**Web and Open-Source Technologies**

**Experiment 1:** Introduction to HTML

* **HTML Definition**

Html stands for hypertext markup language.

Hypertext refers to hyperlinks (text within text)

Markup refers to language used to apply layouts and formatting convention to a text document.

* **Usage and advantages**

It is used to develop web pages . It is simple to use and learn. It is supported by all web browsers . HTML has many tag and attributes which can short your line of code. HTML is increasingly used for data storage as like XML syntax.

* **Basic HTML tags**

1. <!DOCTYPE>
   1. It defines the document type of the file and instructs browser about the version of html.
2. <HTML>
3. <HEAD>
   1. It gives info about document.
4. <Title>
   1. It is used to add title to a webpage.
5. <BODY>
   1. It is used to store the main content of a webpage