



# SILVER OAK UNIVERSITY

---

EDUCATION TO INNOVATION

## 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:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-
        -Scale=1.0">
<title> Simple HTML Page </title>
<style>
<body>{
    background-color: lightblue; /* Change this
        color to whatever you prefer */
    font-family: Arial, sans-serif
}
<h1>{
    color: darkblue;
}

</style>
</head>
</body>
```



# SILVER OAK UNIVERSITY

---

EDUCATION TO INNOVATION

<h1> Welcome to my simple HTML Page </h1>  
<p> This is a simple paragraph on the webpage </p>

Conclusion: </body>  
</html>

Welcome to simple HTML page  
This is a simple paragraph on  
the webpage.

Post Practical Question:

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

Ans: Use CSS background image: url (path to your images) to apply a background image instead of a color on your webpage.

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

Ans: Use document body style background color new color: JavaScript to change the background color dynamically.

Signature with Date of Completion	
Marks out of 10	—



# SILVER OAK UNIVERSITY

---

## EDUCATION TO INNOVATION

### 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:

To use subscript and super script, you can use the html tags `<sub>` for subscript and `<sup>` for superscripts; to align text use the `<align>` attribute with a block element like `<div>` or `<p>` else formatte text use `<strong>` for bold and `<em>` for italic. Here an example

`<p align = "center">`

This is `<strong>` bold `</strong>` and `<em>` italic `</em>` text

`</p >`

`<p>`

H`<sub>`P<sup>2</sup>`</sub>` o is water, and E =  $m c^2$  `<sup>2</sup>`  
is a famous equation

`</p>`



# SILVER OAK UNIVERSITY

---

EDUCATION TO INNOVATION

Conclusion:

In conclusion, using HTML effectively allows for quality of text, formating options, including subscript and superscript for chemical and mathematical notation as well 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:

<sub>

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

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



# SILVER OAK UNIVERSITY

---

EDUCATION TO INNOVATION

Answer:

<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:

<p text-align = "center" > This centered text</p>

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

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

Answer:

<strong> & <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:

To italicize the text

6. Which tag is used to underline text in HTML?

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

Answer: <u>



# SILVER OAK UNIVERSITY

---

EDUCATION TO INNOVATION

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

→ align

Signature with Date of Completion	
Marks out of 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" cellspacing="10" cellpadding="10">
        <tr>
            <th colspan="2" > Heading </th>
        </tr>
        <tr>
            <td> cell 1 </td>
            <td> cell 2 </td>
        </tr>
        <tr>
            <td> cell 3 </td>
            <td> cell 4 </td>
        </tr>
    </table>
</body>
</html>
```



# SILVER OAK UNIVERSITY

---

EDUCATION TO INNOVATION

Conclusion: In this experiment, we learnt about table and its tags and attributes

Post Practical Question:

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

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

Answer:

<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:

A table row

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

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

Answer: <th>



# SILVER OAK UNIVERSITY

---

EDUCATION TO INNOVATION

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

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

Answer:

<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: border

Signature with Date of Completion	
Marks out of 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 lang = "en">
<head><meta charset = "UTF-8">
<meta name = "viewport" content = "width=device-width
initial-scale=1.0">
<meta name = "description" content = "This is a basic
web page example
<meta name = "keywords" content = "HTML">
</head>
<body> welcome !
</body>
</html>
```

Conclusion: This basic HTML web page demonstrates the importance of proper document structure, metadata and content organization, providing a solid foundation for building visually appealing and user-friendly website.

Post Practical Question:

# SILVER OAK UNIVERSITY

EDUCATION TO INNOVATION



Aim: Create

Description:

In this project, an AI system will be developed to predict the marks obtained by students based on their previous performance.

Procedure:

Signature with Date of Completion	-
Marks out of 10	

**SILVER OAK UNIVERSITY**  
EDUCATION TO INNOVATION

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> Hushvadhan Rathod </h1>
<h2> Contact </h2>
<p> E-mail : authodhushvadhan262@gmail.com </p>
<h2> Summary </h2>
<p> ..... </p>
<h2> Education </h2>
<p> ..... </p>
<h2> Skills </h2>
<ul>
<li> HTML </li>
<li> CSS </li>
<li> C </li>
```



