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### **Assignment 7**

1. Design a comprehensive web based HTML tutorial containing different HTML tags, their descriptions, usage in coding, & sample output.  
Use standard & proper styling of the pages using CSS wherever necessary.

## **Coding**

### **index.html**

```
<!DOCTYPE HTML>
```

```
<html>
```

```
    <head>
```

```
        <title>Member</title>
```

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

```
    </head>
```

```
    <body color=black>
```

```
        <font color=white>
```

```
            <center>
```

```
                <h1>Welcome To SC Tutorials</h1>
```

```
                <div id=log>
```

```
                    <br>
```

```
                    <form action="" method="POST"><font color=white>
```

```
                        <p><FONT COLOR=RED>*All fields in this form are  
mandatory</FONT>
```

```
                            <p><input placeholder="Enter your ID" type="text" name="id"  
maxlength="6" minlength="6"></p>
```

```
                            <p><input placeholder="Enter User_name" type="text"  
name="user_name" minlength="6"></p>
```

```

        <p><input placeholder="Enter Password" type="password"
name="password" minlength="5"></p><br>
        <input type="submit" formaction="main.html" name="login"
value="LogIn">
        <input type="submit" name="logout" value="LogOut">
        <input type="submit" formaction="user_reg.html"
value="Registration">
        </p></form><br>
    </div>
    </font>
</body>
</html>

```

### user\_reg.html

```

<!DOCTYPE HTML>
<html>
    <head>
        <title>User Registration</title>
        <link rel="shortcut icon" type="image/png" href="logo.png" />
        <link rel="stylesheet" href="styles.css">
    </head>

    <body>
        <FONT COLOR=white>
            <center><br><br><br>

            <br>
            <H1>Welcome to Registration Page</H1>

            <form enctype="multipart/form-data" method="POST"><br>
                <FONT COLOR=RED>*All fields in this form are mandatory</FONT>

```

```

        <p><input type="text" name="name" placeholder="Candidate's Name"
maxlength="50" minlength="5"/>

        <p>Gender :

        <input type="radio" name="gender" value="male"> Male

        <input type="radio" name="gender" value="female"> Female

        <input type="radio" name="gender" value="other"> Other

        <p><input type="text" name="father" placeholder="Father's Name"
maxlength="50" minlength="5"/>

        <p><input type="text" name="mother" placeholder="Mother's Name"
maxlength="50" minlength="5"/>

        <p>Date of Birth :<br><input type="date" name="dob"/>

        <p><input type="text" name="aadhar" placeholder="Aadhar Number"
maxlength="12" minlength="12"/>

        <p><input type="text" name="phone" placeholder="Mobile Number"
maxlength="12" minlength="8"/>

        <p><input type="text" name="mail" placeholder="Email ID" maxlength="50"
minlength="8"/>

        <p><input type="text" name="user_name" placeholder="User Name"
maxlength="20" minlength="3"/>

        <p><input type="password" name="password" placeholder="Password"
maxlength="20" minlength="8"/>

        <p>Upload your Photo : <input type="file" name="image"/> <br> (i) File size
must be less than = 100kb <br>(ii) Supported format - JPG PNG JPEG

        <p><input type="submit" name="submit" value="SUBMIT"/><br><br>

    </form><br>

</FONT>

</body>

</html>

```

### **main.html**

```

<!DOCTYPE HTML>

<html>

<head>

```

```
<title>Home Page</title>

<link rel="shortcut icon" type="image/png" href="logo/logo.png" />

<link rel="stylesheet" href="styles.css">

</head>

<body><center>

<div class="topnav">

    <a href="index.php"><h9>Home</h9></a>

    <a href="#">HTML Tutorial</a>

    <a href="#">CSS Tutorial</a>

    <a href="#">More...</a>

    <a href="#">Contact Us</a>

    <a href="#">Registration</a>

    <a href="#">Login/LogOut</a>

</div>

<br><div class="row">

    <div class="column side">

        <h9><br><font color=yellow>~ Tutorial Topic ~</h9>

        <marquee scrollamount="2" direction="up" height="545" align="middle"/>

        <font color="white">

            <p align=center>HTML</p><br>

            <p align=center>CSS</p><br>

            <p align=center>Bootstrap</p><br>

            <p align=center>JavaScript</p><br>

            <p align=center>XML</p><br>

            <p align=center>SQL</p><br>

            <p align=center>PHP</p><br>

            <p align=center>React</p><br>
```

```

        <p align=center>Angular</p><br>
        <p align=center>Json</p><br>
        <p align=center>AppML</p><br>
        <p align=center>ASP</p><br>
        <p align=center>NODE.js</p><br>
        <p align=center>Pi</p><br>
        <p align=center>XQuery</p><br>
        <p align=center>JQuery</p><br>
        <p align=center>R</p><br>
        <p align=center>C#</p><br>
        <p align=center>C</p><br>
        <p align=center>C++</p><br>
        <p align=center>Java</p><br>
        <p align=center>Python</p><br>
    </font></marquee>
</table>
</div>

