

## **ELEX 7820 Lab Project – Report and Demo Information**

***Demo: Your team needs to demo your work and answer any questions I pose during the demo by setting an appointment with me sometime during the following days:***

***Monday Dec 4 – Friday Dec 8***

**(I need to review the report before the demo, preferably one day ahead)**

### **What to Submit to D2L (one submission per team)**

One .zip file containing:

- lab report in Word or pdf format (note: clearly identify the areas each person worked on)
- all the code in your project (the entire project,. i.e., *all* the project files)  
(clearly comment the areas of code each person worked on)

### **Marking**

Marked out of:            35 marks (each person)

## **Report Format**

- your names, title
- introduction – one or two paragraphs, general description of what you did and what your report contains
- table<sup>1</sup> of mandatory items and a description of each one as it pertains to your system
- table<sup>2</sup> of optional items you used and a description of each one as it pertains to your system
- diagram of system – visually depict it
- description of steps required to set up and run your system
- thread priority diagram – says what types of threads there are, their priorities, what they do, and how they interact
- testing – explain how you tested your system to prove it works; strive to show not only that it works, but also *how well it works*
- results
- conclusions
- note: screenshots/pics/diagrams/video links can enhance your report

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<sup>1</sup> See the table that was provided in “guidelines - ELEX 7820 Lab Project 18Oct2017 Draft 2.pdf”.

<sup>2</sup> Ditto.