**Check-In 3.1 (25 points)**

This check-in will be pretty straight forward, and hopefully a little bit more active than some of our past check-ins. You're going to take a device inventory! For this check in, you're going to give the class a list of every screen that you own. Computers, iPads, phones, TVs, GPS systems, Nintendo DSs, watches: if it has pixels it's on the list. Even if it's not a screen that's on the internet right now, you should still consider listing it because chances are that at some point sooner rather than later, that kind of device will be online.  
  
Once you've got your list together, head over to the discussion board, and give us the following info about each screen on your list:

* Device Brand Name
* Device Manufacturer
* Diagonal Screen Size in inches
* Screen Dimensions in pixels
* PPI
* Is it a color display?
* Is it a touch-base input device?
* If it is an internet connected device, does it have a web browser?
* If so, what brand browser, or browsers, does it have?

Chances are that you will have a few screens to list, which is good! But, what you should be asking yourself as your making this inventory is how would a site have to look to look good and readable on all of these screens? What sort of design issues and transitions would one page have to use in order to display correctly on all of these devices? No need to answer those questions in the thread, but make sure you're starting to warm your brain up to those ideas...

**iPhone 4** (MD126LLA)

* + Brand = Apple
  + Manufacturer = Apple
  + Screen Size = 3.5”
  + Screen Dimensions = 960 x 640 pixels
  + 274.29ppi (960 / 3.5)
  + Color display
  + Touchscreen Device
  + Internet connected (Wi-Fi)
  + Safari browser

**Notebook PC** (Model #: N550JV-DB72T)

* Brand = ASUS
* Manufacturer = ASUS USA
* Screen Size = 15.6”
* Screen Dimensions = 1920 x 1080 (Widescreen)
* 123.08ppi (1920 / 15.6)
* Color display
* High Def LED-backlit Touchscreen
* Internet connected (Wi-Fi or Ethernet)
* Access to all browsers, except Safari because it is a PC, not a Mac

**iPad** (MC956LL/A)

* + Brand = Apple
  + Manufacturer = Apple
  + Screen Size = 9.7”
  + Screen Dimensions = 1024 x 768
  + 105.57ppi (1024 / 9.7)
  + Color display
  + Touchscreen Device
  + Internet connected (Wi-Fi)
  + Safari browser

**iPod** (MC525LL/A)

* + Brand = Apple
  + Manufacturer = Apple
  + Screen Size = 1.54”
  + Screen Dimensions = 240 x240
  + 155.84ppi (240 / 1.54)
  + Color display
  + Touchscreen Device
  + Not Internet connected

**Television One** (Model #: LS22TDNSUV/ZA)

* Brand = Samsung
* Manufacturer = Samsung
* Screen Size = 22” diagonally
* Screen Dimensions = 1680px x 1050px
* PPI = 76.36ppi (1680 / 22)
* High Def Color display
* Not a touch base input device
* Not internet connected

**Television Two –**

* + Brand = Samsung
  + Manufacturer = Samsung
  + Screen Size = 42” (widescreen)
  + Screen Dimensions = 1024 x 768
  + 24.38ppi (1024 / 42)
  + Color display
  + Not a touch base input device
  + PC interface VGA (HD-15), supported computer resolutions 1024 x 768 (XGA), 1360 x 768, 640 x 480 (VGA), 720 x 400, 800 x 600 (SVGA)

**Television Three** (Model #: 47LW6500)

* + Brand = LG
  + Manufacturer = LG Electronics U.S.A., Inc.
  + Screen Size = 46.9” diagonally
  + Screen Dimensions = 1920 x 1080
  + 40.94ppi (1920 / 46.9)
  + High Def Color display (with 2D to 3D conversion)
  + Not a touch base input device
  + Connectivity: LG Smart TV, LG App Store, Web Browser, Wi-Fi Ready, DLNA Certified, Windows 7 Certified, SIMPLINK, (HDMI CEC), Wireless HD Ready (2D Only)