

Assignment : Mobile Technology

1. On your class portfolio website, create a new page called “Mobile Technology”
2. This new page will contain the following information:
 - Explain what an "Operating System" is. Give at least 3 examples of popular modern operating systems and the devices where they're found.
 - Explain what a "Platform" is and what effect it has on mobile apps development.
 - In your opinion, what are the 5 most useful mobile technologies currently available on cell phones? Why did you choose these technologies as being the most useful?
 - Describe at least 5 emerging mobile technologies that are currently being developed but are not yet released to the public. Do you think they are good ideas? Why or why not? Which one do you think will be the most widely used? Why?
 - What is one thing capability that you would like cell phones to have, but for which the technology doesn't currently exist?
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 "Mobile Technology" 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://mobileenterprise.edgl.com/news/5-Cool-New-Mobile-Technology-Ideas85236>
- <http://electronics.howstuffworks.com/future-tech/10-futurist-predictions-in-the-world-of-technology.htm>
- <http://www.gartner.com/newsroom/id/1328113>
- <http://www.personal.psu.edu/swm5212/finalproject.html>
- http://en.wikipedia.org/wiki/Computing_platform
- <http://summerworkingconnections.mobilectc.wikispaces.net/Mobile+App+Development>
- <http://latestmobiletechnology.com/>
- http://en.wikipedia.org/wiki/Operating_system
- <http://www.webopedia.com/TERM/P/platform.html>
- <http://gadgets.ndtv.com/news>
- <http://www.howstuffworks.com/emerging-phone-technologies.htm#page=0>
- <http://www.techrepublic.com/blog/tablets/which-is-the-superior-mobile-os-ios-android-or-windows-8/2684>
- http://en.wikipedia.org/wiki/Mobile_technology

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