

**AIM:** To create a HTML webpage containing HTML elements like head, body, paragraph, image, video, link and table

### **THEORY:**

HTML: Hypertext markup language is used to design The web pages link between web pages is defined by hypertext. Text document inside the tag specifies the structure of web pages using a markup language. It employees tags to specify what text processing is required.

PARAGRAPH: HTML <p> tag is used to define it. A para always starts from a new line, and browser automatically adds space after and before it.

IMAGE: <img> tag is used to embed an image on webpage. Images aren't technically inserted into a web page, they are linked to it. The tag adds a blankspace for reference image.

TABLE: <table> tags allows to arrange data in rows & columns. Table headers can be added using <th> tag. Each table is defined using <td> and <tr> tag.

VIDEO: <frame> tag can be used to play videos from youtube. <video> tag is used to embed a video in html doc. It contains one or more <source> tags.

LIST: These allow to group related items in lists. An unordered list starts with <li> tag and an ordered list by <ol> tag.

HYPERLINK: <a> tag defines hyperlink. You ca click on link and jump to another element/doc. The most important aspect of the tag is <href> attribute which indicates the link's destination.

### **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>Subrato Tapaswi</title>
```

```
<link rel="stylesheet" href="styles/styles.css " />
<!-- <link rel="icon" href="styles/favicon1.ico" /> -->
<link rel="icon" href="styles/favicon.ico" />

</head>

<body>
  <div class="iintro">
    <table cellpadding="20">
      <tr>
        <td>
          
        </td>
        <td>
          <h1>Subrato Tapaswi</h1>
        </td>
      </tr>
    </table>
  </div>

  <hr>
  <h3>Courses</h3>
  <ul>
    <li>Udemy Web development bootcamp 2022</li>
    <li>Coursera- Google Analytics</li>
  </ul>
  <hr>
  <h3>Schools and Colleges Attended</h3>
  <ol>
    <li>Navy Children School (KG to 2nd)</li>
    <li>St. Joseph's High School(3rd & 4th)</li>
    <li>DAV Public School(5th-12th)</li>
    <li>VESIT</li>
  </ol>
  <hr>
  <h3>Skills</h3>
  <table>
    <tr>
```

```
<td>C progamming</td>
<td>★★★★★ &nbsp;</td>


<td>Python progamming</td>
<td>★★★★★</td>
</tr>
<tr>
<td>Java progamming</td>
<td>★★★★★</td>
<td>SQL</td>
<td>★★★★★</td>
</tr>

</table>
<hr>
<h3>Work Experience</h3>
<table border="1" class="info">
<thead>
<tr>
<th>Duration</th>
<th>Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jul 2018-Aug 2019 &nbsp;</td>

<td>Head Boy of School</td>
</tr>
<tr>
<TD>Sep 2021-Present</TD>
<td>Jr Member (VESLIT)</td>
</tr>
<tr>
<TD>Dec 2021-Present</TD>
<td>Public Relations Officer (ISTE-VESIT) </td>
</tr>
</tbody>
</table>
</body>
```

&lt;/html&gt;

**OUTPUT:**

**Subrato Tapaswi**

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**Courses**

- Udemey Web development bootcamp 2022
- Coursera- Google Analytics

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**Schools and Colleges Attended**

1. Navy Children School (KG to 2nd)
2. St. Joseph's High School(3rd & 4th)
3. DAV Public School(5th-12th)
4. VESIT

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**Skills**

C progamming ★★★★★ Python progamming ★★★★★  
Java progamming ★★★★★ SQL ★★★★★

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**Work Experience**

Duration	Role
Jul 2018-Aug 2019	Head Boy of School
Sep 2021-Present	Jr Member (VESLIT)
Dec 2021-Present	Public Relations Officer (ISTE-VESIT)

**CONCULSION:**

We have successfully implemented a HTML web page with requirements like para, video, image, etc.