

Output:


Web Page Designing using HTML.

VIII Exercise

1. Create a web page to display name of your college and save the page with your name.
2. Create a web page to display name of any IT company you know and save the page with your Rollno.

IX 'HTML' Code

Write HTML code for above exercise on the blank pages attached at the end of practical.

X Resources Required

Sr. No.	Name of Resource	Major Specification	Qty.	Remarks
1.	Computer System	Any desktop or laptop computer with basic configuration	One computer system for each student	
2.	Software Package	Text editor, Web browser	1	

XI Precautions to be Followed

1. Handle computer system with care.
2. Be cautious while performing files related operations in computer system. Closely observe and remember the file name and its folder.

XII Resources Used

Sr. No.	Name of Resource	Specification
1.	Computer System with broad specifications	Processor: Intel Core i5-6100 Memory: - 4.00GB
2.	Software	Notepad, chrome, Browser.
3.	Any other resource used	

XIII Output (Take screen shot of the webpage created as output and attach it here)

XIV Conclusion

In this way, we have successfully studied how to create sample webpage.

XV Practical Related Questions

Note: Below given are few sample questions for reference. Teachers must design more such questions so as to ensure the achievement of identified CO.

1. State the role of browser and List names of various browsers.
2. Differentiate between static and dynamic websites.
3. Write steps to save created HTML code.

[Space for Answer]

Q.1 A.t:

→ The primary function of a web browser is to render HTML, the code used to design or "mark up" webpages. Each time a browser loads a webpage, it processes the HTML, which may include text, links & references to images & other items, such as cascading style sheets (CSS) & JavaScript functions. The browser processes these items then renders them in the browser window.

Names of various web browsers:

- i) Microsoft Internet Explorer
- ii) Google Chrome
- iii) Mozilla Firefox
- iv) Apple Safari

Q.2

Static website	Dynamic website
1) Pages will remain same until someone changes it manually.	1) Content of pages are different for different visitors.

//creating a sample webpage

//program code-

1. Create a new file

2. Name the file

<html>

<head></head>

<title>creating a web page</title>

<body>

DKTE'S YASHWANTARAO CHAVAN POLYTECHNIC, JCHAIKARANJI.

</body>

</html>

//output-

Q

gaur

C:\Users\CELT\Desktop>notepad HTML1
File Edit Format View Help
HTML1.htm - Notepad
DKTE'S YASHWANTARAO CHAVAN POLYTECHNIC, JCHAIKARANJI.

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2) Static webpages are simple in terms of complexity.	2) Dynamic web pages are complicated.
3) In static web pages information are change rarely.	3) In dynamic web pages information

Q.3.

- i) After completing your HTML page, save this page as with ".html" for eg. index.html
- ii) Open the saved HTML file in your favourite browser.
- iii) Our page had been open.

XVI References / Suggestions for further Reading Software/Learning Websites

1. https://www.w3schools.com/html/html_basic.asp
2. <http://html.net/tutorials/html/lesson4.php>

XVII Assessment Scheme

Performance indicators		Weightage
Process related: 7.5 Marks		30%
1.	Debugging ability	30%
Product related: 17.5 Marks		70%
1.	Quality of output achieved	30%
2.	Correctness of Program codes	20%
3.	Completion and submission of practical in time	10%
4.	Answer to sample questions	10%
Total (25 Marks)		100%

Marks obtained			Dated Sign of Teacher
Process Related(7.5)	Product Related(17.5)	Total(25)	

XII Resources Used

Sr. No.	Name of Resource	Specification
1.	Computer System with broad specifications	Processor - Intel core i5 - 62m Memory - 4 GB
2.	Software	Notepad, chrome, browser
3.	Any other resource used	

XIII Output (Take screen shot of the webpage created as output and attach it here)**XIV Conclusion**

In this way, we have successfully studied how to create web page using Block level tags.

XV Practical Related Questions

Note: Below given are few sample questions for reference. Teachers must design more such questions so as to ensure the achievement of identified CO.

1. List different block level tags
2. Write attributes of <P> tags.
3. Identify the correct HTML tag for inserting a line break?
 - a.

 - b. <lb>
 - c. <bk>
 - d. <newline>

[Space for Answer]

Q.1.

→ Different block level tags :-
 • Heading • Paragraph • Address
 • Block quote • Horizontal • Ordered list

Q.2.

→ Attributes of <P> tags :-
 • The paragraph <P> element in the tag carries an attributes whose name is align which you can use to indicate the alignment of paragraph on the page.
 • The value is what you want the value of the property to be set & always put within quotations.

```

123 notepad
File Edit Format View Help
<html>
<head>
<title> Block Level Tags </title>
</head>
<body>
<h1>DKTE </h1>
<h2>YCP </h2>
<h3>Ichalkaranji </h3>
<h4>Computer science </h4>
<h5>First year </h5>
<h6>***** </h6>
<p>This is my first paragraph </p>
to break line <br> in a text
</body>
</html>

```

Output:

Block Level Tags

DKTE

YCP

Ichalkaranji

Computer science

First year

This is my first paragraph

to break line
in a text

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0 gal

Q.3.

