So You Want to Learn To Use HTML and CSS
Chapter 3 – Part B
Semantics and Phrasing Tags

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In this video we will cover:

- Phrasing Tags– Additional Meaning
- Inside Flow
  - em, b (extra em), strong, mark, cite, dfn, small, abbr, i (offset), q

Phrasing – Simple Tags

- `<em>...</em>` - Emphasis
- `<b>...</b>` - Mark Utilitarian Words (products, keywords, actions...)
- `<strong>...</strong>` - Strong Importance or Urgent Text
- `<mark>...</mark>` - Generic Marked Text
- `<small>...</small>` - Small Print
(legal disclaimers, copyrights, ...)
- `<i>...</i>` - Offset in a Different Voice

Additional Phrasing

```html
<cite>Animal Farm</cite> by George Orwell

<p>An <dfn>orange</dfn> is a citrus fruit</p>

<abbr title="Shawnee State University">SSU</abbr>

<q cite="https://en.wikiquote.org/wiki/Douglas_Adams">Don't Panic</q>
```

- cite – The title of a work.

- dfn – The paragraph or article defines this term

- abbr – `title` attribute with the full term

- q – Quotation (optional `cite` attribute)

Phrasing Example

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <title>Chapter 3 - Inline</title>
  </head>
  <body>
    <header>
      <h1 style="color:white; background-color: rgb(0,0,90);">Paragraphs with
Inline Semantics</h1>
    </header>
    <section>
      <h2>A Note about HTML Development.</h2>
      <p><abbr title="Hyper Text Markup Language">HTML</abbr> is
the markup language used to <dfn title="describe exactly">define</dfn> the
content of a <i>Webpage</i>. For browser interoperability you <em>must</em>
closely follow the standards as defined in the <cite>HTML5 documentation found at
the <abbr title="World Wide Web Consortium">W3C</abbr></cite>.</p>
    </section>
    <footer>
      <p>&copy; 2015 The SYW2L Project
<a href="http://www.syw2l.org">http://www.syw2l.org</a></p>
    </footer>
  </body>
</html>
```

Phrasing Example

Paragraphs with Inline Semantics

A Note about HTML Development.

HTML is the markup language used to *define* the content of a *Web page*. For browser interoperability you *must* closely follow the standards as defined in the *HTML5 documentation found at the W3C*.

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Thank you

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