HTML

Week 3.1 - IST 263

PURPOSE OF HTML

- Describes and defines content

- Adds meaning to content to help search engines

Semantic Tags/Elements

HOMEWORK

Questions?

INDIVIDUAL PROJECT

Proposals / Next steps

NEW TAGS?

LISTS

Unordered List

Ordered List

```
<h1>This is my shopping list</h1>
<ul>
    <li>Coffee</li>
    <li>Oats</li>
    <li>Milk</li>
    <li>Maple Syrup</li>
</ul>
```

```
<h1>This is my shopping list</h1>
<ol>
    <li>Coffee</li>
    <li>Oats</li>
    <li>Milk</li>
    <li>Maple Syrup</li>
</ol>
```

TABLES

Year	Winner
2018	Patriots
2017	Eagles

HTML TABLES

```html
<h1>This is a list of recent Superbowl winners</h1>
<table>
    <thead>
        <tr>
            <th>Year</th>
            <th>Winner</th>
        </tr>
    </thead>

    <tbody>
        <tr>
            <td>2018</td>
            <td>Patriots</td>
        </tr>
        <tr>
            <td>2017</td>
            <td>Eagles</td>
        </tr>
    </tbody>
</table>
```

HTML - LINKS

- What are hyperlinks?

- Types

  - External links

  - Internal links

  - Page Anchors

- Attributes

HTML LINK: ANCHOR

```html
<a href="http://google.com" title="Click to visit Google">
Go to Google
</a>
```

MORE LINKS

Absolute Path

```
<a href="http://google.com">Go to Google</a>
```

Relative Path

```
<a href="../sample-formatting.html">Sample - Formatting</a>
```

Full Relative Path

```
<a href="/sample-formatting.html">Sample - Formatting</a>
```

IMAGES

```html
<img src="/images/google.jpg" alt="Google Logo">
```

```html
<img src="/images/google.jpg" alt="Google Logo Thumbnail" width="100">
```

LAB ACTIVITY

week-03/02/labs/howto.html

Code individually in groups of 2