SILVER OAK UNIVERSITY
EDUCATION TO INNOVATION

ज्ञानं परमं भूषणम्

CERTIFICATE

This is to certify that

Mr. /Ms _Neeraj Kumar Suthaar_

With enrollment no _24040 30400040_ from
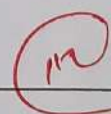
Semester _Sem-1_ Div. _A_ has Successfully

completed his/her laboratory experiments in the **Html markup**

for web designers (4040243136) from the department of

BSC CS it during the

academic year _2024-25_.

Date of Submission: _20/11/2024_   Staff In charge: _____

Head of Department

Silver Oak College Of Computer Applications

Bachelor of Computer Science

LAB / ASSIGNMENT PERFORMANCE ASSESSMENT

Name:		Batch:	BSC(CS-IT)
Sub:	Html markup for web designers	Semester:	1st

Criteria

A	Submission on time (2marks)
B	Representation (File + Handwriting + Diagram (3 Marks))
C	Reference used (Assignment) / Attentivity (Lab) (2Marks)
D	Clarity of topics (3 Marks)
Criteria of Marks	Not matched (1 Marks) / Matched (2Marks)

Sr. No.	Marks				Marks out of 10	Remarks
	A	B	C	D		
1.	✓	✓	✓	✓		
2.	✓	✓	✓	✓		
3.	✓	✓	✓	✓	10	Good
4.	✓	✓	✓	✓		
5.	✓	✓	✓	✓		
6.	✓	✓	✓	✓		
7.	✓	✓	✓	✓		
8.	✓	✓	✓	✓		
9.	✓	✓	✓	✓		
10.	✓	✓	✓	✓		

EXPERIMENT NO: 1

Aim: Create and save simple HTML document & modifying the

1. background of HTML

2. Webpage with different colors.

Description:
In this practical, we created a basic HTML document and applied CSS to change the background color of the webpage. Additionally, we used CSS properties to modify the color of different webpage elements like headers and paragraphs. This demonstrates the basic concept of styling HTML elements using CSS.

Procedure:

1) ofem a textediter like Notepad any. software .2) Save the file with a .html extension (ex = Index. html.)

```
<! Doctype HTML>
<HTML>
<head> <title> simple HTml Document </title>
< style>
     body {
          background - color : light blue;
     }
</style>
</head>
<body>
     <h1> webpage <h1>
     <div style =" background -color : yellow;>
     <h2> Different colors </h2>
     <p> yellow Background<p>

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

webpage
Different colors
yellow backgrow

Conclusion:

by using CSS a in the <style> section, you can easily Costimize. The background color of the entire webpage and individual section's-This method makes it. Straight forward to style and organize the visual presentation of your HTML. document.
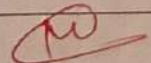
Post Practical Question:

1. How can you apply different background images instead of a color to your webpage?

Ans: CSS allow you add Multple background image for an element through the background-image Property.

2. How would you change the colors dynamically using JavaScript?

Ans: modify. the color attribute specifically, target the color attribute within the element's syle property to dynamically adjust the text color using javascript.

Signature with Date of Completion	
Marks out of 10	10

EXPERIMENT NO: 2

Aim: Demonstrate use of
1. subscript,
2. super script,
3. align tag and
4. Format the text by using formatting tags like bold and italic.

Description:

In this practical, we demonstrated how to use:

1. **Subscript** (<sub>) and **superscript** (<sup>) tags to format text in mathematical and chemical notations.

2. **Align** attribute to control text alignment (center, right).
3. Formatting tags like **bold** (<b>) and **italic** (<i>) to emphasize specific parts of the text.

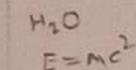**Procedure:**

```
<!Doctype html>
<html>
<head> <title> Demonstrate use </title>
</head>
<body>
     H <sub> 2 </sub> 0

     E = MC <sup> 2 </sup>
     <p align=" center"> This text is centerd </p>
     <p><b> subscript> </b></p>
     <p> <i> super script </i> </p>

