

# Getting Started

## With HTML

### Assignment

## Assignment Question and Answer:

**Q1. write a simple program in html that displays the heading”html defines the content and structure of your website” on the web server?**

Ans;- <!DOCTYPE html

<html>

<body>

<h1>heading 1</h1>

<h2>heading 2</h2>

<h3>heading 3</h3>

<h4>heading 4</h4>

<h5>heading 5</h5>

<h6>heading 6</h6>

</body>

</html>

**Q2. Explain the purpose of comments in html and provide an example of how to use comments in an html document?**

Ans:- HTML <!--...--> Tag

The comment tag is used to insert comments in the source code.

Comments are not displayed in the browsers. You can use comments to explain your code, which can help you when you edit the source code at a later date. This is especially useful if you have a lot of code.

**Q3. write an html program that includes a heading, a paragraph of text,a horizontal line,and a line break.**

Arrange these elements to create a simple web page layout?

Ans:-<!DOCTYPE html

<html>

<body>

<h1>This is heading 1</h1>

```
<p > This is some text.</p>
<hr>
<h2>This is heading 1</h2>
<p > This is some other text.</p>
<hr>
<p>This is <br>a paragraph<br>with line breaks.</p>
```

#### **Q4. write a short note on tag and element with an example?**

Ans;-Html tags are the keywords on a web page that define how your web browser must format and display your web page.Almost all tags contain two parts: an opening and a closing tags. For example:-  
<html> is the opening tag and </html> is the closing tag.

\* HTML element is defined by a starting tag. If the element contains other content, it ends with a closing tag.

For example, <p> is the starting tag of a paragraph and </p> is the closing tag of the same paragraph but <p>This is paragraph</p> is a paragraph element.

#### **Q5. What is the DOCTYPE Declaration in html?**

Ans;- The HTML document type declaration, also known as DOCTYPE, is the first line of code required in every HTML or XHTML document. The doctype declaration is an instruction to the web browser about what version of HTML the page is written in. This ensures that the web page is parsed the same way by different web browsers.

**complete**

