

C C A

(CSC ACADEMY)

ASSIGNMENT-4

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ASSIGNMENT-4

WEB TECHNOLOGIES

Q1. Write html and CSS for the following using div: -

HEADER		
NAVIGATION	CONTENT	SIDEBAR
FOOTER		

Ans. - **HTML**: -

```
<html>
<head>
<style>
.myDiv {
    border: 5px outset red;
    background-color: lightblue;
    text-align: center;
}
</style>
</head>
<body>

<div class="myDiv">
    <h2>This is a heading in a div element</h2>
    <p>This is some text in a div element.</p>
</div>
```

```
</body>
</html>
```

CSS: -

```
Div p {
  background-color: yellow;
}
```

Q2. Write html for the following table: -

H1	H2	H3
C1	C2	
	C3	C4

Ans. - <table border="3">

```
<tr>
```

```
<td> H1</td>
```

```
<td>H2</td>
```

```
<td>H3</td>
```

```
</tr>
```

```
<tr>
```

```
<td> C1</td>
```

```
<td>C2</td>
```

```
</tr>
```

```
<tr>
```

```
<td>C2</td>
```

```
<td> C3</td>
```

<td> C4</td>

</tr>

</table>

PART-2

Q3. Write a program in JavaScript for Unit Conversion from Kilometre (km) to Centimetre (cm). Use of message box is necessary.

Ans.- int main()

```
{
    float Centimetre, Meter, Kilometre;

    Printf ("\n Please Enter the Length in Kilometres (km): ");
    Scanf ("%f", &Kilometre);

    Meter = Kilometre * 1000.0;
    Centimetre = Kilometre * 100000.0;

    Printf ("\n %.2f Kilometres = %.2f Meters", Kilometre, Meter);
    Printf ("\n %.2f Kilometres = %.2f Centimetres", Kilometre, Centimetre);

    return 0;
}
```

OUTPUT

int main()

```
{
    Float Centimetre, Meter, Kilometre;

    Printf (: \n Please Enter the Length in Kilometres (km) :");
    Scanf ("%f" , &Kilometre);
```

```
Meter =Kilometre*1000.0;
```

```
Centimetre =Kilometre*100000.0
```

```
Printf ("\n %.2f Kilometres = %.2f Meters", Kilometre, Meter);
```

```
Printf ("\n %.2f Kilometres = %.2f Centimetres", Kilometre, Centimetre);
```

```
return 0;
```

```
}
```

```
Please Enter the Length in Kilometres (km) : 5.25
```

```
5.25 Kilometres = 5250.00 Meters
```

```
5.25 Kilometres =525000.00 Meters
```

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