

10.30.23

Topic: HTML

- HTML → Used to display content on a web page.
- Two major sections:
 - Head → contains important metadata (describing information found on webpage); usually not seen by user
 - Body → all content that is seen on a page
- HTML is made up of tags
 - Most have opening and closing tags
- Some tags need more information in order to to work. In order to do this, you need to use attributes.
 - Attributes follow a pattern: *name* = "*value*"
 - e.g.
- Important Metadata Tags and Attributes:
 - Metadata Tags:
 - <title>?</title>
 - <meta name = "?" content = "?">
 - <link rel = "?" href = "?">
 - Attributes
 - alt = "description"
 - lang = "?"
- Accessibility
 - We wanting to make sure that our websites are accessible to as many people as possible
 - Considerations
 - Low bandwidth users
 - Visually impaired users (use screen readers to surf the web)
 - Low english proficiency users (content displayed must be understandable).
 - Not too complicated English (average level in US is in 8th grade level).
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<!DOCTYPE html>
<html>
<head>
<title>Page Title</title>
</head>
<body>

<h1>This is a Heading</h1>
<p>This is a paragraph.</p>

</body>
</html>
```