</body>
</html>
```

H_2O

$E = mc^2$

Conclusion:

Using html Effectively allows for a variety of text formating options, includeing subscript and Superscript for ~~deset~~ chemical and mathematical notation as text alignment

Post Practical Question:

1. Which tag is used to display text as a subscript in HTML?

a) <sup>
b) <sub>
c) <script>
d) <small>

Answer: b) <sub>

2. Which of the following tags is used to display text as superscript in HTML?

a) <sub>
b) <i>
c) <sup>
d) <u>

Answer: c) <sup>

3. What is the correct way to align text to the center in a paragraph using HTML?

a) <p align="right">This is centered text</p>
b) <p align="center">This is centered text</p>
c) <p style="center">This is centered text</p>
d) <p text-align="center">This is centered text</p>

Answer: b) <p align="center"> This is centered text </p>

4. Which tag is used to make text bold in HTML?

a) <b>
b) <i>
c) <u>
d) <strong>

Answer: a) <b>

5. What is the purpose of the <i> tag in HTML?

a) To underline the text
b) To make the text bold
c) To italicize the text
d) To strike through the text

Answer: c) To make the text ~~bold~~ Italicize

6. Which tag is used to underline text in HTML?
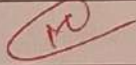
a) <i>
b) <b>
c) <u>
d) <sub>

Answer: c) <u>

7. Which of the following attributes is used to align text within a <p> tag?

a) text-align
b) align
c) style
d) font-align

Answer =) b) align

Signature with Date of Completion	
Marks out of 10	10

EXPERIMENT NO: 3

Aim: Draw the table as given format

Description:

In this exercise, a table is created using the <table>, <tr>, <th>, and <td> tags. The table structure was enhanced with attributes like borders, cell padding, and cell spacing. This demonstrates the creation of structured data presentation using tables in HTML.

Procedure:

```
<Doctype html>
 <html>
  <head>
      <title> table </title>
  </head>
  <body>
        <table border ="1" cell padding ="5" cellspacing ="0">
          <tr>
              <th> Name </th>
              <th> Age </th>
              <th> city </th>
          </tr>
          <tr>
              <td> Jayesh </td>
              <td> 24 </td>
              <td> Unjha </td>
          </tr>
          <tr>
              <td> Vinod </td>
              <td> 23 </td>
              <td> Aanand </td>
          </tr>
      </table>
  </body>
 </html>
```

Name	age	city
Jayesh	24	Unjha
Vino	23	Anand

Conclusion: A summar Analyzing the data is provided below the table format works for you or if you need further customization!

Post Practical Question:

1. Which tag is used to create a table in HTML?

a) <table>
b) <tab>
c) <tr>
d) <td>

Answer: (a) < table >

2. What does the <tr> tag represent in an HTML table?

a) A table cell
b) A table row
c) A table header
d) A table caption

Answer:
b) A table cell

3. Which tag is used to define a header cell in a table?

a) <td>
b) <th>
c) <header>
d) <cell>

Answer:
b) <th>

4. What attribute is used to add a caption to a table?

a) <caption>
b) <tablecaption>
c) title
d) description

Answer: a) <caption>

5. Which attribute would you use to specify the border of a table in HTML?

a) border
b) border-style
c) frame
d) cellpadding

Answer: a) border

Signature with Date of Completion	
Marks out of 10	10

SILVER OAK UNIVERSITY

EDUCATION TO INNOVATION

EXPERIMENT NO: 4

Aim: Create web page using metadata &<! DOCTYPE html> tag.

Description:

This practical demonstrates the use of the <!DOCTYPE html> declaration to specify the HTML version. It also covers the use of metadata tags like <meta> to define the character set, description, keywords, and other important information for the webpage. Metadata is essential for SEO and webpage responsiveness.

Procedure:

```
<!Doctype html>
< html>
        <head>
            <Meta name = "Description" Containt =" An example'
            of a webpage using meta data>
            <Motar name = "Key words" content =" HTML; Metadata
                        web.devlomement.
            < title> Meta data example </title>
            </head>
            < body>
                <h1> Welcome to my web.page < h1>
            </body>
            </html>
```

Conclusion:

The <!Doctype.html> ensure the page is rendered in standards mode according to html.5.

Post Practical Question:

Signature with Date of Completion	
Marks out of 10	10

EXPERIMENT NO: 5

Aim: Create a Web page to display basic your resume

Description:

In this practical, a simple webpage was created to showcase a basic resume layout. HTML tags such as <h1>, <p>, <ul>, and <table> are used to structure sections like personal details, education, skills, and contact information. This is useful for creating personal portfolios or professional resumes online.

Procedure:

