

Web Application Development Lab

Task1: Create a Basic HTML Document

Aim: To create a basic html document using html elements.

Description: The basic html elements are used to create basic html page such as paragraph tag, horizontal line tag, center tag, meta data tag, link tag, comment tag and header tags for styling the text in the documentation. The html tags are: <html>, <head>, <title>, <body>, <meta>, <link>, <p>, <hr>, <center>, <!-- -->, <h1>, <h2>, <h3>, <h4>, <h5>, <h6>.

HTML Program:

```
<!DOCTYPE HTML>
<html>
<head>
<title> HTML page with Basic Formatting Elements</title>
<meta name = "keywords" content = "HTML, Meta Tags, Metadata" />
<meta name = "description" content = "Learning about Meta Tags." />
<meta name = "author" content = "Mahnaz Mohtashim" />
<meta http-equiv = "Content-Type" content = "text/html; charset = UTF-8" />
<link rel="shortcut icon" href="deer.jpg" type="image/x-icon">
</head>
<body>
A sample paragraph showing formatting and followed by a line across the screen.
A sample paragraph showing formatting and followed by a line across the screen.
<hr>
<p> A sample paragraph showing formatting and followed by a line across the screen</p><br>
<center>A sample paragraph showing formatting and followed by a line across the screen
</center>
<hr>
<p align="center"> GeeksforGeeks icon added in the title bar </p>
<!-- This is valid comment and single line comment -->
<p>Document content goes here.....</p>
<!--
This is a multiline comment and it can
span through as many as lines you like.
-->
<h1> A sample paragraph showing formatting and followed by a line across the screen</h1>
<h2> A sample paragraph showing formatting and followed by a line across the screen</h2>
<h3> A sample paragraph showing formatting and followed by a line across the screen</h3>
<h4> A sample paragraph showing formatting and followed by a line across the screen</h4>
<h5> A sample paragraph showing formatting and followed by a line across the screen</h5>
<h6> A sample paragraph showing formatting and followed by a line across the screen</h6>
</body>
</html>
```

Output:-

A sample paragraph showing formatting and followed by a line across the screen. A sample paragraph showing formatting and followed by a line across the screen.

A sample paragraph showing formatting and followed by a line across the screen

A sample paragraph showing formatting and followed by a line across the screen

GeeksforGeeks icon added in the title bar

Document content goes here.....

A sample paragraph showing formatting and followed by a line across the screen

A sample paragraph showing formatting and followed by a line across the screen

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Result:-

The basic html was created using various html tags.