**Mobile Programming – Assignment #1**

1. What does the “Double-check locking” pattern solves?
2. What are the Java synchronized and volatile keywords?
3. Implement a Java program which uses at least three of the learned design patterns

* The assignment should be assigned as a ZIP file containing an Eclipse IDE exported project.
* The file name should be EX1\_<ID>\_<ID>.zip
* The assignment will submitted in the course web site in the appropriate folder