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.