**Website Designing Assignment**

1. Introduction to Website Design and HTML Basics

\*Theory Assignment::

1. Explain the structure of an HTML document and the purpose of Doctype.

**Ans::** ((Structure of html))

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

</body>

</html>

DOCTYPE purpose::

 The DOCTYPE declaration shows the version of HTML used.

2. List and explain at least five common HTML tags used in website design

**Ans::**

1. Heading tag <h1> </h1> up to… <h6></h6>
2. Paragraph tag <p></p>
3. Image tag <img src=””>
4. Anchore Tag <a href=’’></a>
5. <div></div>

3. Describe the difference between block-level and inline elements in HTML.

**Ans::**

|  |  |
| --- | --- |
| **Block level element** | **Inline element** |
| By using this element, we can dispaly any content in new line or new row. | By using this element, we can display different content in one line or one row. |
| Tag example: <h1>,…, <h6> , <section>,<article>,<div>,<p> | Tag example: <span>,<b>,<i>,<u> |
| https://codepen.io/4422maulik/pen/EaYPKqW |  |