

Hyrax Analytics Working Group - July 25, 2017

Meeting Details:

Tuesday July 25, 2017 - 10:00 AM Pacific Time

<https://oregonstate.webex.com/meet/vantuylsoregonstate.edu>

Participants:

- [steve van tuyl](#) (Oregon State University)
- [Gabriela A. Montoya](#) (UC San Diego)
- [Aaron Collier](#) (CSU)
- [Carolyn Cole](#) (PSU)
- [Don Brower](#) (Univ. of Notre Dame)
- [Ellen Ramsey](#) (Univ. of Virginia)
- [Nik Dragovic](#) (Emory)
- [Leah Vanderjagt](#) (Univ. of Alberta)

Agenda:

1. Note Taker: [Carolyn Cole](#)
2. Quick Review of last meeting:
 - a. Overview of prioritization
 - i. Picked off the top requirements and had discussion about other items
3. [Analytics Requirements Tables \(DRAFT\)](#)
4. Planning for prioritization of Milestone 2 and 3
5. Development cycles - early query
6. Steps for next week
 - a. Task force to describe, more thoroughly, what we expect for documentation
 - b. Prioritization of MS2 and MS3 items

Reference Documents:

- a. Example of what we're trying to build at this stage: [Use Cases for Display Sets in Hydra](#)
- b. Example of what we're trying to arrive at: [Requirements - Display Sets](#)
- c. HAWG [Prioritization Spreadsheet](#)
- d. HAWG [Landing and Charter Page](#)
- e. HAWG [Use Cases](#)
- f. HAWG [Requirements Tables \(DRAFT\)](#)

Action Items:

1. Start a document that has definitions - [Don Brower](#)
2. By next week there should be a draft set of definitions - Everyone
3. Work towards prioritizing the rest of the requirements (do this based by the number of votes) - [steve van tuyl](#)
4. Propose categories of documentation and accompanying elements for the group to review next week (code, infrastructure, design, and user documentation) - [Leah Vanderjagt](#)

Notes:

1. [Analytics Requirements Tables \(DRAFT\)](#)
 - a. Using the Display Set model for the document
 - b. All of the items that scored 7,8, or 9 or things that are important for each milestone
 - c. Description needs to be added
 - d. Should answer the questions in the comments before we share more broadly
 - e. Need to define top level terms before sharing
 - f. Call out items already implemented in Hyrax
 - g. When we share the list we should ask for examples of how everyone has already made
 - h. Need to scope the work being done by the working group
 - i. Ask focused questions at the top of the list
 - i. We are worried about cricket and then complaints when something is completed
 - j. Don Brower has implemented a small analytics report in their implementation
 - i. Need to include many examples of the reports, since that will influence the design of the work
 - k. Documentation What are the standards?
 - i. code documenting
 - ii. design documenting
 - iii. user documents
 - l. what documentation do we need to have in place when we close milestone 1? What is required for design documentation?
2. Planning for prioritization of Milestone 2 and 3
 - a. This is what we need to do next: Prioritize the rest of the requirements in the list so we can see if anything is missing
 - b. Start working on design, which will include report types
 - c. Doing this based on the straight numbering

3. How hopeful are we about finding people to do the actual development?
 - a. Assuming the milestones and design in a timely manner
 - b. Do people believe that their institutions have the development cycles?
 - i. Notre Dame - Has been committing time to Hyrax
 - ii. Oregon State - Would have time in the fall might have a person
 - iii. UCSD - Fall timing should have time in the fall
 - c. How does this tie into the roadmap for Hyrax?
 - i. How can we adjust the Open Source Community to make community code contribution easier
 - ii. This will hopefully make the collaborative work easier (planning and hooking in)
 - iii. Hopeful there may be a draft or proposal roadmap for samveraconnect
 - d. The development effort as that might happen before the creation of the roadmap
 - i. There has been a sense of urgency for this work, so we may not want to wait for the roadmap
 - e. How does the transfer from requirements to implementation? What documentation needs to be done?
 - i. We are copying the collection working group
 1. Community feedback
 2. UI Design
 3. Remote and in person sprints
 - ii. Work done on workflows was a bit less organized
 - iii. Community is used to work in the manner
 - iv. Need someone from this group to work as the coordinator for the design and the coding (Steve just volunteered 😊)
 - f. What are Stanford's plans in the next 6 months?