GENERAL ASSEMBLY

FRONT-END WEB DEVELOPMENT

Insert Instructor Name
Title, Company

TOPICS

Quiz

HTML Template

Page Layout & CSS

What is CSS

CSS: Fonts & Text

FTP

Color and Image file Types

QUIZ

Informal. Students can raise their hands an answer

1. Name the 4 roles involved in building a web app.

2. Fill in the blanks using two of the following words
structure, behavior, images.

- The “separation of concerns” states that HTML
  _____ for a web page, and CSS the _____.

3. Write the HTML to create a HTML5 doctype

4. TRUE OR FALSE? HTML, CSS and JavaScript are rendered on the client side.

5. Write the code for a hyperlink that links to “http://www.google.com”

HTML TEMPLATE

ICL - Template folder

TEMPLATE

The following are tags that come with the template:

```
<!doctype html>
<html lang="en">
<head>
<body>
<meta charset="utf-8">
<meta name="description" content="">
<title>
<link rel="stylesheet" href="css/style.css"> , <link rel="stylesheet"
href="css/normalize.css">
```

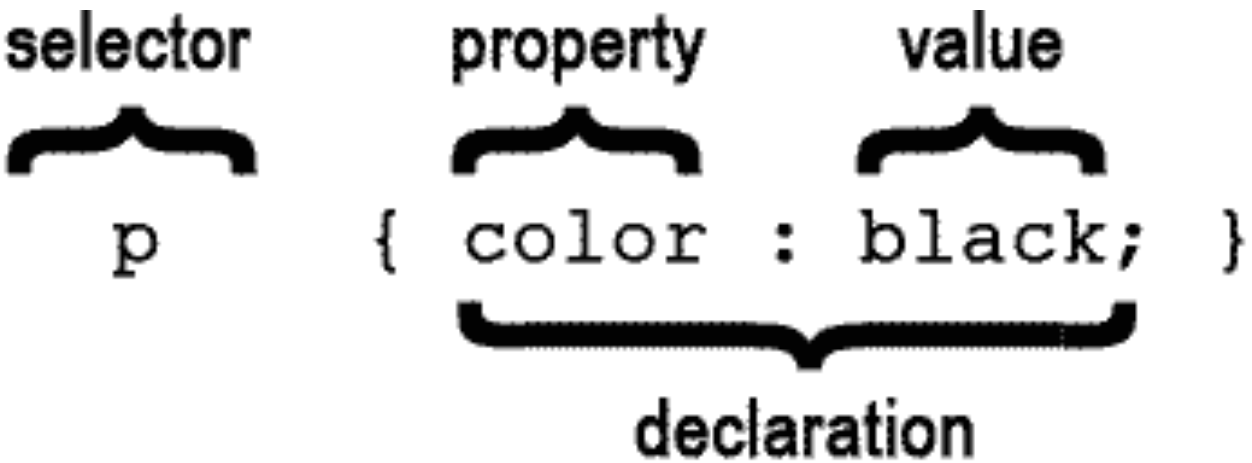
WHAT IS CSS?

Cascading Style Sheets (CSS) is .....INSTRUCTOR INPUT

WHAT IS CSS?

What is your favorite styled web page?

CSS SYNTAX



PAGE LAYOUT

In class lab

CSS FORMATS

Inline

Internal

External

FONTS

font-size - body { font-size: 12px; }

- pixels,
- ems,
- percentage.

font-style

Allows italic or oblique faces to be selected within

FONTS

font-style - body { font-style: italic; }

font-weight - body { font-weight: bold; }

FONT-FAMILY

@font-face at-rule.

- body { font-family: Helvetica, Arial, san-serif; }

color

- body { color: pink }
- body { color: #f00 }
- body { color: #ff0000 }
- body { color: rgb(255,0,0) }

COLOR VALUES

Names

Hexadecimal

Rgb

Rgba

NAMES

There are 147 color names 16 of which are standard:

aqua, black, blue, fuchsia, (gray, grey), green, lime, maroon, navy, olive, purple, red, silver, teal, white, and yellow.

HEXADECIMAL

These colors when used in different combinations can produce any color that is needed.

For example, in the color red, the color code is #FF0000, which is '255' red, '0' green, and '0' blue.

Hex system values use combinations of the characters 0-9 as well as A-F.

RGB & RGBA

RGB (Red Green Blue)

- rgb(100,86,92);

A (Alpha) allows an additional accepted value from 0–1 (o%–100% opacity)

- rgba(100,86,92,0.5);

IMAGES

GIF (Graphics Interchange Format)

JPG (JPEG) (Joint Photographic Experts Group)

PNG (Portable Network Graphic)

SVG (Scalable Vector Graphic)

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