

## Assignment : Mobile Platforms

1. On your class portfolio website, create a new page called “Mobile Platforms”
2. This new page will contain the following information:
  - Describe the advantages and disadvantages of the iOS and Android OS platforms
  - Explain which platform is the most popular Smartphone OS and why
  - List the similarities and differences between the iOS and Android platforms
  - Compare the following attributes of iOS and Android platforms:
    - Developer
    - OS Family
    - Programming Languages
    - Devices available on
    - Device manufacturer
    - App store
  - Compare and explain the security of mobile devices based on iOS and Android
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 Platforms" 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.networkworld.com/news/2012/120312-argument-ios-android-264570.html?page=1>
- [http://www.diffen.com/difference/Android\\_vs\\_iOS](http://www.diffen.com/difference/Android_vs_iOS)
- [http://www.diffen.com/difference/Android\\_vs\\_iOS#Apps\\_available\\_on\\_iOS\\_vs\\_Android](http://www.diffen.com/difference/Android_vs_iOS#Apps_available_on_iOS_vs_Android)
- <http://www.techrepublic.com/blog/tablets/which-is-the-superior-mobile-os-ios-android-or-windows-8/2684>

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