```

```

<div class="column middle"><center>
    <H1><br>
    <font face="Lucida Calligraphy" color=white>SC Tutorials</font></H1>
    <p><font color=white>
    <div style="height:350px;overflow:scroll;padding:5px;">
        <b>SC Tutorials play an important role to study and demand nothing from
Student. </b>
        <p><div id="slider"></div>
        <p><video width="500" height="285" src="logo/vid.webm"
type="video/webm" controls>Your browser does not support the video tag</video>
        <br><a href="ADMIN/index.php" target="blank">Admin_login()</a>
    </div>
</div>

```

```
<div class="column side">

    <h9><br><font color=yellow>~ Tutorials ~</h9>

    <marquee scrollamount="2" direction="up" height="545" align="middle"/>

    <font color="white">

    <p align=center>AppML</p><br>

        <p align=center>ASP</p><br>

        <p align=center>NODE.js</p><br>

        <p align=center>Pi</p><br>

        <p align=center>XQuery</p><br>

        <p align=center>JQuery</p><br>

        <p align=center>R</p><br>

        <p align=center>C#</p><br>

        <p align=center>C</p><br>

        <p align=center>C++</p><br>

        <p align=center>Java</p><br>

        <p align=center>Python</p><br>

        <p align=center>HTML</p><br>

        <p align=center>CSS</p><br>

        <p align=center>Bootstrap</p><br>

        <p align=center>JavaScript</p><br>

        <p align=center>XML</p><br>

        <p align=center>SQL</p><br>

        <p align=center>PHP</p><br>

        <p align=center>React</p><br>

        <p align=center>Angular</p><br>

        <p align=center>Json</p><br>

    </font></marquee>

</table>

</div>
```

&lt;/div&gt;

<footer>SHARE:<BR>

```
<a href="#">
```

&nbsp;&nbsp;&nbsp;&

```
<a target="_blank" href="#">
```

</a>&nbsp;&nbsp;&nbsp;&

```
<a target="_blank" href="#">
```

</a>&nbsp;&nbsp;&nbsp;&

```
<a target="_blank" href="#">
```

</a>&nbsp;&nbsp;&nbsp;&

```
<a target="_blank" href="#">
```

</a>&nbsp;&nbsp;&nbsp;&

```
<a target="_blank" href="#">
```

</a>&nbsp;&nbsp;&nbsp;&



```
<a target="_blank" href="#">
```

</a><br>

&copy; 2017-`<?php echo date("Y");>` SC Tutorial. All rights reserved.<br>

&lt;/footer&gt;

&lt;/body&gt;

&lt;/html&gt;

styles.css

<style>

```
/* animation for H1 */
```

H1

 $\{$

```
background-color: transparent;

animation-duration: 10s;

position: relative;

color: white;

text-shadow: 1px 1px 2px black, 0 0 25px blue, 0 0 5px darkblue;

}
```

```
/* Create three unequal columns that floats next to each other */
```

```
.column
```

```
{

    float: left;

    padding: 10px;

}
```

```
/* Left and right column */
```

```
.column.side{width: 25%;}
```

```
/* Middle column */
```

```
.column.middle{width: 50%;}
```

```
*{box-sizing: border-box;}
```

```
/* Clear floats after the columns */
```

```
.row:after
```

```
{

    content: "";

    display: table;

    clear: both;

}
```

```
/* Style the top navigation bar */
```



```
.topnav
{
    background-color: transparent;
    background: rgba(100, 100, 100, 0.5);
    position: fixed;
    top: 0;
}
```

```
/* Style the topnav links */
```

```
.topnav a
{
    float: left;
    display: block;
    color: white;
    text-align: center;
    padding: 10px 16px;
    text-decoration: none;
}
```

```
/* Style the footer */
```

```
footer
{
    background: rgba(0, 0, 0, 0.5);
    background: rgba(100, 100, 100, 0.5);
    bottom: 0;
    width: 100%;
    color: #f1f1f1;
}
```

```
#footericon
```

```
{
    width: 30px;
```

```
    height: 30px;
}
#footericon:hover{filter: grayscale(60%);}
```

```
/* Style the marquee */
marquee{border: 3px solid cyan;}
/* Style the body */
body
{
    background-image: url("logo/bg.png");
    background-size: 50% 100%;
    background-color: #53277b;
    background-attachment: fixed;
    margin: 0;
    padding: 0;
}
```

```
</style>
```

## Output

orty/Desktop/index.html#

# Welcome To SC Tutorials



**\*All fields in this form are mandatory**

[Login](#) [LogOut](#) [Registration](#)



hakraborty/Desktop/user\_reg.html

# Welcome to Registration Page

**\*All fields in this form are mandatory**

Candidate's Name

Gender : ☐ Male ☐ Female ☐ Other

Father's Name

Mother's Name

Date of Birth :

dd - mm - yyyy



Aadhar Number

Mobile Number

Email ID

User Name

Password

Upload your Photo :  No file chosen

- (i) File size must be less than = 100kb
- (ii) Supported format - JPG PNG JPEG



