo $count;
```

```
    echo "<br>";
```

```
    $count++;
```

```
}
```

```
</body>
```

```
</html>
```


Q No 42 Write a program in javascript for unit conversion from Kilometer (km) to Centimeter (cm). Use of message box is necessary!

Ans

```
<!DOCTYPE html>
<html>
<title> Kilometers to Centimeter Converter </title>
<body>
<h2> length converter </h2>
<p> Type a value in the Kilometers field to convert the
value to centimeter: </p>
<p>
    <label> Kilometers </label>
    <input id = "inputKilometers" type = "number" Placeholder = "Kilometer" >
    <input id = "btn" type = "button" value = "Submit" onclick = "lengthConverter
(inputKilometers.value)" >
  </p>
<script>
function lengthConverter (valNum) {
  alert ("cm" + valNum * 100000);
}
</script>
</body>
</html>
```