→ **
 :-**


When you add a line break in HTML, start new text the next line to add a line break to your HTML code use the **
** tag.

**XVI References / Suggestions for further Reading
Software/Learning Websites**

- https://www.w3schools.com/html/html_headings.asp
- https://www.w3schools.com/html/html_paragraphs.asp
- <http://html.net/tutorials/html/lesson6.php>

XVII Assessment Scheme

Performance indicators		Weightage
Process related: 7.5 Marks		30%
1.	Debugging ability	30%
Product related: 17.5 Marks		70%
1.	Quality of output achieved	30%
2.	Correctness of Program codes	20%
3.	Completion and submission of practical in time	10%
4.	Answer to sample questions	10%
Total (25 Marks)		100%

Marks obtained			Dated Sign of Teacher
Process Related(7.5)	Product Related(17.5)	Total(25)	
			

<address>	The <address> tag provides contact information for a document. The text in the <address> element usually renders in <i>italic</i> . This information includes name, email address, postal address, and phone number and so on.	<pre> <address> <ahref="mailto:order@sample.com">order@sample.com
John babbage
Box 212,Disneyland
USA
 </address> </pre>
<hr>	The <hr> tag represents a horizontal rule. The <hr> tag is used to separate content in an HTML page. It has align, no shade, size, width and color attributes.	<pre> <body> <h1>HR tag</h1> The horizontal rule tag represents a horizontal rule. <hr> </body> </pre>

VIII Exercise

Design a Web Page of your Department by using blockquote tag, preformatted tag, address tag and applying attributes of HR tags.

IX 'HTML' Code

Write HTML code for above exercise on the blank pages attached at the end of practical.

X Resources Required

Sr. No.	Name of Resource	Major Specification	Qty.	Remarks
1	Computer System	Any desktop or laptop computer with basic configuration	One computer system for each student	
2	Software Package	Text editor, Web browser	1	

XI Precautions to be Followed

1. Handle computer system with care.
2. Be cautious while performing files related operations in computer system. Closely observe and remember the file name and its folder.

XII Resources Used

Sr. No.	Name of Resource	Specification
1.	Computer System with broad specifications	Processor - Intel core i5 - 6100 Memory :- 4GB
2.	Software	Notepad, chrome, browser
3.	Any other resource used	

XIII Output (Take screen shot of the webpage created as output and attach it here)

.....

.....

XIV Conclusion

In this way, we have successfully studied how to create web page using block level tags.

XV Practical Related Questions

Note: Below given are few sample questions for reference. Teachers must design more such questions so as to ensure the achievement of identified CO.

1. Enlist different attributes of `<hr>` tag.
2. Name the tag used to display preformatted output on a web page.
3. Differentiate between block quote and address tag.
4. Explain the use of address tag.

[Space for Answer]

Q.1.

→ Different attributes of `<hr>` tag -
The tag `<hr>` by itself produces an horizontal rule that is thin & crosses the entire window. You can alter the appearance of the rule -- make it shorter or taller or changes its colour.

Q.2.

→ `<pre>` tag is used to display preformatted output on a web page. The HTML `<pre>` tag is used for indicating preformatted text.

Q.3.

→ Address tag -
It represents some phrasing content quoted from another source.

Block quote -

It represents a section that is quoted from another source.

```

</body>
</html>
<!--
  TE
  A
  A
  C
  R
  COY
  REUSE
-->
</pre>
<hr>
<h1>HTML </h1>
<h2>hyper text markup language</h2>
<h1>css </h1>
<h2>cascading style sheets</h2>
</hr>
<address>
  written by <br>
  <a href="pre.html">click here</a> <br>
  met us <br>
  at <br> ABC.com, India
</address>
<blockquote>
<p>Yashwantrao Chavan Polytechnic</p>
</blockquote>
</body>
</html>

```

```

  A
  A
  C
  R
  COY
  REUSE

```

HTML

hyper text markup language

css

cascading style sheets

written by

click here

met us

at

ABC.com, India

Yashwantrao Chavan Polytechnic

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Q.4.


→ The `<address>` tag is used for indicating an address, usually related to authorship of the current document. It is also indicated the contact information of a person or an organization.

XVI References / Suggestions for further Reading Software/Learning Websites

1. https://www.w3schools.com/tags/tag_pre.asp
2. https://www.w3schools.com/tags/tag_blockquote.asp
3. https://www.w3schools.com/tags/tag_hr.asp

XVII Assessment Scheme

Performance indicators		Weightage
Process related: 7.5 Marks		30%
1.	Debugging ability	30%
Product related: 17.5 Marks		70%
1.	Quality of output achieved	30%
2.	Correctness of Program codes	20%
3.	Completion and submission of practical in time	10%
4.	Answer to sample questions	10%
Total (25 Marks)		100%

Marks Obtained			Dated Sign of Teacher
Process Related(7.5)	Product Related(17.5)	Total(25)	
			

XII Resources Used

Sr. No.	Name of Resource	Specification
1	Computer System with broad specifications	Processor - Intel core i5-6100 Memory - 4 GB
2	Software	Notepad, chrome, Browser
3	Any other resource used	—

XIII Output (Take screen shot of the webpage created as output and attach it here)**XIV Conclusion**

In this way we have successfully studied how to create a web page using text level tags & special characters in HTML.

