

CERTIFICATE IN COMPUTER APPLICATION(CCA)

CCA -104 ASSIGNMENT

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SIGNATURE :-

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

Header		
Navigation	content	Sidebar

Ans → create a Header

Step 1) Add HTML

Example : —

```
<div class = "header">
  <h1> Header </h1>
  <p> My Supercool header </p>
</div>
```

Step ② Add CSS

style the header with a large product centered text a specific background color and a big sized text

Example : —

```
• header {
  padding : 60px;
  text-align : center;
```

```
background : # 1abc9c ;  
color ; white ;  
font-size ; 30px ;  
}
```

Navigation : —

Step - ① Add HTML :

Example : —

```
<div class = "topnav">  
  <a class = "active" href = "# home"> HOME </a>  
  <a href = "# news"> News </a>  
  <a href = "# contact"> contact </a>  
  <a href = "# about"> about </a>  
</div>
```

Step ② Add CSS

Example : —

```
/* Add a black background color to the  
top navigation */  
.topnav {  
  background-color: # 333;  
  overflow: hidden;  
}  
/* style the links inside the  
navigation bar */
```

```

• topnav a {
  float : left ;
  color : # F2F2F2 ;
  text-align : center ;
  padding : 14px 16px ;
  text-decoration : none ;
  font-size : 17px ;
}

```

/* Add change the color of links have */

```

• topnav a: hover {
  background-color : # 999999 ;
  color : black ;
}

```

/* Add a color to the active/current link */

```

• topnav a.active {
  background-color : # 04AA6D ;
  color : White ;
}

```

(b) Sidebar :- Step 1) Add HTML : Example

```

<!-- side navigation -->
<div class = "sidemov">
  <a href = "#">About </a>
  <a href = "#">services </a>
  <a href = "#">clients </a>
  <a href = "#">contact </a>
</div>

```

```

<!-- page content -->
<div class = "main">
  ...
</div>

```

step 2) Add CSS:

Example

```

/* The sidebar menu */
.sidemov {
  height: 100%; /* full height: remove this if
you want "auto" height */
  width: 160px; /* set the width of the
sidebar */
  position: fixed; /* fixed sidebar (stay in place)
on scroll */
  z-index: 1; /* stay on top */
  top: 0; /* stay at the top */
  left: 0;
  background-color: #111; /* Black */
}

```

overflow - n : hidden /* Disable horizontal scroll */

padding - top : 20px;

}

/* The navigation menu links */

• sidebar a {

padding 6px 8px 16px;

Text-decoration : none;

Font-size : 25px;

color : # 818181;

display : Block;

}

/* When you mouse over the navigation links, change their color */

• sidebar a : hover {

color : # F1F1F1;

}

/* style page content */

• main {

margin-left : 16px; /* Same as the width of the sidebar */

padding : 0px 16px;

}

/* on smaller screens where height is less than 450px change the style of

the sidebar class padding and a smaller font size) */

@media screen and (Max-height: 450px) {
 .sidemove { padding-top: 15px; }
 .sidemove a { font-size: 18px; }
}

create a content :

Step 1) Add HTML

Example :-

```
<!-- page content -->  
<div class = "main">  
</div>
```

Step 2) Add CSS

Example :-

```
/* style page content */
```

```
.main {
```

```
margin-left: 160px; same as the  
width of the sidebar */
```

```
padding: 0px;
```

```
}
```

```
/* on smaller screen. Where height is less  
than 450px change the style of the sidebar  
(less padding and a smaller font size) */
```

```
@media screen and (Max-height): 450px) {  
  * sidebar - {padding-top: 15px;}  
  * sidebar a {font-size: 18px;}  
}
```

create a Footer:

Example:—

```
<style>  
  * footer {  
    position: fixed;  
    left: 0;  
    bottom: 0%;  
    width: 100%;  
    background-color: red;  
    color: white;  
    text-align: center;  
  }  
</style>
```

```
<div class = "footer">  
  <p>Footer </p>  
  
</div>
```

<table>

<tr>

<td> 100 </td>

<td> 200 </td>

<td> 300 </td>

</tr>

</table>

<hr>

<hr> 3 Rows and 3 columns : </h2>

<table>

<tr>

<td> 100 </td>

<td> 200 </td>

<td> 300 </td>

</tr>

<tr>

<td> 400 </td>

<td> 500 </td>

<td> 600 </td>

</tr>

<tr>

<td> 700 </td>

<td> 800 </td>

<td> 900 </td>

</tr>

</table>

<hr>

</body>

</html>

part - 2

Q3: Write a program to display count from 5 to 15 using PHP loop as given below.

Ans Rule & Hint :—

you can use "for" 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++;
```

```
}
```

```
?>
```

Tutorial 8 class - output window

5

6

7

8

9

10

11

12

13

14

15

Q4: Wk Write a program in javascript for unit conversion 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.print ("value in centimeter is:
        %2F \n", centimeter);
        return 0;
    }
    public static void main (String args[])

    int Kilometer = 2.008457;
    conversion Kilometer to cm (Kilometer);
    }
}
```