# SILVER OAK UNIVERSITY

EDUCATION TO INNOVATION

```
</li> Sat </li>
</ul>
</body>
</html>
```

Conclusion:

A simple HTML resume showing basic information

Post Practical Question:

Signature with Date of Completion	
Marks out of 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> Lists Example </title>
</head>
<body>
<!-- Unordered List -->
<h2> Unordered List </h2>
<ul type = "circle" start = "3">
<li value ="10"> item1 </li>
<li> item2 </li>
<li style = "list-style-type:square;"> custom </li>
</ul>
<!-- Ordered List -->
<h2> Ordered List </h2>
<ul type = "I" start = "5" reversed>
<li value = "20"> Item A </li>
<li> Item B </li>
</ul>
</body>
</html>
```



# SILVER OAK UNIVERSITY

---

EDUCATION TO INNOVATION

Conclusion: This example demonstrates various list types and attributes to create structured and organized content

Post Practical Question:

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

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

**Answer:**

<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:** To define the list itself

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



# SILVER OAK UNIVERSITY

EDUCATION TO INNOVATION

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

Answer: type

---

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

- ✓ a) <ul>
- b) <li>
- c) <ol>
- d) <list>

Answer: <ul>

---

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

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

Answer: type

Signature with Date of Completion	
Marks out of 10	



# SILVER OAK UNIVERSITY

---

## EDUCATION TO INNOVATION

### 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>Hyperlinks </title>
  </head>
  <p><a href = "#bottom"> Go to bottom </a></p>
  <p><a href = "https://www.google.com" target = "blank">
    Google </a></p>
  <p><a href = "#top"> Go to top </a></p>
</body>
</html>
```

Conclusion: This webpage demonstrates various types of hyperlink enabling users to navigate within the page, visit external websites, showcasing the versatility of HTML

Post Practical Question:



# SILVER OAK UNIVERSITY

---

## EDUCATION TO INNOVATION

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

Ans: Phishing attacks, Tab-nabbing, cross-site scripting, Hijacking, Session Hijacking, malware distribution, Privacy concerns.

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

Ans:  
`<a href = "#target-section" > Go to Target  
Section </a>`

Signature with Date of Completion	
Marks out of 10	



# SILVER OAK UNIVERSITY

EDUCATION TO INNOVATION

## 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>Image Tags Example </title>
  </head>
  <body>
    <h2>Image Example </h2>
    <img src = "image.jpg" alt = "Simple Image"
          width = "300" height = "100">
    <p> <a href = "https://www.example.com" target = "-blank">
        <img src = "img.jpg" alt = "clickable Image" width =
        "150" height = "100">
      </a>
    <p>
      <p style = "text-align : center;">
        <img src = "image.jpg" alt = "centered Image" width =
        "300" height = "100">
      </p>
    </body>
  </html>
```

Conclusion:

- The experiment showcased the use of the `<img>` tag to display images with attributes like `src`, `alt`, `width`, and `height`. It also demonstrated linking an image using the `<a>` tag and applying basic alignment techniques.



# SILVER OAK UNIVERSITY

---

## EDUCATION TO INNOVATION

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:

<img>

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

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

Answer:

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: 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: Using the <figcaption> tag inside the <figure> tag

Signature with Date of Completion	
Marks out of 10	



**SILVER OAK  
UNIVERSITY**  
EDUCATION TO INNOVATION

### 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 Example </title>
  </head>
  <body>
    <table border = "1">
      <caption> Sample Table </caption>
      <tr bgcolor = "#d3d3d3">
        <th> Header 1 </th>
        <th> Header 2 </th>
        <th> Header 3 </th>
      </tr>
      <tr>
        <td> Row 1 , col 1 </td>
        <td> Row 1 , col 2 </td>
        <td> <table border = "1">
          <tr><td> Nested 1 </td><td> Nested 2 </td>
          </tr>
        </table>
        </td>
      </tr>
```