XV Practical Related Questions

Note: Below given are few sample questions for reference. Teachers must design more such questions so as to ensure the achievement of identified CO.

1. Name the HTML tag used to bold text.
2. Explain the meaning of the following code.
`<div id="menu" align="middle">`
3. Write procedure to insert a copyright symbol on a browser page?
4. State the difference between block level and text level tags.

[Space for Answer]

Q.1.

→ To make text bold in HTML, use the `` tag.

Q.2

→ `<div id="menu" align="middle">`
This is a simple HTML tag. `div` = element which is represented either in CSS or JavaScript. `align="middle"` makes any content with the `div` to be position in the middle.

* 111111
 * 111111
 * 111111 * 111111 * 111111
 * 111111
 * 111111

* 111111 * 111111 * 111111 * 111111 * 111111
 * 111111 * 111111 * 111111 * 111111 * 111111
 * 111111 * 111111 * 111111 * 111111 * 111111
 * 111111 * 111111 * 111111 * 111111 * 111111
 * 111111 * 111111 * 111111 * 111111 * 111111
 * 111111 * 111111 * 111111 * 111111 * 111111
 * 111111 * 111111 * 111111 * 111111 * 111111
 * 111111 * 111111 * 111111 * 111111 * 111111

content://com.mi.android

* 111111
 * 111111
 * 111111

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Q.3.

→ Procedure :-

- i) Move your cursor to the place on your webpage where you want the symbol to appear.
- ii) Select "Insert 1 characters & Symbols" from the menu.
- iii) Select the "common Symbols" radio box in the dialog box that appears, if it is not already selected.

Q.4.

→

Block Level	Text Level
i) If no width is set it will expand naturally to fill its parent content.	i) will ignore the width & height properties.
ii) Can have margins & have paddings.	ii) Is subject to white space setting in CSS.
iii) Ignore the vertical align property.	iii) Is subject to the vertical align property.
iv) eg:- <p>, <div>, <header>, etc.	iv) eg. <a>, , , <cite>, etc.

//DIFFERENT TYPE OF LISTS IN HTML

```
File Edit Format View Help
<html>
<head></head>
<title></title>
<body>
<ol type="1">
<li>coffee</li>
<li>tea</li>
<ol type="I">
<li>black tea</li>
<li>green tea</li>
</ol>
<li>milk</li>
</ol>
</body>
</html>
```

Q. Ans

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//OUTPUT-



XIV Conclusion

In this way, we have studied how to create a webpage using different types of lists in HTML.

XV Practical Related Questions

Note: Below given are few sample questions for reference. Teachers must design more such questions so as to ensure the achievement of identified CO.

1. Enlist the different types of formats in ordered list?
2. Differentiate between bullet and number list in HTML?
3. Write HTML code for a definition list.

[Space for Answer]

Q.1

→ Different types of formats in ordered list :-

- Different numbers (1, 2, 3)
- Capital Roman numbers (I, II, III)
- Small Roman numbers (i, ii, iii)
- Capital Alphabets (A, B, C)
- Small Alphabets (a, b, c)

Q.2

→ Difference between bullet & number list in HTML

1) In a bulleted list each new entry is identified by a "bullet" - often a small circuit symbol to the left of the list entry. In a numbered list, this is replaced by a number in sequential order.

2) The numbers in a numbered list are updated automatically when you add or remove paragraphs.

3) Example :-

- These
- are

Example

- 1) This
- 2) IS

Q.3.

→ HTML Code for definition list:-

```

<html>
<head>
<title> Definition list </title>
</head>
<dl>
<dt><u>HTML:</u></dt>
<dd>HTML means Hyper Text Markup
Language a plain page without
called as HTML
</dd>
</dl>
</body>
</html>

```

XVI References / Suggestions for further Reading Software/Learning Websites

1. https://www.w3schools.com/html/html_lists.asp
2. https://www.tutorialspoint.com/html/html_lists.htm

XVII Assessment Scheme

Performance indicators		Weightage
Process related: 7.5 Marks		30%
1.	Debugging ability	30%
Product related: 17.5 Marks		70%
1.	Quality of output achieved	30%
2.	Correctness of Program codes	20%
3.	Completion and submission of practical in time	10%
4.	Answer to sample questions	10%
Total (25 Marks)		100%

Marks obtained			Dated Teacher	Sign of
Process Related(7.5)	Product Related(17.5)	Total(25)		

XII Resources Used**Specification**

Sr. No.	Name of Resource	Specification
1	Computer System with broad specifications	Intel i5
2	Software	Notepad, web browser
3	Any other resource used	

XIII Output (Take screen shot of the webpage created as output and attach it here)**XIV Conclusion**

We have Successfully studied how to create a web page to apply anchor tag for linking web pages.

