



**SHRI VILEPARLE KELAVANI MANDAL'S
DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING**
(Autonomous College Affiliated to the University of Mumbai)
NAAC ACCREDITED with "A" GRADE (CGPA : 3.18)
DEPARTMENT OF INFORMATION TECHNOLOGY



COURSE CODE: DJS22ITL307

DATE: 13/09/2023

COURSE NAME: Web Programming Laboratory

CLASS:SY. BTech

EXPERIMENT NO. 01

NAME: Anish Ashok Sharma

SAP ID: 60003220045

DIV: I-1

BATCH:1

ROLL_NO: I011

CO/LO: Develop web applications.

AIM / OBJECTIVE: HTML: Design a website including basic html tags, list, image, links, table and forms using only HTML.

DESCRIPTION OF EXPERIMENT:

Explain all the tags used in the experiment.

1. Head Tag

The head tag <head> contains all the elements describing the document.

2. Title Tag

The title tag <title> specifies the HTML page title, which is shown in the browser's title bar.

3. Body Tag

The body tag <body> is where you insert your web page's content.

4. Paragraph Tag

A paragraph tag <p> is used to define a paragraph on a web page.

5. Heading Tag

The HTML heading tag is used to define the heading of the HTML document. The <h1> tag defines the most important tag, and <h6> defines the least.

Formatting Tags



**SHRI VILEPARLE KELAVANI MANDAL'S
DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING**
(Autonomous College Affiliated to the University of Mumbai)
NAAC ACCREDITED with "A" GRADE (CGPA : 3.18)



DEPARTMENT OF INFORMATION TECHNOLOGY

COURSE CODE: DJS22ITL307

DATE: 13/09/2023

COURSE NAME: Web Programming Laboratory

CLASS:SY. BTech

6. Emphasis tag

The HTML `` tag is used to emphasize the particular text in a paragraph.

7. Bold Tag

The `` tag is used to make the text bold.

8. Italic Tag

The `<i>` tag is used to make the text italic.

9. Underline Tag

The `<u>` tag is used to set the text underline.

10. Link Tag

The `<a>` tag links one page to another page. The href attribute is used to define

11. The `` tag is used if you want to enter the contents in the listed order. There are two types of lists.

12. Image Tag

The `` tag is used to embed an image in an HTML document. You need to specify the source of the image inside the tag.

13. The Table Tag

The `<table>` tag is used to create a table in the HTML document.

The table row (`<tr>`) tag is used to make the rows in the table, and the table data (`<td>`) tag is used to enter the data in the table.

14. Form Tag

`<form>` tag is used to create a container which takes in input from the user by making use of `<input>` tag. By adding an action link in the form you can redirect the user or store the information using PHP



SHRI VILEPARLE KELAVANI MANDAL'S
DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING
(Autonomous College Affiliated to the University of Mumbai)
NAAC ACCREDITED with "A" GRADE (CGPA : 3.18)
DEPARTMENT OF INFORMATION TECHNOLOGY

**COURSE CODE: DJS22ITL307****DATE: 13/09/2023****COURSE NAME: Web Programming Laboratory****CLASS:SY. BTech****SOURCE CODE:**

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Student|Form</title>
  <link rel="stylesheet" href="style.css">
</head>
<style>
  table,
  th,
  td {
    border: 1px solid black;
    border-collapse: collapse;
  }
</style>

<body>
  <h1>Name of the candidate</h1>
  <div class="navbar">
    <div class="item-1">
      
    </div>
    <div class="item-2">
      <h2>E-mail: abc @google.com</h2>
      <p><a href="google.com">Website:www.google.com</a></p>
    </div>
  </div>
  <ol>
    <li>
      <h1><u>Educational details</u></h1>
    </li>
  </ol>
  <!-- <tableborder="1"> -->
```



SHRI VILEPARLE KELAVANI MANDAL'S
DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING
 (Autonomous College Affiliated to the University of Mumbai)
 NAAC ACCREDITED with "A" GRADE (CGPA : 3.18)
DEPARTMENT OF INFORMATION TECHNOLOGY


COURSE CODE: DJS22ITL307
DATE: 13/09/2023
COURSE NAME: Web Programming Laboratory
CLASS:SY. BTech

```
<table border-collapse="collapse">
  <tr>
    <th>Sr.no</th>
    <th>Degree</th>
    <th>university/board</th>
    <th>Percentage</th>
    <th>Grade</th>
    <th>Passing Year</th>
  </tr>
  <tr>
    <td>1</td>
    <td>B.Tech[computer engineering]</td>
    <td>Indian institute of technology</td>
    <td>80%</td>
    <td>AB</td>
    <td>2019</td>
  </tr>
  <tr>
    <td>2</td>
    <td>H.S.C</td>
    <td>Gujrat Secondary and higher secondary education board</td>
    <td>89%</td>
    <td>AB</td>
    <td>2015</td>
  </tr>
  <tr>
    <td>3</td>
    <td>S.S.C</td>
    <td>Gujrat Secondary and higher secondary education board</td>
    <td>91%</td>
    <td>AA</td>
    <td>2013</td>
  </tr>
</table>
<li>
  <h1><u>Hobbies</u></h1>
<ul>
```



SHRI VILEPARLE KELAVANI MANDAL'S
DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING
 (Autonomous College Affiliated to the University of Mumbai)
 NAAC ACCREDITED with "A" GRADE (CGPA : 3.18)
DEPARTMENT OF INFORMATION TECHNOLOGY

**COURSE CODE: DJS22ITL307****DATE: 13/09/2023****COURSE NAME: Web Programming Laboratory****CLASS:SY. BTech**