```
<!Doctype html>
<html>
<head>
    <title> Resume </title>
</head>
<body>
    <h1> Naresh </h1>
    <P> Email : NK@cmail.com </P>
    <P> Phone : 9876543210 </P>
    <h2> Education </h2>
    <ul>
        <li> BSC(cs it) in silveroak university </li>
        <li> high school Diploma </li>
    </ul>
    <h2> Skills </h2>
    <ul>
        <li> HTML & CSS </li>
        <li> JS </li>
        <li> Python </li>
    </ul>
    <table>
        <tr>
            <th> Job title </th>
            <th> company </th>
            <th> year </th> </tr>
        <tr>
            <td> web Dev. </td>
            <td> crop </td>
            <td> 2023 </td>
        </tr>
```
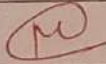
```
<tr> <td> Intern <td>
      <td> Sim. Inc <td>
      <td> 2020 - 2022 </td>
   </tr>
  </table>
 </body>
</html>
```

Conclusion:

This webpage Servs a simpal effective way to present a resume online. it is mobile, responsive and user-friendly, using Html and css that can easily be modified or Expanded as needed.

Post Practical Question:

Signature with Date of Completion	
Marks out of 10	10

EXPERIMENT NO: 6

Aim: Show the use of all tags and attributes of
1. ordered list
2. unordered list.

Description:

This exercise demonstrates the use of ordered (<ol>) and unordered (<ul>) lists in HTML. The <li> tag is used for list items. Attributes like type, start, and reversed for ordered lists, and bullet styling for unordered lists, are explored to enhance list formatting.

Procedure:

```
<! Doctype html>
 <html>
  <head>   <title> list </title>
  </head>
 <body>
   <h2> order list </h2>
   <ol type="1" start="1">
      <li> first item </li>
      <li> second item </li>
      <li> third item </li>
   </ol>
   <h2> unorder list </h2>
   <ul style="list-style-type: circle;">
      <li> item A </li>
      <li> item B </li>
      <li> item c </li>
   </ul>
   <h2> Another order list </h2>
   <ol type="I">
      <li> first i </li>
      <li> second i </li>
      <li> Third i </li>
   </ol>
 </body>
</html>
```

Conclusion:

The orderlist is define of type in just like a numer, and roman. and. The uoorder list is define of type a squar. Bullets etc.

Post Practical Question:

1. Which tag is used to create an unordered list in HTML?

a)
b)
c)
d) <list>

Answer: b) <Ul>

2. What is the purpose of the <li> tag in both ordered and unordered lists?

a) To define the list itself
b) To represent each item within a list
c) To create a heading for the list
d) To style the list items

Answer: a) To define the list itself

3. Which attribute can be used to specify the type of bullet in an unordered list?

a) style
b) type
c) bullet
d) list-style-type

Answer: b) type

4. What tag is used to create an ordered list in HTML?

a)
b)
c)
d) <list>

Answer: c)

5. Which attribute can you use to change the numbering style of an ordered list?

a) style
b) type
c) numbering
d) format

Answer: c) numbering.

Signature with Date of Completion	⟨signature⟩
Marks out of 10	10

EXPERIMENT NO: 7

Aim: Create webpage which shows the use of hyperlink.

Description:

In this practical, hyperlinks were created using the <a> tag. The href attribute was used to link to external and internal web pages, while the target attribute was used to control how the linked page opens (e.g., in a new tab). This exercise is key in learning how to navigate between web pages.

Procedure:

```
< !Doctype html>
    < html>
    <head> <title> Hyper link </title>
    </head>
      < body>
    <h1> MY webpage </h1>
    <P> <a href = " https:// www.exam?. com" target ="_blank"
          title = "visit site" </a> </P>
    <P> <a href = " about. html" title About </a> </P>
    <P> <a href = " #contact" > contact sect. </a> </P>
    <h2 id = " contact"> contact us </h2>
    <P> if better than concepts.. </P>
    </body>
    </html>
```

Conclusion: The Provided HTML code demonstrate how to creat a webpage featuring various types of hyper links, including; external links, interlink And mailtolinks These link enhance navigation and interactivity allowing user to easily access information

Post Practical Question:

1. What are the security implications of using hyperlinks that open in a new tab (i.e., using target="_blank")?

Ans: Using target="_blank" in an anchor <a> tag. Allow link to open in Browser. A malicious website opened. through target="_blank" can change the window. opener. location to a Phishing Page Post nricky misleading user.

2. How would you create an anchor link that scrolls to a specific section of the same webpage?

Ans:

Set an id for the element you want to link to, and then configure the link to use that id.

Signature with Date of Completion	
Marks out of 10	10

EXPERIMENT NO: 8

Aim: Show the use of all tags related to images.

Description:

This practical demonstrates the use of the <img> tag to display images on a webpage. Attributes like src (source), alt (alternative text), height, and width are explored to control the display of images. It also covers image alignment and linking an image to another page using the <a> tag

Procedure:

