

HTML head & body elements

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HTML Head Elements

- HTML <head> element is a container tag
- Placed before the <body> tag
- Contains general information about the page, meta-information, style sheet and document type information
- Elements place in <head> tag does not display in a body part of web browser
- <head> tag contains <title>, <meta>, <link>, <style>, <script>, <base> tags



HTML Head Elements: <title> Element

- <title> element defines title of the HTML document
- <title> element is displayed in a browser tab

- Program:

```
<html>  
  <head>  
    <title>Sample Page</title>  
  </head>  
  <body> <!-- Document body --> </body>  
</html>
```



HTML Head Elements: <meta> Element

- <meta> element is used to provide structured meta-information about a web page.
- The <meta> tag contains page description, keywords and other important information.

- Program:

```
<meta charset="UTF-8"/>
```

```
<meta name="description" content="HTML meta element"/>
```

```
<meta name="keywords" content="html, css, js"/>
```

```
<meta name="author" content="Ganpat university"/>
```



HTML Head Elements: <link> Element

- <link> element defines the relationship between the current HTML document and an external resource.
- <link> element is used to load an external style sheet into HTML document.
- Attributes: rel, href, type

- Program:

```
<link rel="stylesheet" type="text/css" href="style.css"/>
```



HTML Head Elements: <style> Element

- <style> element is used to write CSS style to an HTML document.
- It contains CSS properties.

- Program:

```
<style>
```

```
  p { font-size: 15px; color: red; }
```

```
  h2 { font-weight: normal; color: #196a8e; }
```

```
</style>
```



HTML Head Elements: `<script>` Element

- `<script>` element used to defines client-side JavaScript which is specified within the document or embedded external JavaScript file through the SRC attribute.
- Program:

```
<script type="text/javascript" src="script.js">  
</script>
```



HTML Head Elements: <base> Element

- <base> element specifies a base URL for all the links within a web page.
- Program:
`<base href="https://www.ganpatuniversity.ac.in/" target="_blank"/>`



HTML body Elements

- HTML <body> element defines the document's body.
- <body> element contains all the contents of an HTML document, such as headings, paragraphs, images, hyperlinks, tables, lists, etc.
- Content will be directly visible on your web page.

Attributes of <body> tag: bgcolor

bgcolor:

- It is used to specify the background color of web page.
- Default background color is white.
- Syntax:
 bgcolor="color name" or bgcolor="# Hexadecimal number "
- Program:
 <body bgcolor="#ff0000"></body>
 or
 <body bgcolor="red"></body>

Attributes of <body> tag: background

background:

- It is used to specify the source of an image to tile as the document background.

- Syntax:

background="Path of Image or URL"

- Program:

```
<body background="C:\html\img.gif"> .....</body>
```

Attributes of <body> tag: text

text:

- It is used to change the color of the text displayed in webpage.
- Default text color is black.
- Syntax:

Text="color name" or text= "#Hexadecimal number"

- Program:

```
<body text="red"> .....</body>
```

Attributes of <body> tag: link

link:

- It is used to specify the color to be used while displaying the hyperlink.
- Default link color is blue.
- Syntax:
link="color name" or link= "#Hexadecimal number"
- Program:
`<body link="red"></body>`

Attributes of <body> tag: vlink

vlink:

- Visited link
- It is used to specify the color to be used while displaying hyperlinks that have already been visited.
- Default visited link color is maroon.
- Syntax:
vlink="color name" or vlink= "#Hexadecimal number"
- Program:
<body vlink="green"></body>

Attributes of <body> tag: alink

alink:

- Active link
- Active link is used to specify the color to be used while displaying hyperlinks as they are selected.
- Syntax:

alink="color name" or alink= "#Hexadecimal number"

- Program:

```
<body alink="yellow"> .....</body>
```

Thank you