Announcements

- Project due on Friday.
- Remember to submit project
- Questions about the project.
Inline Elements in Block Elements

- Why the following example does not validate?
- Example: validationProblem.html
**CSS Rules Review**

- CSS rules have two parts:
  - **selector** – what part of the web page gets styled
  - **property:value** pairs – what to change and the nature of the change

**Example:**

```css
h2 { font-size: 120%; color: blue; }
```
Colors

- You can specify colors using one of the following predefined colors:
  yellow, white, teal, silver, red, purple, orange, olive, navy, maroon, lime, green, gray, fuchsia, blue, black, aqua
- Source for colors
  http://www.w3schools.com/html/html_colors.asp
- You can specify a color by indicating the red, green and blue components. For example, all the following are equivalent:
  - red
  - rgb(255,0,0)
  - #ff0000
Kinds of Selectors

- **Type Selectors** – Those based on the name of an HTML tag
  - `p { color: red; }`

- **Pseudo-classes** – attached to selectors to specify a state. Four popular pseudo-classes are
  - `a:link` – initial color of a link
  - `a:visited` – color for a visited link
  - `a:hover` – color when mouse hover over link
  - `a:active` – color during the clicking of the link
Inheritance of Properties

- A child element inherits the same properties of its parent element (unless otherwise indicated by the CSS specification).
- Next example illustrates several CSS properties.
- Example: inheritance.html
PHP Publisher

- Can help you identify problems in your CSS
- Let’s see an example