**MIDTERMS**

**HyperText Markup Language (HTML)**

**-** by Tim Burners Lee

- is the standard markup language for creating web pages and web applications.

- takes document using markup.

- Structure & Content (Main focus)

-Presentational / aesthetic (old format)

**Website**- is a collection of web resources such as wen pages and web applications.

- it is being host.

**World Wide Web Consortium (W3C) –** Tim Burners Lee

* + - Is an international community that develops open standards to ensure the long-term growth of the web.

Not already recommended codes in HTML:

* Character entities:
  + &nbsp –tab
  + &lt – less than
  + &gt – greater than
* <br>
* Tables –for tabular presentation.

**HTML versions:**

Current – 5.1

HTML 1.0 – 1989

2.0 – Nov 1995 RFC18661L

3.0 – superseded by 3.2

4.0 – December, 1997

4.1 – 1999

**Extensible HyperText Markup Language (XHTML)**

Version: 1.0 – January 26, 2000

Revised August 1, 2002

* + - It is used for data interchange
    - Wrappers up structure of a document

**Ian Hidson** – proposed to go back to HTML

**-** WHATWG

- later becomes HTML5 that is standardized in 2014

HTML 4.0

* **Transitional** – depreciated
* **Strict**
* **Frameset**

**The Elements of HTML**

**Summary of HTML Elements**

Html  
 head  
 title, base, link, meta, style

Body  
 article, aside, nav, section

header, footer

main

address

div

h1, h2, h3, h4, h5, h6

p

hr

pre

blockquote

ol, ul

li

dl

dt, dd

figure

figcaption

a