HTML

Week 3.1 - IST 263

Section M005

### HTML SUMMARY

- Describe HTML
- HTML Vocabulary
  - Element
  - Tag
  - Attributes

#### HTML RECAP

```
<!doctype html>
<html lang="en">
<head>
    <title>IST 263 - Week 3, Sample Formatting</title>
</head>
<body>
    This page introduces you to HTML formatting elements.
    >
        When something is <b>important</b> you can markup that in
<\mathbf{b}>bold</\mathbf{b}>.
      <br><br>
      There is also the \langle i \rangle italics \langle i \rangle markup, and finally the
        <u>underline</u> tag.
    When something is extra important you can have <b><i>><u>all
three</u></i></b>.
    There are several others for you use
</body>
```

</html>

# HOMEWORK

Questions?

# INDIVIDUAL PROJECT

Did you start thinking about it?

# TODAY, MORE HTML

- Bold, Italics & Underline HTML Formatting
- Line breaks
- Headings H1, H2, H3
- Lists
- Hyperlinks or Anchors
- Images
- Tables

### LISTS

Unordered List

Ordered List

```
<hl>This is my shopping list</hl>

Coffee
Oats
Milk
Maple Syrup

</hl>
</hl>
</hl>
<hl>This is my shopping list</hl>

</hl>

Coffee
Coffee
Milk
Milk
Maple Syrup

Maple Syrup

<hl>Maple Syrup

</pre
```

# TABLES

Year	Winner
2016	Patriots
2015	Broncos

#### HTMLTABLES

```
<h1>This is a list of recent Superbowl winners</h1>
<thead>
   Year
     Winner
   </thead>
 2016
     Patriots
   2015
     Broncos
```

### HTML - LINKS

- What are hyperlinks?
- Types
  - External links
  - Internal links
  - Page Anchors
- Attributes

#### HTML LINK/ANCHOR

```
<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>

### IMAGES

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

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

## GROUP ACTIVITY