```

        <li>reading</li>
        <li>cricket</li>
        <li>Movies</li>
    </ul>
</li>
<li>
    <h1><u>Seminars & projects:</u></h1>
    <ul>
        <li>Participated in seminar about<b><u>"ethical hacking"</u></b>
</li>
        <li>Project done on subject <b><U>"Cyber Security"</U></b></li>
    </ul>
</li>
<li>
    <h1><u>Personal Details:</u></h1>
    <ul>
        <li><b>Name:abc</b></li>
        <li><b>Date of Birth: 1st october,1998</b></li>
        <li><b>Nationality:Indian</b></li>
        <li><b>Languages Known:Gujrati,Hindi and English</b></li>
    </ul>
</li>
</ol>

<h2>Signature</h2>
<h4>name of the candidate</h4>
<br>
<form action="/action_page.php">
    <span>enter your name</span>
    <input type="text" name="fname"><br>
    <span>enter your details</span>
    <input type="text" name="details">
    <br>
    <span>select an option</span>
    <input type="checkbox">
    <input type="checkbox">
    <input type="checkbox">
    <br>

```



SHRI VILEPARLE KELAVANI MANDAL'S
DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING
(Autonomous College Affiliated to the University of Mumbai)
NAAC ACCREDITED with "A" GRADE (CGPA : 3.18)
DEPARTMENT OF INFORMATION TECHNOLOGY



COURSE CODE: DJS22ITL307

DATE: 13/09/2023

COURSE NAME: Web Programming Laboratory

CLASS:SY. BTech

```
<input type="date">
<br>
<input type="file">
<br>
<input type="email">
<br>
<input type="password" size="10" maxlength="8" name="p1">
<br>
<input type="radio">
<br>
<input type="submit">
<br>
<textarea name="ta" rows="4" cols="20"></textarea>
<br>
<input type="reset" name="reset">
</form>

</body>

</html>
```



**SHRI VILEPARLE KELAVANI MANDAL'S
DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING**
(Autonomous College Affiliated to the University of Mumbai)
NAAC ACCREDITED with "A" GRADE (CGPA : 3.18)
DEPARTMENT OF INFORMATION TECHNOLOGY

**COURSE CODE: DJS22ITL307****DATE: 13/09/2023****COURSE NAME: Web Programming Laboratory****CLASS:SY. BTech****OUTPUT:****Name of the candidate****E-mail: abc @google.com**[Website:www.google.com](http://www.google.com)**1. Educational details**

Sr.no	Degree	university/board	Percentage	Grade	Passing Year
1	B.Tech[computer engineering]	Indian institute of technology	80%	AB	2019
2	H.S.C	Gujrat Secondary and higher secondary education board	89%	AB	2015
3	S.S.C	Gujrat Secondary and higher secondary education board	91%	AA	2013

2. Hobbies

- reading
- cricket
- Movies

3. Seminars & projects:

- Participated in seminar about "ethical hacking"
- Project done on subject "Cyber Security"

4. Personal Details:

- Name:abc
- Date of Birth: 1st october,1998
- Nationality:Indian
- Languages Known:Gujrati,Hindi and English

Signature

name of the candidate



SHRI VILEPARLE KELAVANI MANDAL'S
DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING
(Autonomous College Affiliated to the University of Mumbai)
NAAC ACCREDITED with "A" GRADE (CGPA : 3.18)
DEPARTMENT OF INFORMATION TECHNOLOGY

**COURSE CODE: DJS22ITL307****DATE: 13/09/2023****COURSE NAME: Web Programming Laboratory****CLASS:SY. BTech**

enter your name

enter your details

select an option ☐ ☐ ☐

dd-mm-yyyy

No file chosen

☐



**SHRI VILEPARLE KELAVANI MANDAL'S
DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING**
(Autonomous College Affiliated to the University of Mumbai)
NAAC ACCREDITED with "A" GRADE (CGPA : 3.18)
DEPARTMENT OF INFORMATION TECHNOLOGY



COURSE CODE: DJS22ITL307

DATE: 13/09/2023

COURSE NAME: Web Programming Laboratory

CLASS:SY. BTech

CONCLUSION:

Created a website using all of the html tags like list, table, form, image, link etc. These tags are used to display images, take user inputs, show data in a structured manner and make the website more interactive with the user.

REFERENCES:

Website References: W3Schools <https://www.w3schools.com/html/default.asp>