COSC2543 Mobile Application programming

# TUTORIAL WEEK 8A: INTRODUCTION TO ANDROID

**Objectives:**

* Get to know more about Android
* Understand Android Structure & its mechanism.

*Note: You can refer to the extra materials on BB to answer these questions or you can google for your answers.*

**Discuss in a group of 2:**

1. Explain why Android is described as a stack of software components? What are the components and their purposes?
2. In class we mentioned 4 fundamental components of Android applications. Name them and for each give a sentence to explain their purpose.
3. What is an ADB?
4. Describe the APK format.
5. What is a DDMS?
6. What is a Manifest?
7. What is .dex extension
8. What is a Dalvik?
9. Refer to Extra Logcat materials on BB to try to understand. Quickly test the Logcat with a simple “Hello World” example.