

## HTML

Hypertext Markup Language is used to display content on a web page. Look for angle brackets  
<>

### General Page Structure

Two major sections

- Head
  - Contains important metadata.
- Body
  - All content that is seen on a page.

### Tag Structure

- HTML is made up of tags.
- Each tag does something different.
- Most have an opening and closing tag

Example:

<h1>Content</h1> -> Largest Text

### Tag Attributes

Some tags need more information in order to work. In order to do this, you need to use attributes.

Example:

<img src = "URL">

Note: The image tag doesn't need a closing tag!

### Important Metadata Tags and Attributes:

Tags:

- <title>?</title>
- <meta name = "?" content = "?">
- <link rel = "?" href = "?">

Attributes

- alt = "description"
- lang = "?"

### Accessibility

We want to make sure our websites are accessible to as many people as possible!

Accessibility Considerations:

- Low-bandwidth users (people with little bandwidth or unstable internet connections)
- Visually impaired users (use screen readers to surf the web)

- Low english proficiency (content displayed must be understandable)