

Announcements

- **Bring laptops to class on Wednesday**
- **Quiz #1 will be on Friday**
- **First project will be assigned tomorrow or Wednesday**
- **Tomorrow is the last day for “schedule adjustment”**

Images

Use the `img` tag with attribute `src`:

- **Relative URL** for an image in the same folder

```

```

- **Absolute URL** for any image

```

```

- Works for: `jpg`, `gif`, `tiff`, `png`, `bmp`

Alt Attribute for Images

- **alt attribute: label used in case browser is not rendering pics**
REQUIRED BY THE VALIDATOR!

```

```

Specifying Width/Height

- **We will use CSS for dimensions (more details later):**

```

```

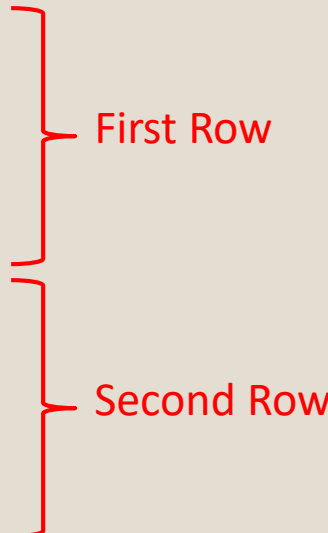
Example: [Images.html](#)

Tables

- **Example: SimpleTable.html**

Basic structure:

```
<table>  
  <tr>  
    <td> </td>  
    <td> </td>  
  </tr>  
  <tr>  
    <td> </td>  
    <td> </td>  
  </tr>  
</table>
```



First Row

Second Row

Tables

- **Example: SimpleTable2.html**

- **CSS for border (more details later...)**

```
<table style="border:2px solid red">
```

- **For special “heading” entry:**

```
<th> </th> instead of <td> </td>
```

Tables

- **Example: ComplexTable.html**
- `<td rowspan="2"> </td>`
 - An entry spanning 2 rows
- `<td colspan="3"> </td>`
 - An entry spanning 3 columns

Block vs. Inline Elements

Block Elements

- As wide as space allows
- Begins on a “new line”
- Other block elements will be above/below
- `<p>`, `<h1>...<h6>`, ``, ``, `<hr />`, `
`, `<table>`, `<pre>`, `<blockquote>`, etc.

Inline Elements

- Are as narrow as possible
- Appear “side by side” horizontally
- ``, `<i>`, `<sup>`, `<sub>`, ``, etc.

Block vs. Inline Elements

To mark off a section:

- `<div> </div>`
 - Marks section as a block element
- ` `
 - Marks section as an inline element
- We'll use these later with CSS for applying styles to certain sections
- Example: [DivSpanExample.html](#)

Nesting Elements

Details:

1. Block level elements can contain inline elements or other block level elements

Exception: Paragraphs cannot contain other block elements

2. Inline elements can contain other inline elements
3. You can't put a block level element inside an inline element