XV Practical Related Questions

Note: Below given are few sample questions for reference. Teachers must design more such questions so as to ensure the achievement of identified CO.

1. Write procedure for linking to a document in a different folder.
2. Write attributes of anchor tag with their meaning.
3. Explain Bookmark with its use.

[Space for Answer]

1] `` tag is used to link another page or document in the same page by using href attribute inside the following tag without the href attribute the web cannot link its document on their page.

2] An anchor tag in an html tag - It is used to define the beginning and end of a hyper text link. Search engines use the tag destination URL. Uses click on the anchor text to reach the link target.

NAME: Sumit Tanaji Biranje.

Roll no.:08 Batch: CW1

06. Create a web page to link an external page of different websites, email ID and change colors of link.

```
06 - Notepad
File Edit Format View Help
<html>
<head>
<title> Anchor Tag </title>
</head>
<body>
<h2> Anchor Tag </h2>
<a href="https://www.abc.com/html" target="_blank"> click here </a>
</body>
</html>
```

Output:



- 3] A book mark is a Saved Shortcut that directs your browser to a Specific webpages. It stores the title URL and favicon of the corresponding pages. Saving bookmarks allows you to easily access your favorite locations on the web.

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X Resources Required

Sr. No.	Name of Resource	Major Specification	Qty.	Remarks
1	Computer System	Any desktop or laptop computer with basic configuration	One computer system for each student	
2	Software Package	Text editor, Web browser		

XI Precautions to be Followed

1. Handle computer system with care.
2. Be cautious while performing files related operations in computer system. Closely observe and remember the file name and its folder.

XII Resources Used

Sr. No.	Name of Resource	Specification
1	Computer System with broad specifications	Intel i5
2	Software	Notepad, Web browser
3	Any other resource used	

XIII Output (Take screen shot of the webpage created as output and attach it here)**XIV Conclusion**

We have successfully studied how to create a web page to link an external page of different web sites, email ID.

XV Practical Related Questions

Note: Below given are few sample questions for reference. Teachers must design more such questions so as to ensure the achievement of identified CO.

1. Differentiate between active link and visited link.
2. List different types of URL?
3. Explain the use of Title attributes of anchor tag.

[Space for Answer]

- 2) i) Absolute URL
ii) Relative URL
iii) Fully qualified URL.

- 3] The title attribute is used to provide additional information to help clarify our further describe the purpose of a link. The title attribute cannot be used for the base, basefont, head HTML. The attribute can be used on any HTML element.
- 1] Active link is underlined & red in colour. Visited link is underlined & purple in colour. An active link is active till the point of time you click on it on the computer you can't see the formatting on an active link as it changes from an active link to a visited link pretty fast.

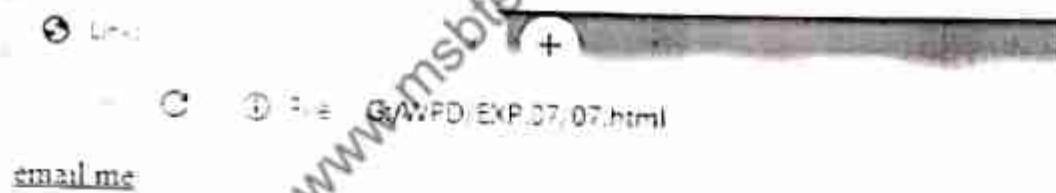
NAME: Sumit Tanaji Biranje.

Roll no.:08 Batch: CWI

07. Create a web page to apply anchor tag for linking web pages.

```
07 - Notepad
File Edit Format View Help
<html>
<head>
<title> Links </title>
</head>
<body>
<a href="mailto:sumitbiranje93@gmail.com?subject=regarding notes=please send me request for it?"> email me </a>
</body>
</html>
```

Output:



2. Image formatting Attributes:

Attributes	Description
width	To set image width.
height	To set image height.
align	By default image will align at the left side of the page. 'align' tag used to align attribute to set it in the center or right.
border	Use to specify border thickness in terms of pixels using border attribute. A thickness of 0 means, no border around the picture.
hspace	To insert the horizontal margin around the image. 'hspace' used for setting space left and right of image.
vspace	To insert the vertical margin around the image. 'vspace' used for setting space above and below the image.

VIII Exercise

Design a web page using images and apply image formatting attributes on it.

IX HTML Code

Write HTML code for above exercise on the blank pages attached at the end of practical.

X Resources Required

Sr. No.	Name of Resource	Major Specification	Qty.	Remarks
1.	Computer System	Any desktop or laptop computer with basic configuration	One computer system for each student	
2.	Software Package	Text editor, Web browser		

XI Precautions to be Followed

1. Handle computer system with care.
2. Be cautious while performing html files related operations in computer system. Closely observe and remember the html file name and its folder.

