**Minutes - CDS workgroup meeting *Friday, October 18, 2013***

***Next Meeting – Friday, Nov 1, 2013 10:00am PDT***

***Website*** <https://sites.google.com/site/pescedexchange/>

Attendees

1. Lou Delzompo (Parchment)
2. Jason Brown (Parchment)
3. John Dipirro (CSIS)
4. Monterey Sims (University of Phoenix)
5. Jam (BC Campus)

Agenda:

* Review discussion at PESC Fall Summit
* Gather input on direction from today’s participants
* Determine next steps for committee – continue with technical discussions or pivot to dev project?

Overview

* Lou led a review of the PESC Summit
* Discussion w/r/t how to run the development project?
  + Jam volunteered to donate some of his time and thinks we should move into a planning phase. Pick a target date and finish off the document.
  + Jason suggested we document the business processes & workflows. And then we need a workflow.
  + John and Monterey have questions about how this might work with Aperio.
    - What development methodologies do they impose?
  + Can we use crowd-sourcing?
  + Let’s do things in parallel.
    - Data model
    - Use cases
* Are we done with the wsdl and xml?
* Agile tools, which one to choose?
  + Is there a Jira tool? GreenHopper?
  + Does GIT have something to manage?
  + BitBucket.org
* Maybe start with a google spreadsheet for now?

(Pre-existing) Next Steps:

1. Need ‘use cases’ to further define workflow, business cases and close gaps
2. Need to discuss hosting and maintaining servers and how the system will be supported
   1. Where will CDS Directory Servers be hosted?
      1. Rackspace, Amazon, Raging Wire, Apereo? – Platform VMWare
      2. Let a hosting provider handle patches, etc.
   2. Software maintenance – Apereo-open source to develop /PESC-via contract to a member organization to host
      1. Operations – PESC-via contract to member organization
   3. Vetting as PESC member allows you to be a member organization. After that we are a platform (we don’t try to validate information that is being presented.)
   4. Who is the Certificate Authority? VeriSign, etc. (Can InCommon be leveraged? Need a conversation with them) Web Services Security vs Shibboleth. With WS Security the CDS Directory Server will maintain a central Trust Store that can be used to update the Network Server’s Trust Stores.
3. Need to begin data modeling
4. Narrative for member organization responsibilities, server requirements, maintenance
5. Discuss underlying data structures
6. Submit proposal (following PESC Conf) to Apereo.
7. If appropriate, call Michael Sessa to discuss Apereo after the group makes a decision.
8. Decide on level of security to be required or recommended for member web services access.