

Lab - Week 7

Informatics 2-Software Engineering 2014/15

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Four lab sessions will be held in Week 7. You can choose to attend **any** one of these sessions. The location and times for the lab sessions is available through the web timetable at the DRPS webpage for the course (<http://www.drps.ed.ac.uk/14-15/dpt/cxinfr08019.htm>). There is no exercise for you to do at these labs - they are to ask for help with homework3 from the demonstrator. In particular, with the tasks listed below.

1. Revise Inf1-OP first labs, and remind yourself how to use Eclipse to start a project, to import code, and to run JUnit tests. Inf1-OP lab exercises are available at <http://www.inf.ed.ac.uk/teaching/courses/inf1/op/LabsHTML/target/lab1.html> with JUnit tests within each question.
2. Install the EclEmma coverage tool and try it with Java programs and JUnits test from the Inf1-OP lab. **For EclEmma installation**, see <http://www.eclEmma.org/installation.html> and follow instructions in **Option2: Installation from update site**. For user guide on use of EclEmma to measure coverage refer to <http://www.eclEmma.org/userdoc/index.html> and <http://agile.csc.ncsu.edu/SEMaterials/tutorials/eclEmma/>.
3. Start your CCS implementation

The demonstrator will NOT show you how to do these tasks. Rather, you will have tried and failed, and the demonstrator will try to help you to find out what you did wrong, so you can try again. So don't come with questions like "how do I load this package into eclipse", but rather "When I tried to load this into eclipse, I got the following error and I don't know how to resolve it".