

for the Humanities, Office of Digital Humanities. Dr. Jennifer Guiliano, formerly of the Center for Digital Humanities and now with the Maryland Institute for Technology in the Humanities, and her team have conducted a feasibility study, and we are confident that, with adequate funding, we will design and deploy a free and easy-to-use tool that will enable endusers with a variety of disabilities and abilities to access online humanities resources.

Work plan, Academic Year 2012-2013

Month 1

- Technical Assessment of Louis <<http://www.cucacat.org/projects/louis/>> and Anthologize <<http://anthologize.org/>>; Development of Integration PHP Framework (Williams, Dickie).
- Evaluation of braille produced with Louis (coordinated by Herzberg, Williams)

Month 2-4

- Programming of Louis to extend it to braille audience (Dickie) via PHP-server design and formulation of processing input

Month 4-5

- Programming of Louis to extend it to braille audience (Dickie) via PHP-client design and formulation of processing output
- WordPress plug-in front-end display aesthetics design (Keister)
- Evaluation of braille produced with Louis (coordinated by Herzberg, Williams)

Month 6-7

- Programming of Anthologize to integrate with Louis platform via PHP engine (Dickie)

Month 7-9

- Integration of Social Media aspects including pages and comments (Dickie)
- Revision of Graphic User Interface Aesthetics based on user evaluation (Keister)

Month 10

- Creation of Public Documentation regarding Anthologize-braille (Guiliano, Williams, Keister)
- Establishment of Code Repository for all produced code (Dickie)

Month 11-12

- Braille user testing (Williams, Herzberg)
- Revision of functionality based on user feedback (Dickie)