XII Resources Used

Sr. No.	Name of Resource	Specification
1.	Computer system with broad specifications	Inte i5
2.	Software	Notepad, web browser
3.	Any other resource used	

XIII Output (Take screen shot of the webpage created as output and attach it here)

.....

XIV Conclusion

We have successfully studied how to insert images on web page using various attributes.

XV Practical Related Questions

Note: Below given are few sample questions for reference. Teachers must design more such questions so as to ensure the achievement of identified CO.

1. Explain the tag used to insert image in a web page.
2. Name the tag with attribute used to change the size of image.
3. Write procedure to insert border to the image?

[Space for Answer]

- 1] `` tag is used to insert any image on a web page. `` tag is an unpaired or single tag i.e. it need not to be closed. It may contain some attributes denoting URL of the image height & width of image & more like that in HTML. Images are defined with the `` tag.
- 2] The width & height attributes of the `` element specifies the width & height of an image.
``
- 3] Step 1: Open the document containing the picture to which you want to add a border.
 Step 2: Click the format tab under picture tools at the top of the window.
 Step 3: Click the picture border button in the picture style section of the navigational ribbon.

NAME: Sumit Tanaji Biranje.

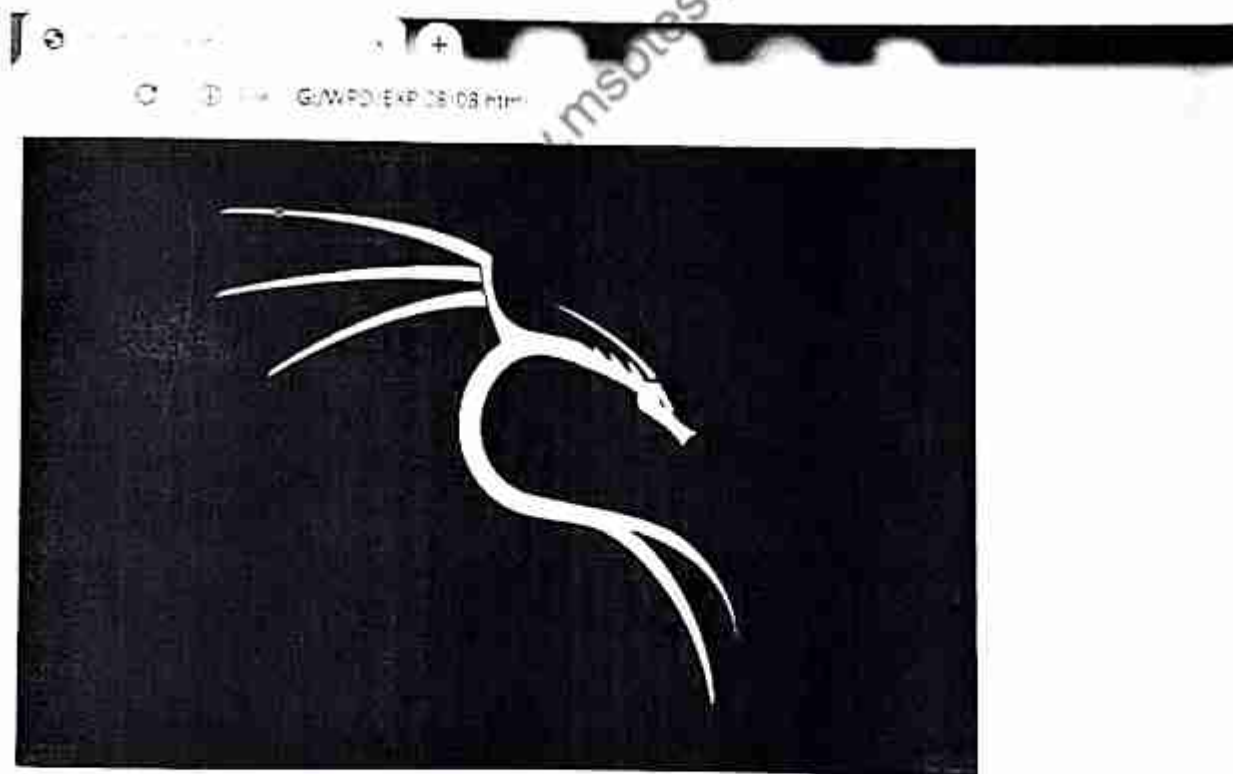
Roll no.:08 Batch: CW1

08. Create a web pages to insert images on web pages.

```
08 - Notepad
File Edit Format View Help
<html>
<head>
<title> Inserting Image </title>
</head>
<body>

</body>
</html>
```

Output:



Following is the syntax to set image in background of page attribute with a body tag
`<body background = "valid source path of image">`

For example:

`<body background="mypattern.gif">`

VIII Exercise

Design a web page which include image hyperlink and set any image as a background to the page.

