

CCA – 104:- WEB TECHNOLOGIES

Assignment

Part 1

Q. 1 Write html and CSS for the following using div

Answer:-

Header		
Navigation Basic Navigation	Content Containers	Sidebar Sidebar with Accordion
The w3-bar class is a container for displaying HTML elements horizontally. The w3-bar-item class defines the container elements. It is a perfect tool for creating navigation bars: Example:- <pre><div class="w3-bar w3-black"> Home Link 1 Link 2 Link 3 </div></pre>	You learned from the previous chapter that Bootstrap requires a containing element to wrap site contents. Containers are used to pad the content inside of them, and there are two container classes available: 1. The <code>.container</code> class provides a responsive fixed width container 2. The <code>.container-fluid</code> class provides a full width container, spanning the entire width of the viewport	In this example, we have added an accordion and a dropdown menu inside the sidebar. Click on both to understand how they differ from each other. The accordion will push down the content, while the dropdown lays over the content
Footer		

Q. 2 Write html for the following table

Answer:-

H1 <pre><h1>This is heading 1</h1> <h2>This is heading 2</h2> <h3>This is heading 3</h3> <h4>This is heading 4</h4> <h5>This is heading 5</h5> <h6>This is heading 6</h6></pre>	H2 <pre><h1>Heading elements</h1> <h2>Summary</h2> <p>Some text here...</p> <h2>Examples</h2> <h3>Example 1</h3> <p>Some text here...</p> <h3>Example 2</h3> <p>Some text here...</p> <h2>See also</h2> <p>Some text here...</p></pre>	H3 The <i>HTML</i> <code><h3></code> tag defines the third level heading in the <i>HTML</i> document. This tag is also commonly referred to as the <code><h3></code> element. <pre><body> <h1>Heading 1 goes here</h1> <h2>Heading 2 goes here</h2> <h3>Heading 3 goes here</h3> </body></pre>
C1 Learn about manipulating elements in the <i>HTML</i> <code><head/></code> of a page with CMS Functions and <i>HTML</i> content	C2 <pre><div id="student"></div> <div id="C2"></div> <div id="top_right"> <div id="Home"></div> <div id="Admin"></div> <div id="Contact"></div></pre>	

bits. Writing XHTML. Learn to write valid markup in page ...	<div id="quick"></div> <div></div></div> </div>	
	C3 Chapter 3</h2> This chapter explains ba bla bla</p>	C4 <!DOCTYPE html> Jump to Chapter 4</p> Jump to Chapter 10</p> C4

Part 2

Q. 3. Write html to display count, from 5 to 15 using PHP loop as given below.

Answer:-

Description :- Write a Program to display count, from 5 to 15 using PHP loop as given below.

Rules & Hint

- You can use “for” or “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++;
}

?>
```

Q. 4. Write a program in javascript for Unit Conversion from kilometer (km) to Centimeter (cm). use of

Answer :-

Here is the source code of the Java Program to convert kilometers into miles and meters.

- Scanner cs=new Scanner(System.in); double kilo_meter,meter,miles;
- System.out.println("Enter Kilo Meter:"); kilo_meter=cs.nextDouble();
- miles=kilo_meter/1.609; meter=kilo_meter*1000;
- System.out.println("Kilo Meter to Miles: "+miles);

Program to convert kilometers into miles and meters

Problem statement :- Program to convert kilometers into miles and meters.

Data requirement :-

Input Data :- Kilo meter

Output Data :- Meter , miles

Program In C

Here is the source code of the C Program to convert kilometers into miles and meters.

Code :-

```
\
#include<stdio.h>
int main()
{
    double kilo_meter,meter,miles;
```

```
printf("Enter Kilo Meter:");  
scanf("%lf",&kilo_meter);  
  
miles=kilo_meter/1.609;  
meter=kilo_meter*1000;  
  
printf("Kilo Meter to Miles: %0.2lf",miles);  
printf("\nKilo Meter to Meter: %0.2lf",meter);  
}
```

Input / Output :-

Enter Kilo Meter:95

Kilo Meter to Miles: 59.04

Kilo Meter to Meter: 95000.00