

**Deliverable:** #6 - Final demonstration.  
**Due date:** Due in class November 30 / December 2.  
**Title:** SE2: Software Design and Architecture.  
**Course ID:** SE 464, CS 446, ECE 452, CS 646

**Course www:** [http://bit.ly/uw\\_se2](http://bit.ly/uw_se2) [check frequently for updates]

**Lectures:** Tuesday & Thursday 1600 - 1720 MC 4063  
**Tutorials:** Friday 1430 - 1520 MC 4063

**Instructor:** Dr. Reid Holmes; DC 3551. Office hours by appointment. [rth.se2@gmail.com](mailto:rth.se2@gmail.com)  
**TAs:** Sarah Nadi; DC 3334. Office hours by appointment. [snadi@cs.uwaterloo.ca](mailto:snadi@cs.uwaterloo.ca)  
Wei Wang; DC 3334. Office hours by appointment. [w65wang2cs.uwaterloo.ca](mailto:w65wang2cs.uwaterloo.ca)

### **Description:**

Do a demo.

### **Requirements:**

1. Title page, including project name, team name, and each team members name and Quest IDs.
2. Final status report / final demonstration description document.
3. Perform demo.
4. Parts 1-2 must be compiled in a PDF document and submitted to [rth.se2@gmail.com](mailto:rth.se2@gmail.com). Please name your file Project-Name\_Final-Demonstration.pdf. Only one team member needs to send this document. This should be sent before class starts.

### **Required documentation:**

Before the final demonstration a status report / demo summary must be submitted. This report should simply walk through the major steps of the two scenarios you proposed at the beginning of the course and provide captioned screenshots that visually describe the operation of your system. This document should be easy to create: make a cover sheet, perform the scenarios with your tool collecting the major screen shots, paste them into a document (at reasonable resolution), and add some captions.

### **Demo:**

The demonstrations will be strictly limited to ten minutes with four minutes for questions and one minute to set up your computer / mobile device. The demonstrations should both demonstrate what the system looks like from the user's perspective and describe some of the technical underpinnings / challenges you faced creating your system.

Delivery is important: please practice your demonstration before you come and if you are worried about hooking up your laptop / mobile device to the projector show up early and try it out in advance. Treat this demo as you would treat a demonstration to your product team on a co-op job.

The demo should show the major scenarios your tool supports (including the ones you proposed at the outset of the course).

### **Assessment:**

This assignment is worth 10% of your final grade. The TAs and instructor will individually grade the final presentations in terms of the technical complexity of the completed system, the polish that has been applied to the system, and the quality of the presentation itself. The class will vote on the most functional system at the end of the class. This group will receive a 2% bonus on their overall assignment mark at the end of the course.