

# Assignment 2

October 28

# Assignment 2

- Is due in one week, November 4
- Your assignment is considered submitted when:
  - You have sent the zipped file to the submission server
  - Your website is online at [cmpt165.cs.sfu.ca](http://cmpt165.cs.sfu.ca)
  - You have turned in the paper copy of your assignment
- If your assignment is late, the day you have all 3 of these items is the day it is considered submitted
  - If you finish, but don't have the paper copy, it is late
- November 4 is a Friday
  - If you do not turn in your paper copy until Monday, it is 3 days late
  - You can turn in your paper copy to myself during class, or the TAs (Yang has office hours on Tuesdays and Majid on Thursdays)

# Company/Product

- Hopefully you have all chosen a company/product to sell
  - Try not to have a company which sells all sorts of stuff
    - Food, clothing, computers
  - Part of your grade will be how appropriate your site is for the product you sell
    - If you sell random things, very difficult to get a good mark

# Company/Product, cont.

- Remember not to use any copyrighted images
  - If it says “royalty free” but requires that you purchase the image, it is not free.
    - You just have to only pay for it once
- Copyrighted images will receive a 0 this time. If you are unsure, ask

# What You Must Have

- 2 stylesheets
  - 1 regular stylesheet
  - 1 alternate stylesheet
  - Must be linked correctly, example on assignment 2 page
- A company with a name
- A logo for your company
- 3 products (at least)
  - Or 3 services
- W3C logo which shows that the page is valid xhtml 1.0 strict

# Site Layout

- Your assignment 2 should be in a folder called “assignment2” or something similar
  - Inside this is a subdirectory for any images
  - Your .css file must be in your assignment2 folder
- Your index.html should have a link to your assignment2 homepage
  - And!! Links to your two stylesheets

# Submission

- Zip your assignment2 folder and upload it to the submission server
  - The assignment has not yet been added, I will do this today
- Upload your assignment to the `cmpt165.cs.sfu.ca` server
- Print out screenshots of each of your pages showing both of your stylesheets
  - If you have 3 pages, you will have 6 images
  - Does not have to be in color
  - On the FRONT page of your submission should be your name, userid, and student number (obvious, but I'll put it here anyhow)
  - On the BACK you will attach a copy of the marking sheet I will give you next week

# Validation

- Every single one of your pages must validate (except index.html)
  - Each page must have the W3C logo on the bottom showing it is valid
  - If you do not know how to do this, come to office hours
- Your pages must be STRICT xhtml 1.0
- Your CSS pages must also validate



# What if they don't Validate?

- You will receive only 50% of the marks for the pages which fail to validate
  - Same if they only validate transitional
  - 50% includes any points you'd receive for things like your HTML, style, etc. Not just for page content
- If your CSS does not validate you will also receive marks off (straight point value)

# Second Chances

- For assignment 1, people who's pages failed to validate or had broken links were given a second shot
- For assignment 2:
  - If you have broken links, when they are fixed is when the assignment is considered turned in
  - If the pages do not validate, only 50% of the marks for that page

# Before you Submit your Assignment

- Upload all your pages
  - Validate them FROM the cmpt165 server
  - Add the W3C link/logo to the bottom
- Test to make sure every page works
- Every link works
- Pictures work

# What Will We Be Looking For?

- You have 2 stylesheets which produce 2 very, very different looking sites
- Site Layout
  - Did you do the index.html, pictures subdirectory, etc.
- HTML
  - Proper use of markup
  - Proper use of units
  - Indentation
  - Identifier and classes names
    - DO they make sense
  - Proper use of identifiers and classes
  - Proper use of `<span>` and `<div>`

# Assignment 2 Evaluation, cont.

- Web site
  - Is it easy to tell what you're selling
  - Easy to navigate
  - Pleasing to the eye
  - Good color choices
  - Typos, grammar, etc.
  - Good company name/logo choice
    - “Sam's auto” selling computers is a bad choice
  - Sufficient information about the company/the products you are selling

# Evaluation, cont.

- CSS
  - Is it valid?
  - Is the stylesheet laid out in a logical manner?
    - All of the related properties are together
    - All of the related rules are together
      - All paragraph rules together
      - All <div> rules for basic layout are together
  - Do you use unnecessary properties
    - If they property doesn't cause a change in appearance, don't use it
  - Do you use the condensed version of rules when appropriate?
    - If you set all 4 margins, you can do this in one property

# Evaluation, cont.

- If you use tables for layout purposes, you will fail this assignment
- Tables are only used for tabular data
- There will be more marks for creativity this time
  - What is creativity?
    - Putting some effort into the site
      - Not doing the bare minimum black and white plain site
    - I like the TAs to be lenient on this
  - Remember that people enjoy browsing not only easily navigable sites, but sites which look pleasing

# Evaluation, still

- Color choices
  - You may really like black and white, but you will lose marks if you use no other colors
  - Should have a good reason to use a black background with white text
    - It's hard to read even though it's high contrast
    - Better solution is to use a black background as a “frame” for your page
  - Do not forget to set all 5 of the colors!



Questions?