

HTML

Week 3.1 - IST 263

Section M005

HOMEWORK

WEEK 2

LEARNING OUTCOMES

- Describe HTML
- Create, edit and view hypertext documents

Who wants to summarize??

MORE HTML

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

HTML STYLINGS

```
<!doctype html>  
<html lang="en">
```

```
<head>  
  <title>IST 263 - Week 3, Sample Formatting</title>  
</head>
```

```
<body>  
  <p>This page introduces you to HTML formatting elements.</p>  
  <p>  
    When something is <b>important</b> you can markup that in  
<b>bold</b>.  
    <br><br>  
    There is also the <i>italics</i> markup, and finally the  
    <u>underline</u> tag.  
  </p>  
  <p>When something is extra important you can have <b><i><u>all  
three</u></i></b>.</p>  
  <p>There are several others for you use</p>  
</body>  
  
</html>
```

HEADINGS

```
<!doctype html>
<html lang="en">

<head>
  <title>IST 263 - Week 3, Sample Headings</title>
</head>

<body>
  <p>This page introduces you to HTML 'Heading' elements.</p>

  <h1>This is heading 1</h1>
  <h2>This is heading 2</h2>
  <h3>This is heading 3</h3>
  <h4>This is heading 4</h4>
  <h5>This is heading 5</h5>
  <h6>This is heading 6</h6>
</body>

</html>
```

LISTS

Unordered List

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

Ordered List

```
<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
2016	Patriots
2015	Broncos

HTML - LINKS

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

LINKS

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

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

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

Two concepts to remember

- Absolute Path
- Relative Path

IMAGES

```

```

```

```

TABLES

Year	Winner
2016	Patriots
2015	Broncos

HTML TABLES

<h1>This is a list of recent Superbowl winners</h1>

<table>

 <thead>

 <tr>

 <th>Year</th>

 <th>Winner</th>

 </tr>

 </thead>

 <tbody>

 <tr>

 <td>2016</td>

 <td>Patriots</td>

 </tr>

 <tr>

 <td>2015</td>

 <td>Broncos</td>

 </tr>

 </tbody>

</table>

HTML EXERCISES

5 MIN PRESENTATIONS

Next Class

PRESENTATION FORMAT

- Approx. 5 mins each
- 5 students will be randomly chosen
- Worth 1 class point **each**
- Pick a HTML element that we have not learnt in class
 - Create HTML page for each element describing it and how to use it?
 - What is the element?
 - How to use it?
 - Attributes it takes, if any

See you next class !!!