Quarterly Report

Name and address of reporting institution:
University of Utah, Spencer S. Eccles Health Sciences Library
10 North 1900 East, Building 589, Salt Lake City, UT  84112-5890

Project Title: Development of an Open Source Research Process Assistance Template that Supports CTSA and Research Initiatives

Name of person submitting report:
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Reporting Period start date:  April 1, 2011
Reporting Period end date:  April 30, 2011

Publicity:
None to report.

Outreach:
None to report.

Other accomplishments:
Setup and development of the MyRA 2.0 infrastructure continued. Screenshots of the MyRA 2.0 base infrastructure are attached. Other development items for this quarter include:

- Initial MyRA 2.0 infrastructure is up and available for demo on development servers
  - Alfresco server (backend) set up at http://myra-dev-repo.bmi.utah.edu/alfresco & http://myra-dev-repo.bmi.utah.edu/share
  - Drupal server (frontend) set up at http://myra-dev-web.bmi.utah.edu/
  - MySQL server set up at myra-dev-db.bmi.utah.edu
  - Drupal and Alfresco are connected utilizing the Content Management Interoperability Services (CMIS)
- Completion of local development environment
- Created automated scripts for the whole MyRA 2.0 architecture. These scripts greatly simplify the process of installing MyRA 2.0 or setting up a local development environment for MyRA 2.0
- Fixed and contributed 3 patches to the CMIS Drupal API project. All patches were accepted into the codebase
- Developed a process for applying MyRA 2.0 customizations to the default Alfresco distribution
  - Involves overlaying any custom configuration and repacking the Web Application Archive file (WAR)
• Theming and styling of the Drupal frontend with a University look and feel is currently being discussed.
  o Researched options for Drupal themes which include purchasing pre-made and entirely custom designs.

Also, future updating of MyRA 2.0 content will be assumed by the Library faculty starting May 1. In addition, we have determined a distribution method for the templates to deliver them to other libraries upon request. We are also in discussion with the Office of Research about future financial support for developing more functionalities for MyRA and for incorporating at least part of it into the Office of Research offered tools as well.

**Target audience:**
None to report.

**Goals, Outcomes, Objectives:**
None to report.

**Evaluation:**
MyRA 2.0 Sprint 2 which included setting up a local development environment was completed. MyRA 2.0 Sprint 3 is currently in progress and involves setting up demo servers on the provided infrastructure.

The Four Corner Directors were asked to share MyRA 1.0 with their staff to have them review the content, not the appearance, for local application potential. Feedback was received which included the suggestion to add more training information, including a designation of required training versus elective.

**Impacts and Observations:**
Jean Shipman was asked to serve on a panel for the AAMC/GIR June 2011 meeting to review how libraries are supporting CTSAs. While unknown why the meeting planner invited Jean to participate on the panel, word about MyRA may have been one reason.

**Planned Activities:**
1. Theming for the Drupal front-end will be decided on and we will work with the University to create an acceptable look and feel.

2. Jean will present about MyRA at the AAMC GIR June 2011 annual meeting. She will also present at the RML Directors’ Meeting in May.

3. Libraries will be informed about the templates availability and can request such for local application.
Collaborations

Community Engagement

The Community Engagement core of the University Center for Clinical and Translational Science (CCTS) strives to establish a proven track record of participatory research that benefits theexchange of knowledge, experiences, and values through community and organizational partnerships in order to benefit the health of individuals and populations at local, regional, and national levels.

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