

## Client Meeting

**Date:** September 29th, 2021

**Attendees:** Emily, Josh, Alex, Kyle, Niklas, Joel, Marieke, Zach, Quinn, Rasika

**Absent:**

### Agenda:

- Milestone Requirement Questions
  - Who will be using the end product? (Users)
    - If more than two user groups how are they expected to use the software differently
    - Users: Quinn and Rasika/BC Cancer
      - They will be using the AI we develop to consolidate and go through the mismatch in our database.
      - eventually publicly available for anyone who wants to curate a large set of images from an institution
  - Functional and Non-functional Requirements
    - “While *functional* requirements define what the system does or must not do, *non-functional* requirements specify **how** the system should do it. “ -  
<https://qracorp.com/functional-vs-non-functional-requirements/>
    - Functional: User requirements and product features
    - Non-functional: product properties and user expectations
- Discussion of Features
  - **1 to 1 image matching**
  - Mammograms are thought to be the same. Resolve potentially matches
    - recursively going through the mismatches > add as potential feature?
    - More focus on fine details of images?
- Discussion of Tech Stack
  - Preferably open source libraries
  - Unix machines
- When can we plan to visit BC Cancer’s location to acquire access to the datasets
  - Need to complete the ethics course before we can create an account.
  - After the request for account creation is sent we can arrange a time.
  - If we need sample dataset, we can request for some public available sources

### Action Items:

- Send Ethics Certificates to Quinn and Rasika > Client Liaison