Project Charter

2012-F-04-Kilgore: Migrate Visual Resources Collection

Executive Summary
Migrate Visual Resources Collection cataloging tool from College of Liberal Arts to UT Libraries.

Business Need and Background
The Visual Resources Collection (VRC) manages two growing collections, over 60,000 digital images in the Art and Art History Visual Resources Collection and over 5,400 images in the Blanton Museum Collection, which support teaching and research for the College of Fine Arts faculty and students. The VRC is also beginning a project which will manage images for the Landmarks Public Art Program, a campus-wide initiative at U.T.

The VRC seeks to make image collections discoverable by digitizing, cataloging and uploading 100-200 images per week for these collections and making them available through the database application DASe (Digital Archive Services.) DASe is funded and supported by the College of Liberal Arts. However, the lead developer of DASe, Peter Keane, resigned from UT on November 2nd. It is unknown how COLA/LAITS will support DASe without Peter.

The VRC directly supports the teaching practice of the Department of Art and Art History, which includes 75 faculty, by making their image requests accessible in DASe. A number of these images are unique and not accessible through another online location.

Last year over 52,000 images from the collections the VRC manages were saved into a cart or group on DASe. These collections are widely used and have substantial value to the teaching and research needs of UT students and faculty and further the mission of the Libraries to “collect, organize, preserve, and provide access to recorded knowledge and human creativity in support of the teaching and research mission of the University.”

Project Description
The project team will migrate the VRC cataloging tool from DASe to a new system. The new system will preserve as much as possible the existing interface, address important functionality improvements, and allow for integrating with the Library’s discovery tool. The cataloging tool user interface will be
reproduced, and the DASe system retired. The new tool will continue to publish to the DASe public
instance for use by faculty and students.

**Project Goals**

Create a flexible, agile cataloging tool for the VRC which will more fully integrate with the UT Libraries
digital collections and also will support both future technological changes and ongoing enhancements as
they are needed.

Include critical enhancements:

- Have images included as part of the collections searched by ScoUT
- Add an analytics component so that usage data can be collected.
- Make new bibliographies live on already existing Work Records
- Allow text files to download with image files
- Allow easier download to Powerpoint
- Ability to add creator and dimensions to Image record.
- Support Diacritics.

**Schedule and Milestones**

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<td>Define project team</td>
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<td>Hold kick-off meeting</td>
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<td>Complete project planning</td>
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<td>Complete production installation</td>
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**Scope**

**In Scope**
Creation of new VRC cataloging tool. Migration to the new tool.

**Out of Scope**
Public DASe instance hosted by LAITS.

**Project Management**

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<tr>
<td>AD Sponsor(s)</td>
<td>Catherine Hamer</td>
</tr>
<tr>
<td>Project Owners</td>
<td>Sydney Kilgore &amp; Mindy Johnston</td>
</tr>
<tr>
<td>Project Team</td>
<td>TBD</td>
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Stakeholder(s) | FAL; TIS; Library Systems; Cataloging & Metadata Services; Digital Access Services, and Preservation and Digitization

Project Facilities and Resources
The application will be hosted on existing Library servers.

Impact Analysis
The following units and personnel will be impacted by this project: FAL, Cataloging & Metadata Services, Digital Access Services, TIS, Library Systems, Preservation and Digitization.

Assumptions
- No changes to API to DASe instance hosted by LAITS at this time. This will be a separate DPOC proposal.

Risks and Constraints
- Feasibility of using Fedora Commons; resource availability; Lead developer and support person of DASe is no longer at UT.