

Assignment -4

Name → Sundus Shikh
Registration Number → CCA/2021/89427
Course Name → CCA
Assignment → CCA-104 - Web Technologies
Contact → 7006659282
E-mail → sheikhsundas947@gmail.com

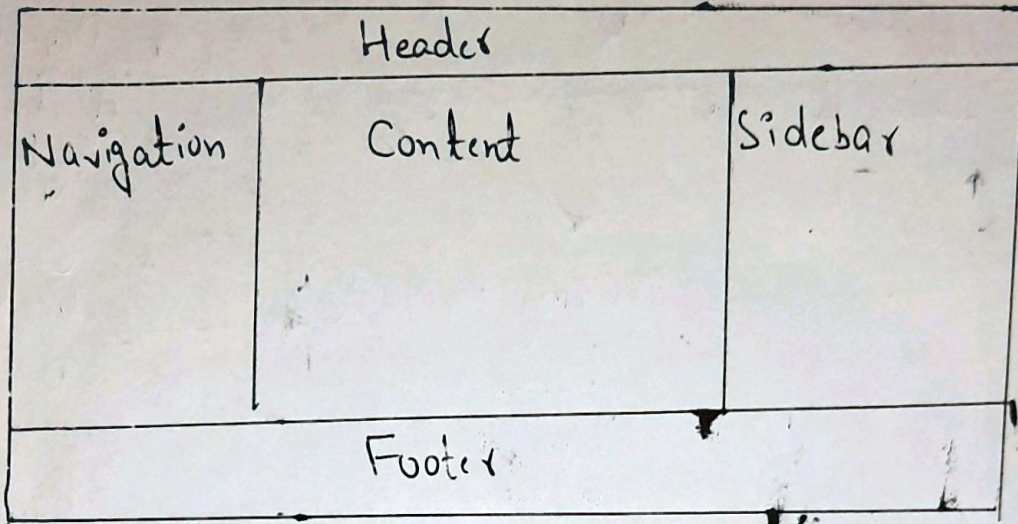
CCA-104 - 'Web Technologies'

(1)

Assignment

Part - 1

Q1. Write html and css for the following, using div:



Ans. HTML file: (Q1.html)

```
<html>
```

```
<head>
```

```
<name="viewpoint" content=device-width  
initial scale=1">
```

```
</name>
```

```
<title>CCA-104: Web Technologies Q1 </title>
```

```
<link rel="stylesheet" href="Q1.css">
```

```
</head>
```

```
<body>
```

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

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

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


(2)

```
<div class="content">Content </div>  
<div class="sidebar">Sidebar </div>  
<div class="footer">Footer </div>  
</body>  
</html>
```

2) CSS file (Q1.css):

• container

```
{ display: table;  
  clear: both;  
  width: 100%;  
  text-align: center;  
  border-left: 2px solid #000;  
  border-right: 2px solid #000;  
  border-top: 2px solid #000;  
  border-bottom: 2px solid #000;  
}
```

• navigation

```
{ float: left;  
  width: 18%;  
  height: 550px;  
  border-right: 2px solid #000;  
  text-align: center; }
```


• content

```
{ float: left;  
  width: 65.40%;  
  height: 550px;  
  border-right: 2px solid #000;  
  text-align: center;  
}
```

• side box

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

• header

```
{ display: initial block;  
  height: 30px;  
  width: 100%;  
  border-right: 2px solid #000;  
  border-left: 2px solid #000;  
  border-top: 2px solid #000;  
  text-align: center;  
}
```

• footer {

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


border-top: 2px solid #000;
text-align: center; }

(4)

Q2:- Write html for following table

H1	H2	H3
C1	C2	
	C3	C4

Ans:

```
<html> <head> <title> Q2 </title>
<style>
  th, td {
    border: 1px solid black;
    text-align: center;
  }
</style>
</head>
<body>
  <table style = "width: 100%" >
    <thead>
      <tr>
        <th> H1 </th>
        <th> H2 </th>
        <th> H3 </th>
      </tr>
```


(5)
<tr> <td> C3 </td>
 <td> C4 </td>
</tr>
</table>
</body>
</html>

Part-2

Q3: 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 "<b>";  
        $count ++ ;  
      }  
    ?>  
  </body>  
</html>
```


Q4: Write a program in javascript for unit conversion from kilometer (km) to centimeter. Use of message box is necessary.

Ans:

```
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 arg [])
    {
        int Kilometer = 3.1;
        Conversion-Kilometers-to-cm(Kilometer);
    }
}
```

→ Output is 310000 cm