



Mobile Application Development

SCS 3212

Practical Session: Introduction and Mobile Computing History

Date: 10/05/2020

- This worksheet is designed to improve your knowledge on Mobile Computing History and Software Platforms
- Submit the answers to the VLE by 24/05/2020.

Activity 01: Briefly explain following communication/data transferring technologies in regard to Mobile Applications by giving examples (Applications) for each technology.

- ☐ Infrared
- ☐ Wireless sensor networks
- ☐ RFID
- ☐ NFC

Activity 02: List security and privacy issues (at least 03) in related to 'Communication' in mobile applications. **Explain** how different applications solve/tackle those issues. (i.e Whatsapp: end to end encryption).

Activity 03: Identify and list the major milestones of Android and iOS smartphones from their commencement to the current date.