IX HTML Code

Write HTML code for above exercise on the blank pages attached at the end of practical.

X Resources Required

Sr. No.	Name of Resource	Major Specification	Qty.	Remarks
1	Computer System	Any desktop or laptop computer with basic configuration	One computer system for each student	
2	Software Package	Text editor, Web browser		

XI Precautions to be Followed

1. Handle computer system with care.
2. Be cautious while performing html files related operations in computer system. Closely observe and remember the html file name and its folder.

XII Resources Used

Sr. No.	Name of Resource	Specification
1	Computer System with broad specifications	Intel i5
2	Software	Notepad, web browser
3	Any other resource used	

XIII Output (Take screen shot of the webpage created as output and attach it here)

XIV Conclusion

We have successfully studied how to implement images as a button or link.

XV Practical Related Questions

Note: Below given are few sample questions for reference. Teachers must design more such questions so as to ensure the achievement of identified CO.

1. Describe the use of images in web pages.
2. Write the use of background attribute.
3. Explain the attributes used for setting the center alignment to the image.

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Roll no.:08 Batch: CWI

09. Implement images as a button or link and set image as background.

```
09 - Notepad
File Edit Format View Help
<html>
<head>
<title> Background Image </title>
</head>
<body background="wallpaper.jpg">

</body>
</html>
```

Output:



[Space for Answer]

- 1] The importance of images in web design -
An image can also communicate instantly. As our brain can interpret them much quicker than text. They can give depth and context to a description, a testimonial or story and provide a much more immersive experience than writing alone.
- 2] The background attribute can also be used to control the background of an HTML element. Specifically, page body & table backgrounds of your HTML page or table.
- 3] The align attribute of `` is not supported in HTML. Use CSS instead for the image to align to middle top or bottom use the CSS properly. Vertical align for the image to align left or right use the CSS properly. Float.

X Resources Required

Sr. No.	Name of Resource	Major Specification	Qty.	Remarks
1	Computer System	Any desktop or laptop computer with basic configuration	One computer system for each student	
2	Software Package	Text editor, Web browser		

XI Precautions to be Followed

1. Handle computer system with care.
2. Be cautious while performing html files related operations in computer system. Closely observe and remember the html file name and its folder.

XII Resources Used

Sr. No.	Name of Resource	Specification
1	Computer System with broad specifications	Intel i5
2	Software	Notepad, web browser
3	Any other resource used	

XIII Output (Take screen shot of the webpage created as output and attach it here)**XIV Conclusion**

In this way we have successfully studied how to create a web page to independent frames tags.

XV Practical Related Questions

Note: Below given are few sample questions for reference. Teachers must design more such questions so as to ensure the achievement of identified CO.

1. Write steps to create frame.
2. Explain different attribute that can be used with frame elements?
3. Write procedure to make a frame with vertical scrollbar but without a horizontal scrollbar.

[Space for Answer]

1) Step 1: Create a new flash document to work in.

Step 2: Create a blank key frame for each frame you want to include in your animation.

Step 3: Draw a graphic for each state of your animation on the appropriate key frames.

Step 4: place back your animation by pressing enter or return.

- 2] Each `<frame>` in a `<frame set>` can have different attributes, such as border Scrolling the ability to resize etc. If you want to validate a page containing frames, because the `<! Doc Type >` is set to either HTML frameset DTD or XHTML frameset DTD.
- 3] The only way to have a frame with a vertical scroll box but without a horizontal scroll box is to define the frame with `SCROLLING = "auto"`, and to have content that does not require horizontal scrolling.

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Roll no.:08 Batch: CW1

10. Create a webpage to implement frame tags.

```
10 - Notepad
File Edit Format View Help
<html>
<head>
<title> Frame Tag </title>
</head>
<frameset cols="50%,80%">
<frame src="artistic.jpeg"/>
<frame src="Beautiful.jpeg"/>
</frameset>
</html>
```

Output:



XII Resources Used

Sr. No.	Name of Resource	Specification
1.	Computer System with broad specifications	Intel i5
2.	Software	Notepad, web browser
3.	Any other resource used	

XIII Output (Take screen shot of the webpage created as output and attach it here)**XIV Conclusion**

In this way we have successfully studied how to create web page to implement table tags.

XV Practical Related Questions:

Note: Below given are few sample questions for reference. Teachers must design more such questions so as to ensure the achievement of identified CO.

1. List attributes used for formatting table.
2. Write a procedure to align a table to left or right.
3. Define cell padding and cell spacing.

[Space for Answer]

1] Table in HTML pages are created by using multiple HTML tag with specific otherwise defining table structure. List please feel free to use it as cheat sheet for creating HTML.
`<table>`, `<th>`, `<tr>`, `<td>`

2] Several versions of netscape do not obey on ALIGN CENTER attribute in a Table element. The common solution is to enclose the entire table element into a center element as well.

