**CMPT 371 Material Inspection**

**Date:** January 28 2017, 4pm

**Location:** Thorvaldson S371

**Material under Inspection:** Requirements Document, Build Policy

**Creators:** Mackenzie, Nhi, Brianne, Kyle, Heramb; Ix

**Inspection Facilitator:** Janelle

**Notetakers:** Evan, Brady

**Comments**

Requirements Document:

We need to make some minor grammar edits, no big deal  
What is this document detailing: only the first ID, or the whole project?

-should clarify this throughout the document—consider requirements for whole project

What system will this be for?

-Windows 64

-Can try Windows 32 later, porting might require optimizations

System diagram, not a use-case diagram

-Maybe don't make a person the DICOM decipherer  
 -Label the black box as the system

Where would calibration settings go in this program? Main menu?

Mouse and keyboard control might be difficult  
 -Talk to Luxsonic about prioritizing Touch controllers over keyboard and mouse

Maybe buttons should be OK/Cancel instead of Yes/No?

-Are the confirmation dialogues necessary?

-Save users hassle, or annoy them?

-Depends on the action, will need to test

-Most of the sliders probably don't need confirmation?

Section 6 – are these actions?

-Not really verbs. More like features?

-Should move the server one—don't want to create unrealistic expectations

-Writing reports might be difficult in VR

-Dictating reports? Does Oculus have a mic?

Build Policy:

What happens if two people merge at nearly the same time, and the first build fails?

-Second will likely fail again and we should cancel it

-Only project admins can do that. Contact Ix, or Mackenzie/Evan/Janelle

Is everyone clear on Git merging/branching etc.?

-Ask Ix if you need help

**Changes to Implement**

Requirements Document:

Clean up the prose and grammar  
Remove most mentions of the first deliverable

Change system diagram to be less confusing (computer image, no overlapping arrows)

Remove unnecessary tech mentions

Change Yes/No to OK/Cancel  
Remove confirmations from Contrast/Brightness etc. Actions  
Change GUI diagram to add switch

Add Pan action

Move server feature from Should-have to Could-have  
Change actions to features in section 6

Remove “three images” as a feature  
Write → add mention of dictating reports  
  
Build Policy:

Clarify what should happen when builds are queued and the first fails.