```
<! Doctype html>
<html>
<head> <title> Img. </title>
<body>
<h1> Image Display </h1>
<img src = "https:// Img.com/200" alt = "Image" height =
 width = "300 px">
<img src = "https:// Img.com" alt= left . height ="300P
 width = 300 px">
<img src = "https:// Img2.com " align = right height = 150 px" width
<a href = " https:// www.example.com">
<img src = " https:// via.com" alt = "clickable img"
 height = "150px" width = "150px">
</a>
</body>
</html>
```

Conclusion:

1. What are the security implications of using hyperlinks that open in a new tab (i.e., using target="_blank")?

   Ans: Using target="_blank" in an anchor(<a>) tag. Allow link to open in browser. A malicious website opened through target="_blank" can change the window. Opener, location to a Phishing Page Potentially misleading user.

2. How would you create an anchor link that scrolls to a specific section of the same webpage?

   Ans: Set an id for the element you want to link to, and then configure the link to use that id.

Signature with Date of Completion	![signature]
Marks out of 10	10

Aim: Show the use of all tags related to images.

Description:

This practical demonstrates the use of the <img> tag to display images on a webpage. Attributes like src (source), alt (alternative text), height, and width are explored to control the display of images. It also covers image alignment and linking an image to another page using the <a> tag.

Procedure:

```
(1) Doctype html>
    <html>
    <head> <title> Img. </title>
    <body>
    <h1> Image Display </h1>
    <img src=" https:// Img.com/200" alt=" Image" height ="300"
         width ="300px">
    <img src="https:// Img1.com" alt= left .height ="300px" @
         width =300px>
    <img src =" https://Img2.com" align = right  height=150px width=150px">
    <a href=" https:// www.example.com">
    <img src="https:// via.com" alt =" clickable img " align= cent..
         height = "150px" width=" 150px" >
    </a>
    </body>
    </html>
```

Conclusion:

Post Practical Question:

1. Which tag is used to embed an image in an HTML document?

a) `<img>`
b) `<picture>`
c) `<image>`
d) `<src>`

Answer: a) `< img>`

2. What attribute is essential for the `<img>` tag to specify the image source?

a) source
b) src
c) href
d) file

Answer: b) src

3. What attribute is used in the `<img>` tag to provide alternative text for an image?

a) alt
b) title
c) description
d) text

Answer: a) alt

4. How do you specify a caption for an image using HTML?

a) Using the `<figcaption>` tag inside the `<figure>` tag
b) Using the `<caption>` tag
c) Using the alt attribute
d) Using the `<label>` tag

Answer: a) Using `<Figcaption>` tag inside the `< figure>`

Signature with Date of Completion	
Marks out of 10	10

EXPERIMENT NO: 9

Aim: Create a webpage and use the following TAG to perform operation.
1. Create a simple table with at least three rows and three columns.
2. Use the `<table>`, `<tr>`, `<th>`, and `<td>` tags.
3. Add a caption to the table created above using the `<caption>` tag.
4. Add a border to your table using the border attribute in the `<table>` tag.
5. Align the content of your table cells using the align and valign attributes.
6. Change the background color of your table and its cells using the bgcolor attribute.
7. Use the cellpadding and cellspacing attributes to adjust the spacing inside and between the table cells.
8. Create a nested table by inserting one table inside another table's cell.

Description:

This practical focuses on creating a table with at least three rows and three columns using the `<table>`, `<tr>`, `<th>`, and `<td>` tags. Features such as captions, borders, alignment, background colors, cellpadding, and cellspacing were demonstrated. Additionally, a nested table was created by placing one table inside a table cell.

Procedure:

```
<!Doctype html>
<html>
<head> <title> table <Aitle>
</head>
<body>
<table border="2" cellpadding="10" cellspacing="5" bgcolor="green">
<caption> Employ Info </caption>
<tr Bgcolor="Red">
    <th align="center" valign="Middle"> Id </th>
    <th align="center" valign="Middle"> Name </th>
    <th align="center" valign="Middle">Department </th>
</tr>
<tr>
    <td align="center" valign="Middle"> 101 </td>
    <td align="center" valign="Middle"> Alice </td>
    <td align="center" valign="Middle"> Sales </td>
</tr>
<tr>
    <td align="center" valign="Middle"> 202 </td>
    <td align="center" valign="Middle"> NK </td>
    <td align="center" valign="Middle"> sale </td>
</tr>
```

```
<tr> <td align="center"> Role </td>
     <td align="center"> Location </td> </tr>
<table> <td> </tr>
<tr> <td align = "center" > 103 </td>
     <td align = "center" > char </td>
     <td align = "center" > HR </td>
</tr> </table>
  <body>
  <html>
```

Conclusion:

The code is a straight forward implemention of an HTML table the effectively showcases how to organize information in table format which can improve data presentation and make it easier for user to digenstand comparin formation.

Post Practical Question:

1. What are the benefits of using CSS to style tables instead of inline HTML attributes?

   Ans: Instead of setting each attributed imline you can use css classes to apply a uniform style. this approach provide a clean HTML structure and allows flexible, Reusable and maintainable styling across the entire website.

2. How would you handle large tables with many rows and columns to improve readability and usability?

   Ans: Using a table fixed header with position; sticky to keep column title visible while scrolling and Horizontal scrolling by wrapping the table in a div with overflow-x. Additionaly add css.

Signature with Date of Completion	
Marks out of 10	20/11/2024

EXPERIMENT NO: 10

Aim: Create a webpage and use the following TAG to perform operation.
1. Use the <frameset> tag to create a webpage with two frames.
2. Use the <frame> tag to define the content of each frame.
3. Specify different attributes like border, frameborder, framespacing, and marginwidth for the frames.
4. Set the width and height of the frames using the cols and rows attributes in the <frameset> tag.
5. Create a navigation menu in one frame and display the corresponding content in another frame using the target attribute in the <a> tag.
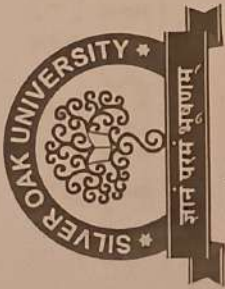
Description:

This practical shows the use of the <frameset> and <frame> tags to create a webpage with two frames. The webpage includes a navigation menu in one frame and displays related content in another frame using the target attribute. Attributes like border, frameborder, framespacing, and marginwidth are also demonstrated to control the appearance and spacing of frames.

Procedure:

```
<!Doctype html>
< html >
< head >
        <title> frame </title>
</head>
<body>
<frameset cols ="30% 70%" frameborder ="1" framespacing=
        borden ="2">
 < frame src="Menu.html" name ="Menu" marginwidth ="10"
        marginheight ="10" >
 <fram src ="content.html" name ="Menu" marginwidth =
        margin height ="10" >
<body>
</html>

<!Doctype html>
<html>
< head > <title> Navigation menu </title>
</head>
< body>
        <h3> Menu </h3>
   <ul>
      <li> <a href =" page.html" target ="content fram
           > page1 </a> </li>
```

EXPERIMENT NO: 11

Aim: Create a webpage for online Jewellery shopping.
1. Display Menu in left frame.
2. Clicking on menu should display related webpage in right frame.
3. Keep header and footer frames to display related information.

Description:

In this exercise, a webpage is designed using frames to create a simple online jewelry shopping interface. The left frame displays the menu, and clicking on the items in the menu displays the related content in the right frame. Additionally, a header and footer are used to display additional information.

Procedure: (!Doctype html)

