

## CET 325 - Week 2 – Tutorial A

In this tutorial, you will do some research on Mobile OSs.

Do your own research, then discuss your findings in small groups (2-3).

Finally write a report in pdf format (Wk2A.pdf).

Max 2 pages including references to the most relevant and authoritative articles or paper supporting your findings.

### **Scenario:**

A software development company is willing to enter the mobile development market. The company is seeking your independent advice on this matter. You should submit a short report, covering the currently available Mobile Operating systems and compare them considering:

- a. market share
- b. availability in 2-3 years
- c. features
- d. computational and energy efficiency
- e. mono vs multivendor hardware availability
- f. restrictions in term of copyright, patents, availability of source code
- g. security
- h. development tool support
- i. learning curve for developers
- j. availability of updates on older devices, (in particular security updates)

Conclude your report with a “Recommendations” sections (10 lines) stating which mobile OS you recommend and why.