

CCA 104 : web TechnologiesPart I

Q1 Write html and CSS for the following using div

	Header	
Navigation	Content	Sidebar
Footer		

Ans Web Page Layout using divs with a header, footer, right sidebar, and an area for main content.

```
<html>
```

```
<head>
```

```
<style>
```

```
#header{
```

```
background-color: lightblue;
```

```
width: 100%;
```

```
height: 50px;
```

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

```
}
```

```
#sidebar-left{
```

```
float: left;
```

```
width: 100% 15%;
```

```
background-color: lightgray;
```

```
)  
# main (  
    float : left;  
    width : 70% ;  
    background colour : lightgray ;
```

```
)  
# sidebar - right(  
    float : left;  
    width : 15% ;  
    background colour : red ;
```

```
)  
# footer(  
    clear : both ;  
    height : 50 px ;  
    width : 100% ;  
    text-align : center ;  
    background-colour : lightblue ;
```

```
)  
# sidebar-left, # main, # sidebar-right(  
    min-height : 600 px
```

```
)  
</style>
```

```
</head>
```

```
<body>
```

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

```
<div id="sidebar-left">left</div>
```

```
<div id="main">Main</div>
```

```
<div id="sidebar-right">Right</div>
```

```
<div id="footer">Footer</div>
```

```
</body>
```

```
</html>
```


Q2 Write html for the following table

H ₁	H ₂	H ₃
	C ₂	
C ₁	C ₃	C ₄

@ Html. Textbox ("C1")

@ Html. Textbox ("C2")

@ Html. Textbox ("C3")

<form action = '@ Url.Action("AddAction", new { C011 = C1, C012 = C2, C013 = C3 })' method = "post"> <input type = "submit" id = "AddTo" value = "Add To"/> /form

Part 2

Q3 Write a Program to display Count, from 5 to 15 using PHP loop as given below.

Ans <?php
 \$Count = 5;
 while (\$count <= 15)
 {
 echo \$Count;
 echo "
";

 \$Count++;
 }
 ?>

Q4 Write a program in javascript for Unit Conversation

from Kilometer (km) to centimeter (cm). Use of message box is necessary.

Ans // This is a Java program which converts the value of Kilometer into the value in cm import java.io.*;

class Convert {

static double Conversion_Kilometer_to_cm (int Kilometer)

{

double centimeter;

centimeter = 100000 * Kilometer;

System.out.printf("Value in Centimeter is: %.2f\n", centimeter);
return 0;

}

public static void main (String args [])

{

int Kilometer = 2.008457;

Conversion_Kilometer_to_cm(Kilometer);

}

}