```
<html>
 <head> <title> shopping </title>
 </head>
 <body> <main>
       <section id = "Products">
       <h2> our Collections </h2>
    <div class = "Product. container">
     <div class = "Product. Containe. card">
      <img src = "ring.jpg" alt = "Gold.Ring">
       <h3> Gold ring </h3>
       <P> $5500 </P>
       <buttom> add to cart </buttom>
     </div>
     <div. class = "Product-card">
      <img src = "Bracelet .jpg" alt = "Silver Bracelet">
       <h3> Silver Bracelet </h3>
       <P> $250 </P>
     <button> Add 'to cart </button>
      </div>
      </div>
      </section>
      </main>
```

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

Conclusion:

The code is a straight forward implementation of code is a straight of the HTML table the effectively show case How to organize information in tabular formate which can improve data presentation and make it easier for the user to digest and compare information.

Post Practical Question:

1. What are the drawbacks of using frames in modern web development, and what alternatives exist?

Ans:

Separation of concerns; Reusability consistency.
Ease of maintnece, perform. ance. media query
eg. Easier Collebration.

2. How can you handle issues related to frame security and browser compatibility?

Ans:

Pagination, infinite Scrolling, Shorting and filtering Responsive, design, Highlight important. of data Sticky A) Handling and columns collapsible rous of Section use of cards of Alt Creative layout.

Signature with Date of Completion	
Marks out of 10	

EXPERIMENT NO: 12

Aim: Create web page for register online exam form filling process.

Description:

This practical involves creating a form for registering for an online exam. The form uses various form elements like <input>, <select>, <textarea>, and buttons for user input. The exercise highlights form validation, data submission, and user interaction on a webpage.

Procedure:

```
<!doctype html>
<html>
<head> <title> Exam form </title>
</head>
<body> <div class="container">
<h1> Exam Registration form </h1>
<form action="submit.php" method="post">
<label for="name"> fullname : </label>
<input type="text" id="name" name="name">

<label for="phone"> phone </label>
<input type="tel" id="phone" name="phone">
<label for="exam"> select exam </label>
<input type="Exam" name="exam" required>
<option value="math"> Mathematic </option>
<option value="science"> Science </option>
<option value="English"> English </option>
</select>
<button type="submit"> Register </button>
</form>
</div>
</body>
</html>
```

```
<footer>
<p> &copy; 2024 - Jewellery shoop </p>
</footer>
</body>
</html>
```

Conclusion:

The basic template Serves as a starting point for an online Jewelry shopping website and you can expand it further with additional features and functionalities as needed.

Post Practical Question:

1. How would you enhance the user experience by integrating JavaScript or CSS animations in your jewelry shopping website?

Ans: To enhance user experience on the Jewelary Shoping website, implement JavaScript for dynamic features like adding product to a shopping cart with real time update an Alternating option. Incorporate CSS animations for button hover effect and smooth transition when displaying product details or images.

2. How can you make your shopping website responsive for mobile and tablet devices?

Ans: To make the shoping website for mobile and table devices utilize css media queries to adjust elements font size and image diamsions based on screen width implement a flexible grib system or css flex box to ensure product card stack appropriately on smaller screens while maintaining a visually appealing arrangment Additionally use relative units for padding and margins to ensure consistca.

Signature with Date of Completion	
Marks out of 10	

Conclusion:

The Provided code create a simple online exam registration form using html, Style with css for a clean appearance, Upon Submission the form & data is Processed by a php script, which can be Extended to save.

Post Practical Question:

1. Which HTML tag is used to create a form in a webpage?

a) `<input>`
b) `<form>`
c) `<register>`
d) `<fieldset>`

Answer: b) `<form>`

2. What attribute is used to specify the method of form submission in HTML?

a) `action`
b) `method`
c) `submit`
d) `enctype`

Answer: b) method

3. Which input type would you use for a text field where users can enter their names?

a) `<input type="number">`
b) `<input type="text">`
c) `<input type="email">`
d) `<input type="password">`

Answer: b) `(input type="text")` –

---

4. Which CSS property would you use to change the background color of the form?

a) `color`
b) `background`
c) `bgcolor`
d) `background-color`

Answer: d) background-color

5. What is the purpose of the `<label>` tag in a form?

a) To create a text input
b) To provide a clickable area for form controls
c) To define a form section
d) To display error messages

Answer: b) To provide a clickable area for form controls

6. Which CSS property is used to adjust the spacing between the form fields?

a) `margin`
b) `padding`
c) `border`
d) `spacing`

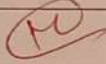Answer: a) margin

7. How can you make a field required in a form?

a) By adding the required attribute to the input tag
b) By using the mandatory attribute
c) By adding required="true" in the form tag
d) By setting the validate attribute to true

Answer: c) By Adding required="true" in the form tag

Signature with Date of Completion	
Marks out of 10	10

EXPERIMENT NO: 13

<u>Aim:</u> Create a Web page to display your resume.

