Assignment : User Interface

1. On your class portfolio website, create a new page called "User Interface"

2. This new page will contain the following information:
   - Explain what a "User Interface" is. Include at least five components of the user interface on a mobile device in the explanation.
   - Define "Aesthetic Integrity" and explain how it impacts the quality of the user interface on a mobile device
   - Three factors that need to be considered for the design of a successful user interface are:
     o Development factors
     o Visibility factors
     o Acceptance factors

   Explain what each of these factors is and how it contributes to the design of an effective user interface
   - Describe at least three design decisions that should be avoided when developing user interfaces and explain why they should be avoided

3. All information must be visible on your website. You may use information from other websites, but may not link to them.

4. You will be graded only on the information visible on your "User Interface" page.

5. All information must be in your own words. Remember what you learned about Copyright laws. If you plagiarize information from other websites or sources you will receive a 0 – no excuses, no exceptions. If you use internet images, make sure you site your sources.

Suggested Websites:

- http://www.bestmobileappawards.com/app-awards/2013-awards/best-custom-mobile-app-user-interface-2013-awards/
- http://www.webdesignerdepot.com/2009/11/best-practices-for-6-common-user-interface-elements/
- http://web.cs.wpi.edu/~matt/courses/cs563/talks/smartin/int_design.html
- http://developer.apple.com/library/ios/#documentation/UserExperience/Conceptual/MobileHIG/Principles/Principles.html#//apple_ref/doc/uid/TP40006556-CH5-SW1
- http://www.slideshare.net/udayms/the-good-bad-ugly-of-ui-design
- http://searchsoa.techtarget.com/definition/user-interface

Note: All links are on the assignment page of our class website.