# SILVER OAK UNIVERSITY

---

EDUCATION TO INNOVATION

```
<td> Row 2, col 2 </td>
<td> Row 2 , col 2 </td>
<td> Row 2 , col 3 </td>
</tr>
</table>
</body>
</html>
```

Conclusion: The experiment demonstrated creating a styled table with rows, columns, caption, borders, and a nested table using HTML tags effectively.

Post Practical Question:

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

Ans: Separation of concerns, Reusability, consistency, flexibility, Ease of maintenance, Performance, media queries, Easier collaboration

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

Ans: Pagination, Infinite scrolling, Sorting and filtering, Responsive design, Highlighting Important Data, Sticky Header and columns, Collapsible Rows or sections, Use of cards or Alter Layout

Signature with Date of Completion	
Marks out of 10	



**SILVER OAK  
UNIVERSITY**

EDUCATION TO INNOVATION

### 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> Frameset Example </title>
</head>
<frameset cols = "25%,75%" frameborder = "1" framespacing = "5" >
    <frame src = "menu.html" name = "menu" marginwidth = "10" >
    <frame src = "content.html" name = "content" >
</frameset>
</html>
<!-- menu.html -->
<!DOCTYPE html>
<html>
    <body> <h3> menu </h3>
        <a href = "page1.html" target = "content"> Page 1 </a> <br>
        <a href = "page2.html" target = "content"> Page 2 </a>
    </body>
</html>
<!-- content.html -->
<!DOCTYPE html>
<html>
    <body>
```



# SILVER OAK UNIVERSITY

---

EDUCATION TO INNOVATION

<h3> welcome to the content frame </h3>

<p> Select a link from the menu </p>

</body>

</html>

Conclusion: The experiment demonstrated the use of <frameset> and <frame> tags to create a webpage with two frames. The navigation menu icon frame linked to content displayed in another frame using the target attribute. Attributes like cols, frameborder, and marginwidth were effectively utilized.

Post Practical Question:

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

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

Signature with Date of Completion	
Marks out of 10	



# SILVER OAK UNIVERSITY

---

## EDUCATION TO INNOVATION

### 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>online Jewellery shopping</title>
  </head>
  <frameset rows = "10%, 80%, 10%" border = "0">
    <frame src = "header.html" name = "header"
          scrolling = "no">
    <frame cols = "25%, 75%">
      <frame src = "menu.html" name = "menu">
      <frame src = "home.html" name = "content">
    </frameset>
    <frame src = "footer.html" name = "footer"
          scrolling = "no">
  </frameset>
</html>
```

menu.html

```
<!DOCTYPE html>
<html>
  <body>
    <ul><li><a href = "rings.html" target = "content">Rings</a></li>
        <li><a href = "necklaces.html" target = "content">Necklaces</a></li>
        <li><a href = "bracelets.html" target = "content">Bracelets</a></li>
        <li><a href = "earrings.html" target = "Content">Earrings</a></li>
    </ul>
```



# SILVER OAK UNIVERSITY

---

## EDUCATION TO INNOVATION

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

Conclusion: The webpage design uses frames to separate the menu, header, footer, and content dynamically. This ensures user-friendly navigation experience for an online jewelry shopping platform.

Post Practical Question:

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

Ans: To enhance users experience on the jewelry shopping website. implement javascript for dynamic features like adding an product to a shopping cart, real time updates on images.

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

Ans: To make the shopping website for mobile and tablet devices. CSS queries to adjust element, font sizes and image dimensions based on screen width. Implement a flexible grid.

