

Assignment : Browser-Based, Native and Hybrid Mobile Apps

1. On your class portfolio website, create a new page called “Browser-Based, Native and Hybrid Mobile Apps”
2. This new page will contain the following information:
 - Explain the differences between browser-based (web) apps, native and hybrid apps
 - Describe the advantages and disadvantages of browser-based, native and hybrid apps
 - List 8 issues that must be considered when choosing a development path. Explain each issue and decide whether a web app, native app or hybrid app would be the best development path for the given issue
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 "Browser-Based, Native and Hybrid Mobile Apps" 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:

- https://blogs.oracle.com/fusionmiddleware/entry/developer_s_corner_developing_mobile
- <http://www.wired.com/insights/2012/11/native-apps-vs-mobile-web/>
- <http://www.xcubelabs.com/blog/native-web-and-hybrid-apps-understanding-the-difference/>
- <http://www.50pixels.com/blog/native-web-or-hybrid-apps/>
- <http://www.icenium.com/blog/icenium-team-blog/2012/06/14/what-is-a-hybrid-mobile-app->

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