```html
<!Doctype html>
<html>
<head><title> resume </title>
</head>
<body>
<h1>
<p>
<p>
<section id="summary">
<h2>
<p>

</section>
<section id="Experience">
<h2> Experience </h2>
<div class="Job">
<h3> Job Title - Company <h3>
<p> month yyy - present </p>
<ul>
<li> web Dev </li>
<li> UI/Ux </li>
<section id="skills>
<h2> skills </h2>
<ul>
<li> HTML </li>
<li> JS </li>
<li> Java </li>

</ul>

<body>
</html>
```

Description:

This practical involves creating a more detailed and formatted resume using HTML. Sections like personal details, education, work experience, and skills are presented using appropriate tags like <h1>, <p>, <ul>, and <table>. This showcases how HTML can be used to create professional online resumes.

Procedure:

Conclusion:

The provided HTML and css create a simple, structured web page to display a resume, featuring section for personal information Experience, Education and Brandiny.

Post Practical Question:

---

1. What enhancements can you add to make the resume more interactive, such as using modal windows or downloadable sections?

Ans: To Enhance the resume interactivity you could add model windows to display detailed information about each Job Exposure when clicked, providing a more in depth overview without cluttering the main page. implementing downloadable section such as pdf of the resume.

2. How would you update your resume in the future while maintaining consistency and formatting across devices?

Ans: To update your resume in the future and formatting across devices. Use responsive web design techniques to adapt the layout for different screen sizes. Ensuring readability on desktops, tablets and smartPhons Implement a css framework like bootstrap to maintain a cohensive appearance and ease of update. Additionally Uhure a version control system like git to track change and collaborate efficiently, ensuring a consistent format over time.

Signature with Date of Completion	
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Post Practical Question:

1. Which tag is used to create an ordered list in HTML?

a) `<ul>`
b) `<li>`
c) `<ol>`
d) `<list>`

Answer: c) `<ol>`

2. What attribute can you use to specify the starting number of an ordered list?

a) start
b) type
c) value
d) number

Answer: d) number

3. Which of the following tags is used to define each item in a list?

a) `<item>`
b) `<list-item>`
c) `<li>`
d) `<element>`

Answer: c) `<li>`

4. What is the default bullet style for an unordered list created with the `<ul>` tag?

a) Square
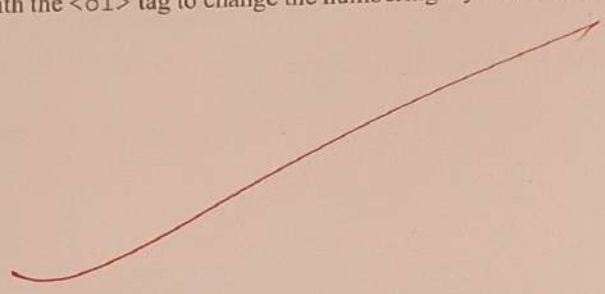b) Circle
c) Disc
d) None

Answer: d) none

EXPERIMENT NO: 14

Aim: Show the use of all tags and attributes of ordered list and unordered list.

Description:

In this practical, ordered and unordered lists were created using `<ol>` and `<ul>` tags. Different attributes of lists were explored, such as the type attribute for ordered lists (e.g., numbers, letters) and various bullet styles for unordered lists. This practical highlights how to create and style lists on a webpage.

Procedure:

```
<!Doctype html>
<html>
<head> <TiTle> ole ol <title>
</head>
<body>
  <ul type = circle>
    <li> item 1 </li>
    <li> item 2 </li>
  </ul>
<ul type="1" start="3">
  <li> item 1 </li>
  <li> item 2 </li>
  <li> item 3 </li>
</ol>
</body>
</html>
```

Conclusion:

Conclusion:-

HTML using list effectively organizes content and enhances readability unordered and ordered lists handles bullet and numbered list; while description list are ideal for term - based content. By combining these list types we can create structured, clean webpage that improve user experience.

5. Which attribute can be used with the `<ol>` tag to change the numbering style of the list?

a) start
b) type
c) style
d) numbering

Answer: b) type

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Marks out of 10	10

Good