Signature with Date of Completion	
Marks out of 10	



# SILVER OAK UNIVERSITY

EDUCATION TO INNOVATION

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 Registration</title>
</head>
<body> <h2> Register for online Exam </h2>
<form action = "Submit.php" method = "Post">
Name : <input type = "text" name = "name" placeholder = "name"
required><br>
<input type = "email" name = "email" placeholder = "Email"
required><br>
<input type = "date" name = "dob" required><br>
<select name = "gender" required>
<option value = "male"> male </option>
<option value = "female"> female </option>
<option value = "other"> other </option>
<Selection><br>
<textarea name = "course" placeholder = "course" required>
<textarea><br>
<button type = "submit"> Register </button>
</form>
</body>
</html>
```



# SILVER OAK UNIVERSITY

EDUCATION TO INNOVATION

Conclusion: This code demonstrates a basic structure for an online exam registration form, utilizing essential HTML form elements. It ensures user interaction and enable data submission with validation feature like required fields.

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: 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:

<input type="text" >



# SILVER OAK UNIVERSITY

EDUCATION TO INNOVATION

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:

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: To provide a clickable area for form p's

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

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

Answer: 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: By adding required="true" in the form tag.



**SILVER OAK  
UNIVERSITY**  
EDUCATION TO INNOVATION

**EXPERIMENT NO: 13**

Aim: Create a Web page to display your resume.

```
<!DOCTYPE html>
<html>
<head>
<title>My Resume </title>
</head>
<body>
<h1>John Doe</h1>
<p>Email : John.doe@example.com | Phone : +1234567890</p>
<h2>Personal Details</h2>
<p>Date of Birth : January, 1990 <br> Address : 123, Main Street, City</p>
<h2>Education</h2>
<ul>
<li>Software Developer at Tech Corp (2020-Present)</li>
<li>Intern at Code Works (2019 - 2020)</li>
</ul>
<h2>Skills</h2>
<ul>
<li>Programming : HTML, CSS, Javascript, Python</li>
<li>Tools : Git, VS Code</li>
</ul>
</body>
</html>
```



# SILVER OAK UNIVERSITY

EDUCATION TO INNOVATION

### 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:

```
<li> skill1</li>
<li> skill2 </li>
<li> skill3 </li>
<li> skill4 </li>
<li> skill5 </li>
</ul>
</section>
<footer>
    <p> 2023 Your Name </p>
</footer>
</body>
</html>
```

Conclusion: this code demonstrates creating a well-structured resume using HTML elements to format sections like personal details, education, work experience, and skills, highlighting how to use HTML for professional documents.

### Post Practical Question:



# SILVER OAK UNIVERSITY

EDUCATION TO INNOVATION

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

Ans: The main page implementing downloadable sections, such as a PDF version of the resume could allow users to easily save or print a copy.

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

Ans: Additionally, utilize a version control system like Git to track changes and collaborate efficiently, ensuring a consistent format over time.

Signature with Date of Completion	
Marks out of 10	



# SILVER OAK UNIVERSITY

---

## EDUCATION TO INNOVATION

### 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> Ordered and Unordered Lists </title>
</head>
<body> <h2> Ordered Lists </h2>
      <ol type = "A">
        <li> Item 1 </li>
        <li> Item 2 </li>
        <li> Item 3 </li>
      </ol>
      <h2> Unordered List </h2>
      <ul style = "list-style-type: square;">
        <li> Point A </li>
        <li> Point B </li>
        <li> Point C </li>
      </ul>
    </body>
</html>
```

Conclusion: This code illustrates the use of ordered and unordered lists with different styles and attributes, such as custom bullet points and ordering types, to effectively organize content on a webpage.



Post Practical Question:

## SILVER OAK UNIVERSITY

EDUCATION TO INNOVATION

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

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

Answer: <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: 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: <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: None



# SILVER OAK UNIVERSITY

EDUCATION TO INNOVATION

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

M

Signature with Date of Completion	
Marks out of 10	