# HTML – Lesson 1

## What is HTML?

HTML is a markup language for describing web documents (web pages).

* H : hyper
* T : text
* M : markup
* L : language

## HTML Example

A small HTML document:

<html>

<head>

<title>Ka Pu Ji No</title>

</head>

<body>

<h1>This is heading 1</h1>

<h2>This is heading 2</h2>

</body>

<footer>

<footer>

</html>

## Example Explained

* The text between <**html**> and </**html**> describes ……an HTML document…………………………
* The text between <**head**> and </**head**> provides ………Information about the document ……………………………………….
* The text between <**title**> and </**title**> provides ……The title of web page …………………………………………
* The text between <**body**> and </**body**> describes ……Tescibes the visible page content …………………………………………
* The text between <**h1**> and </**h1**> describes ……Primary heading on the webpage …………………………………………
* The text between <**p**> and </**p**> describes ……a paragraph…………………………………………

Using this description, a web browser can display a document with a heading and a paragraph.

## HTML Tags

HTML tags are keywords (tag names) surrounded by …angular brackets <……> ……………….

Example:

This is our list of basic HTML tags:

<a> for link

<b> to make bold text

<strong> for bold text with emphasys

<body> main HTML part

<br> for break

<div> it is a division or part of an HTML document

<h1>... for titles

<i> to make an italic text

<img> for images in document

<ol> is an ordered list,

<ul> for an unordered list

<li> is a list item in bulleted (ordered list)

<p> for paragraph

<span> to style part of text

Most HTML tags always come in pairs like <p> and </p>

The first tag is the …HTML tag……………, the second tag is the …Hyperlink

The end tag is written like the start tag, but with a slash before the tag name