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1. Create a webpage to implement table tags.

```
11 - Notepad
File Edit Format View Help
<html>
<head>
<title> Implement Table Tags </title>
</head>
<body>
<table border="3">
<tr>
<th> Day </th>
<th> Monday </th>
<th> Tuesday </th>
<th> Wednesday </th>
<th> Thursday </th>
<th> Friday </th>
<th> Saturday </th>
</tr>
<tr>
<th> Subject </th>
<th> EEC </th>
<th> PCI </th>
<th> CPH </th>
<th> BCC </th>
<th> WPD </th>
<th> AMI </th>
</tr>
<tr>
<th> Subject </th>
<th> AMI </th>
<th> WPD </th>
<th> BCC </th>
<th> CPH </th>
<th> PCI </th>
<th> EEC </th>
</tr>
</table>
</body>
</html>
```

Output:

Day	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Subject	EEC	PCI	CPH	BCC	WPD	AMI
Subject	AMI	WPD	BCC	CPH	PCI	EEC

3) Cell padding is the amount of the space between the outer edges of the table cell & the content of the cell. Cell padding is the amount of space in between the individual table cells.

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HTML Code

Write HTML code for above exercise on the blank pages attached at the end of practical.

Resources Required

Sr. No.	Name of Resource	Major Specification	Qty.	Remarks
1	Computer System	Any desktop or laptop computer with basic configuration	One computer system for each student	
2	Software Package	Text editor, Web browser		

Precautions to be Followed

1. Handle computer system with care.
2. Be cautious while performing html files related operations in computer system. Closely observe and remember the html file name and its folder.

Resources Used

Sr. No.	Name of Resource	Specification
1	Computer System with broad specifications	Intel i5
2	Software	Notepad, web browser
3	Any other resource used	

Output (Take screen shot of the webpage created as output and attach it here)

Conclusion

In this way we have successfully studied that how to create a web pages for demonstrate.

Practical Related Questions:

Note: Below given are few sample questions for reference. Teachers must design more such questions so as to ensure the achievement of identified CO.

1. Explain different ways of adding style sheets files to HTML document?
2. Differentiate between internal and inline style sheet?
3. Explain the font property with syntax.

[Space for Answer]

Style information can be either attached as separate document or embedded in the html document.

There are three methods of implementing styling information to the HTML document & from highest to lowest priority.

- In line CSS - Using the style attribute in the HTML start tag.
- External CSS - Using the <style> element in the head section of the document.
- External CSS - Using <link> element pointing to an external CSS file.

Q.2] Internal CSS - Internal style sheets are the ones that you write with the same HTML file. i.e. the HTML code & CSS code are in the same file.

- Inline CSS - Inline style sheets are defined in HTML tags. Itself whereas external style sheets are defined as a separate external file with a name as files.

Q.3] This CSS tutorial explains how to use the CSS properly called as font.

Start hand properly for setting the font style, font weight, font size, line height & font family CSS properly.

Syntax -

font - style

font - variant

font - weight

[line - height]

[font - family]

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Batch: CW1

Create a web page for demonstration of CSS by applying Internal/External/Inline style.

12 - Notepad

File Edit Format View Help

```
<html>
<head>
<style>
body {background-color:skyblue;}
h1 {color:red;}
p {color:yellow;}
</style>
</head>
<body>
<h1> This is heading </h1>
<p> This is a paragraph. </p>
</body>
</html>
```

This is heading

Step 8: Verify you can access these files with a URL path from the same computer.
For example:

http://computername/filename.htm

- or -

http://localhost/filename.htm

Step 9: Verify you can access your site from another computer on the network. If you receive a server error, try the following:

- In Control Panel, click System and Security, click Windows Firewall, and then click Allow a program through Windows Firewall.
- Click Change Settings.
- Under World Wide Web Services (HTTP), check the "Domain" checkbox.

VIII Exercise

Install a web server and publish a website that you have created on Intranet.

IX HTML Code

Not Applicable

X Resources Required

Sr. No.	Name of Resource	Major Specification	Qty.	Remarks
1	Computer System	Any desktop or laptop computer with basic configuration	One computer system for each student	
2	Software Package	Text editor, Web browser		

XI Precautions to be Followed

- Handle computer system with care.
- Be cautious while performing html files related operations in computer system. Closely observe and remember the html file name and its folder.

XII Resources Used

Sr. No.	Name of Resource	Specification
1	Computer System with broad specifications	Intel i5
2	Software	Notepad, web browser
3	Any other resource used	

XIII Output (Take screen shot of the webpage created as output and attach it here)

.....

.....

XIV Conclusion

In this way we have successfully studied that in start of web browser linkage

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Batch: CW1

Build a web server and publish a website on internet.

