# MEETING INFORMATION

**Date:** 2017-01-19

**Location:** SPINKS 342

**Time start:** 2:30 PM

**Time end:** 3:08 PM

**Attendees:**

* Kyle
* Jack
* Brady
* Heramb
* Sylvia
* Brianne
* Evan
* Mackenzie

## Purpose of Meeting:

To go over the format of the requirements document, see if there is anything that needs to be added and assign roles. Time permitted, decide on a coding style that we can adhere to.

## Agenda Items:

* Go over the skeleton template and make sure everyone is ok with the format and see if there are any other sections that should be added.
* Begin assigning roles for who should complete each section (does anyone want to do specific sections?)
  + Premise (purpose of this document for Luxonic)
  + Product (what we will be delivering)
  + Actors/Actions/scope of features “Must haves” and such
  + Platforms and software Mackenzie
  + Use-Case Diagram
  + Product Functionality (walkthrough)
  + Interface pictures (collaborative effort? Someone interested in design?)
  + Other diagrams?
  + Other sections?
* Now that we have a complete list of features asked by Luxonic, we should go over them and decide which are feasible and agree on the “Must haves” and “Nice to haves” (Can we achieve all the features?).
* Make some informal meetings (if required) for group work on different sections and/or proofreading
* Time permitted, decide on a specific style guide that we can agree to adhere to. Our choice will be given to the testers to make sure they are ok with our decision.
* Any other questions, concerns, or topics?

## Discussion

* What hardware is required for running VR and this program?
  + Whoever uses this program will need to purchase a machine that is capable
* Are there programs out there that model 3D DICOM images currently and how do they do it?
* Mackenzie has found multiple style guides for C#, link posted to Slack
* Code Documentation
  + Currently agree upon documenting as much as possible as this may be looked at by others and so that the testers understand what we are doing

### Feature list given to us by Luxonic:

* Priority 2, 3
* Low priority 4
  + Difficulties with not seeing the keyboard to typing
* Could add animations for changes over time?

## Action Items

### Requirements document

* Have document done for Sunday, January 22nd, 2017
* Some of the document is already done, but other parts need to be filled
* If we need to do 3D, we may need other software to complete this, but this can be added to the requirements later
* Can add walk through for the user in the functionality section or after as its own section

### Requirements Assigning:

* **Heramb:** Premise (purpose of this document for Luxonic)
* **Heramb:** Product (what we will be delivering)
* **Mackenzie & Sylvia:** Actors/Actions/scope of features “Must haves” and such
* **Mackenzie:** Platforms and software
* **Mackenzie, Sylvia & Brianne:** Use-Case Diagram
* **Kyle & Brady:** Product Functionality (walkthrough) Kyle, Brady
* **Sylvia & Other:** Interface pictures (collaborative effort? Someone interested in design?)

### Other:

* Ask Janelle’s dad (Radiologist) what he may envision what this program (UI) should look like
* Set up a Google doc for requirements document

## Next Meeting:

Friday, January 20th, 2017 – Testers Meeting