

CS110

Discussion & Questions in Class

Feb 3, 2014

HTML versus CSS

- | | |
|--|---|
| <ul style="list-style-type: none">- organizes → context structures- tags (enclose elements)- attribute = "value"
- uses < > | <ul style="list-style-type: none">- appearance of content (prescription)- rules (have styles)- property: value;
- uses { } |
|--|---|

Questions

Can we have HTML code within a CSS file?

NO

Can we have CSS code within an HTML file?

Yes : - inline <style> </style>

Why is good to keep HTML and CSS separate?

Consistency, easier to change!

CSS Syntax Quiz

1) ~~X~~

```
<p> {  
  color: red;  
}
```

3) ✓

```
p {  
  color: red;  
}
```

~~X~~
2)

```
p {  
  color = red;  
}
```

4)

```
p {  
  color: red;  
}
```

Which of the rules are correct?

CSS Terminology

Do the terms: *color*, *border*, *background*, refer to:

- 1) selectors, p, q, em, li
- ✓ 2) properties,
- 3) values, red, Times, 200px,
- 4) tags <p>

Give some examples for each category.

CSS Properties

Which property was used to style the following paragraph:

`<p>`Winter is coming.

Winter is coming.

- 1) text-color
- ✓ 2) color
- 3) font-color
- 4) background-color

Using the wrong property names is another source of error.

CSS Values

Why do we use multiple values for the font-family property?

Example

```
8 em {  
9   font-family: Florence, Parkavenue, cursive;  
10  font-size: larger;  
11 }
```

Style

Can you list where you have seen the keyword **style**, either alone or as part of a composed word?

1. `<em style="color:red;" >... `
2. `<style>{ } </style>` (HTML `<head>`)
3. `<link href="...css" rel="stylesheet">`
border-style,
4. CSS