File Edit View Help

```
<!DOCTYPE html>
<html>
<head>
<title>
Sumit Tanaji Biranje </b> </h1>
D.K.T.E. Y.C.P. </i> </h2>
Roll No.08 </u> </h3>
I am learning in <sup> C.S.E. F.Y. </sup> and i am going to collage by <sub> cycle </sub> </p> </h4>
</title>
</head>
<body>
<h1>Sumit Tanaji Biranje</h1>
<h2>D.K.T.E. Y.C.P.</h2>
<h3>Roll No.08</h3>
<h4>I am learning in <sup> C.S.E. F.Y. </sup> and i am going to collage by <sub> cycle </sub> </p> </h4>
<h5>Thank you </h5>
</body>
</html>
```

File Edit View Help

x +

File | G:\NVPD\EXP.13\13.html

Sumit Tanaji Biranje

D.K.T.E. Y.C.P.

Roll No.08

I am learning in C.S.E. F.Y. and i am going to collage by Cycle

Thank You

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XV Practical Related Questions

Note: Below given are few sample questions for reference. Teachers must design more such questions so as to ensure the achievement of identified CO.

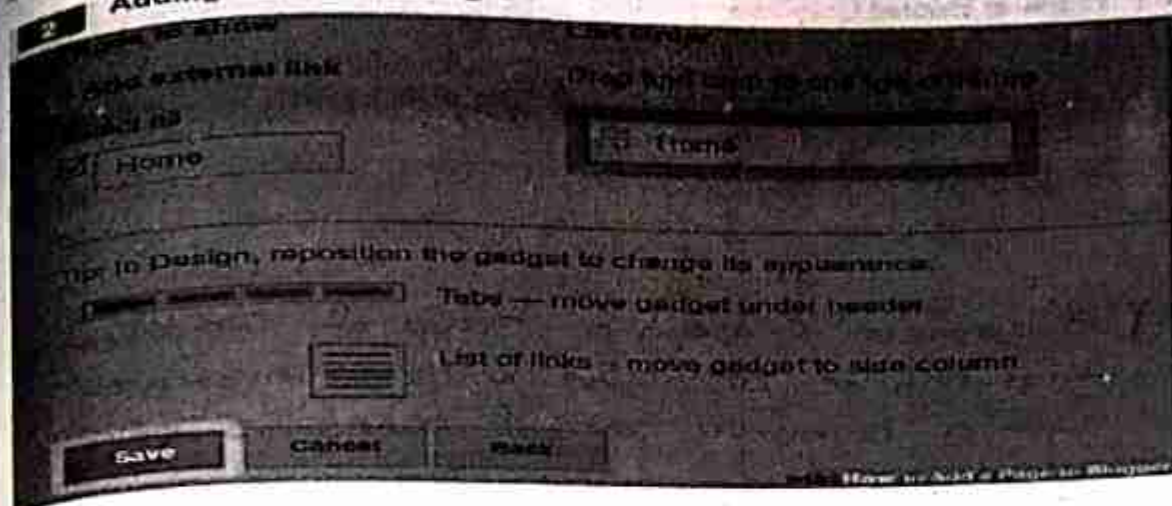
1. Write steps to change default folder in IIS.
2. Differentiate between Internet and Intranet.

[Space for Answer]

Q.1] To Configure default documents Setting in its Start Internet microsoft management console (mmc) that contain the click web site Virtual Folder or folder whose default document Setting you want to configure & then click properties. Click the document tag.

Internet	Intranet
i) The internet is used to connect different network of computer automatically.	i) Intranet is a net work for the private organization.
ii) In internet there are multiple no. of user who uses the internet	ii) Intranet is safe network.
iii) Internet is public network	iii) Intranet is private network.
iv) Any one can access the internet	iv) Any one cannot access the intranet.

Adding the Pages Gadget



In the above example the given steps are sample procedure for reference. Teachers can suggest other procedures or follow other steps for hosting website on internet so as to ensure the achievement of identified CO.

VIII Exercise

Publish a website created by student on internet.

IX HTML Code

Not Applicable

X Resources Required

Sr. No.	Name of Resource	Major Specification	Qty.	Remarks
1	Computer System	Any desktop or laptop computer with basic configuration	One computer system for each student	

XI Precautions to be Followed

1. Handle computer system with care.
2. Be cautious while performing html files related operations in computer system. Closely observe and remember the html file name and its folder.

XII Resources Used

Sr. No.	Name of Resource	Specification
1	Computer System with broad specifications	Intel i5
2	Software	Notepad, web browser
3	Any other resource used	

XIII Output (Take screen shot of the webpage created as output and attach it here)

XIV Conclusion

In this way we have successfully studied of publish website on internet by acquire space on hosting site.

XV Practical Related Questions

Note: Below given are few sample questions for reference. Teachers must design more such questions so as to ensure the achievement of identified CO.

1. Define Domain.
2. Explain process of hosting website on Internet.
3. Differentiate between interactive and non-interactive websites.

[Space for Answer]

Q.1] A domain contain a group of computer that can be accessed & administered with a common set of rules is called domain.

Q.2] Web hosting is a service that allows organization & individual to post a website or web page on to the internet. A web host or web hosting service provides a business that service needed for the website or web page to be viewed in the internet websites are hosted & stored on special computer called server.

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