

Student Feedback (SBF)

- ▶ Go to Student Portal > eServices > Survey/Feedback > Student Feedback (Lecturer & Module) to access the SFB link
- ▶ Please complete by end of this week. 19th Jan 2024.

Where are we now... Week 16

3

- ▶ We have 2 more classes to go in this term:-
 - Rooting & Jailbreaking – week16
 - Revision – week17
- ▶ There is no more practical this week. Please use the time to work on your assignment 2.
- ▶ 1 more assignment - Assignment 2. Due **16th Feb 2024**.
- ▶ 1 revision on week17 and 1 final exam.



Week16 - Rooting and Jailbreaking

- ▶ Rooting used in Android. Rooting is the Android equivalent of jailbreaking in iOS. It is a means of unlocking the operating system so you can
 - ❖ Install unapproved apps
 - ❖ Deleted unwanted bloatware
 - ❖ Update the OS
 - ❖ Replace the firmware
 - ❖ Customize anything and so on.
- ▶ Allow user to gain “root” user privileges.
- ▶ No restriction on system settings after rooted.
- ▶ Android allow side loading without rooting by default. (Install app from non-android market. i.e download apk files from website and install)



Week16 - Rooting and Jailbreaking

Motivation for End Users to perform rooting and jailbreaking:-

- ▶ More application sources
- ▶ Access unauthorized applications
- ▶ Pirated software & Firefox in iPhone
- ▶ Remove vendor-installed SW (bloatware)
- ▶ Improve performance
- ▶ Increase available memory (RAM / ROM)
- ▶ Access restricted hardware resources – ie Bluetooth on Kindle Fire (Tablet from Amazon)
- ▶ Perform system tweaking



Quiz Time...

1 of 1

1. Which of the following is not a motivation for Rooting/Jailbreaking?

- ☐ Unlocking OS so that you can install unapproved app
- ☒ Increase the value of your mobile phone
- ☐ Remove unwanted bloatware
- ☐ Increase available memory

Submit Answers

