

Deliverable: #3 - Prototype demonstration

Due: February 25 (part 1); February 27 / March 1 (part 2)

Title: SE2: Software Design and Architecture.

Course ID: CS 446, SE 464, ECE 452, CS 646

WWW: <http://www.cs.uwaterloo.ca/~rtholmes/teaching/2013winter/cs446/index.html>

Twitter: <https://twitter.com/cs446>

Lectures: Monday, Wednesday, & Friday: 0830 - 0920, MC 4041

Instructor: Dr. Reid Holmes; DC 3351. Office hours by appointment. rth.se2@gmail.com

TAs: Laura Inozemtseva; DC 3334. Office hours by appointment. lminozem@uwaterloo.ca

Wei Wang; DC 3334. Office hours by appointment. w65wang@cs.uwaterloo.ca

Description:

Do a demo.

Requirements:

1. Metadata, including project name, team name, and each team members name and Quest IDs.
2. Status update / demo description document.
3. Perform demo.
4. Parts 1-2 must be compiled in a PDF document.
5. Only one team member needs email this document to rth.se2@gmail.com by 0800 on Oct 25.

File naming scheme: `cs446-d3_<project-name>.pdf`

* (use - instead of space in file names)

Required documentation:

Before the demo a status report / demo summary must be submitted. The maximum length of this document is one page. The demo summary should describe the functionality that will be demonstrated highlighting which aspects of the demo are real and which parts are simulated. The status report should describe your current progress on your system, what difficulties you are facing, and a short overview of the next month of development.

Demo:

The demos will be strictly limited to six minutes with one additional minute for questions and one minute to configure your device to the projector. You must demonstrate your app from your BB10 device; a second screen will be available if you want to attach a different secondary device.

Delivery is important: please practice your demo 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 at least one working user scenario. Simulated data / mock features are fine as long as some portion of the functionality works. For example, for this demo your authentication page can just accept a username / password that always lets the user in without actually checking against some backend system.

Assessment:

This is a pass/fail assignment. The assignment must be passed to pass the course. As long as you can demo some working functionality (even with simulated input data) you will pass. The class will vote on the most complete demo at the end of the class. This group will receive a 2% bonus on their overall assignment mark at the end of the course.