SENG 330 - Summary and Exam Review

I think people underestimated the time required in learning the frameworks.

The better performing teams had

- all the use cases implemented;

- were often deployed remotely;

- and had no glaring errors - or did a better job working around them.

Let’s pretend that was really a demo for potential clients - Oak Bay Rec, or a catering company

1. The demo needs to work on the day the client agrees to take a look - or you will lose the sale. No “we have almost got X to work”
2. Demo’ing software in progress is an art.

- need to show things are working, but glide around bugs you know are still there.

- never claim to have done things that you really have not.

Final Exam Format

- 2 hours

- UML appendix (same as midterm)

- no notes, calculators, phones, etc.

- one alternative question: Do EITHER one (no marks for doing both)

Study suggestions:

- Design patterns: the ones we discussed, and also the general format, how they are written in Java

- OO design principles: why they help design, relationship to key QA, their realization in Java code.

- Project: familiarity with basic architecture, key components, infrastructure support. General concepts, not specifics of Spring or Django or Meteor etc.

- Spend some time on functional programming and design

Promotional Announcement

if you are in your final year and did well in this course, consider

- applying to do a Masters with me for September
- doing a directed studies or NSERC USRA in the summer

Questions?

I will update Connex with your marks by Sunday (except for the M5 project portion and)

Office Hours: Mon 10-11, Tue 10-11 or if I’m around

Good Luck on the final

Have a Relaxing Winter Break