Assignment

1. **Write a simple program in HTML that displays the heading " HTML define the content and structure of your website" on the web browser?**

Ans: <title>HTML Program</title>
   <body>Welcome Pwskill</body>

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

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

   <p> this is a paragraph.</p>

   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 yu when you edit the source code at a later date.

3. **Write an HTML program that includes a heading of text , a horizontal line , and a line break. Arranged these elements to create a simple web page layout?**

Ans: <p> tag is for paragraphs.

 tag is for line breaks
   <h1> to <h6> tags are used for different size headings.

4. **Write a short note on tag and element with an example?.**

Ans: HTML element hold the HTML element. HTML element hold the content HTML attributes are used to describe the characteristic od an HTML element in details. HTML tag starts with < and ends with> whatever written a HTML tag are HTML elements.

5. What is the DOCTYPE declaration in HTML?.

Ans: 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 parsed the same way by different web browsers.