



NATIONAL ENDOWMENT FOR THE HUMANITIES

OFFICE OF **DIGITAL HUMANITIES**

Narrative Section of a Successful Application

The attached document contains the grant narrative and selected portions of a previously funded grant application. It is not intended to serve as a model, but to give you a sense of how a successful application may be crafted. Every successful application is different, and each applicant is urged to prepare a proposal that reflects its unique project and aspirations. Program guidelines also change and the samples may not match exactly what is now required. Please use the current set of application instructions to prepare your application.

Prospective applicants should consult the current Office of Digital Humanities program application guidelines at <https://www.neh.gov/grants/odh/digital-humanities-advancement-grants> for instructions.

Applicants are also strongly encouraged to consult with the NEH Office of Digital Humanities staff well before a grant deadline.

Note: The attachment only contains the grant narrative and selected portions, not the entire funded application. In addition, certain portions may have been redacted to protect the privacy interests of an individual and/or to protect confidential commercial and financial information and/or to protect copyrighted materials.

Project Title: *Redesigning Historypin for Open-Source Digital Humanities*

Institution: Shift Design, Inc

Project Director: Hali Elizabeth Dardar

Grant Program: Digital Humanities Advancement Grants, Level I

List of Participants

Project Team

Project Director - Hali Dardar, Partnerships Manager at Shift Design, Inc

Grant Supervisor - Jon Voss, US Partnerships Director at Shift Design, Inc

User Analyst and User Experience Designer - Alexandra Dolan-Mescal, User Experience Designer at Shift Design, Inc

Digital Humanities Advisory Council

The Digital Humanities Advisory Council consists of scholars engaged in humanities research (community organized, academic, or business) currently using, or interested in, Historypin as a platform for their work. They were selected by scanning the current Historypin user base. All members of the advisory council listed below have agreed to the terms of the project. All members have submitted letters of support and CVs (see Appendix).

Brandon Lundsford, University Archivist and Digital Manager at Johnson C. Smith University

Michelle G. Magalong, PhD, Executive Director at Asian & Pacific Islander Americans in Historic Preservation

Mike Mcusic, Technical Writer

David Henry, Head of the Mohistory Lab at Missouri Historical Society

Elizabeth Manley, PhD, Kellogg Endowed Professor in Department of History at Xavier University

Richard Chabran, Adjunct Professor in the School of Information at the University of Arizona, and the Lead at Latino Digital Archives Group

James Morley, Freelance Collections Data Specialist

Tammy Greer, PhD, Director of the Center for American Indian Research and Studies at the University of Southern Mississippi

Jeffery Darensbourg, PhD, Tribal Councilperson of the Atakapa-Ishak Nation, and Chief Editor at Bulbancha is Still a Place

Shane Flores, Research Assistant at Manitos Community Memory Project

Consultants

Consultants from AVP have been selected to augment the staff and Advisory Council by providing technical support on the project (see letter of support in appendix).

Open-Source Migration Consultant - Adeel Ahmad, Senior Software Engineer & Architect at AVP

Open-Source Migration Consultant - Bertram Lyons, Senior Consultant at AVP

User Interface Design - Casey Arendt, UX/UI Designer at AVP

Project Narrative

Enhancing the Humanities: Shift Design Inc requests a \$49,824 Digital Humanities Advancement Level 1 Grant for a 12-month project to support planning for the revitalization of the existing [Historypin.org](https://historypin.org) web platform into a mobile-first tool for digital humanities scholars.

The Historypin platform is free (though funded projects have advanced functionality), user friendly, accessible online and open to scholars, community groups, digital humanities classrooms, and the general public. The site is used extensively by digital humanities scholars in universities and at large for research and documentation of historical sites, cultural geography, urban planning, geographical study of literature, and many more topics. The platform is routinely listed as a free resource in guides of digital humanities tools published by university libraries, and is used widely in university classes, library and information studies programs, and by individual scholars. Just a few recent examples include Dr. Richard Chabran's [Latin Food Establishments](#) project at Arizona State University, Archivist Brandon Lundsford's [Charlotte's Historic West End](#) map at Johnson C. Smith University, and the [Green Book Project](#) led by Mike Mcusic.

To date, the website has attracted over [98,000 registered users](#) around the world, over 4,000 of which are cultural heritage organizations, and over [34,000 unique collections](#) have been created. Since 2009, the Historypin project has generated over \$7 million in investments to humanities research and community history projects globally. Major funded partnerships have included Stanford University, the BBC, American Experience, the US National Archives and Records Administration, the National Library of Colombia, and many more. While the site is used globally, about a third of our users are in the United States, where this project will focus.

In 2018, we provided services to 1,368 of those US users, and 3,713 users worldwide. Although widely used, the Historypin platform is in need of revitalization. Because they represent some of our most dedicated users, we need to better understand how the site is being used by digital humanities scholars and small cultural heritage organizations so that we may simplify the user interface according to their needs. We suspect this may also highlight the need for increased capability of group use and permissions. Furthermore, the codebase has been upgraded seven times since 2009 and now supports hundreds of thousands of pieces of content. We're at a point where technical analysis will likely highlight opportunities to employ new technologies that will streamline the site and better optimize performance at our current scale.

This project will collaborate with current humanities scholars and practitioners to design a next version of the site that is better adapted to their needs. We approach this by creating a blueprint of an open-source site through a series of advisory panel meetings and interviews informed by field expert reports in user needs, interaction design, interface design, and an audit on migrating code to an open-source system. This blueprint will be valuable in redesigning the Historypin site. The twelve month project will identify the salient uses of the tool, refine these for the use of digital humanities scholars, cultural heritage organizations and community-based archives. Our objectives are as follows:

Project Objectives

- Better understand the digital humanities scholars' current use of Historypin.
- Document the general needs of a Digital Humanities Scholar from a user-interaction (UX)/ user-interface (UI) perspective.
- Develop a revised and simplified design for the Historypin website
- Draft a plan for a transition to an open-source codebase that increases access to a digital humanities product suite.

Historypin has a ten year history of serving digital humanities scholars, classrooms, and the general public in creating and sharing narratives through geotagged history. Success of this project will allow us to continue to serve these users with a platform that is mobile friendly and open-source.

Environmental Scan: Historypin works in the field of crowd-sourced humanities, geographic history, and collective narrative. The platform provides a free online database to digitally display historical media on a map. Users sign up for a free account using email, upload digital media (image, audio, text or video) with metadata into their account, assign the media a geographic location, and create, sort, and collaborate on their media and that of other users into topical collections and digital tours of crowd-sourced history, all of which is available online for discovery on Historypin.org as well as through website embeds.

In the ten years since Historypin started, there have been a number of other projects in this space, some commercial, some academic, some non-profit, and many that have already come and go. On the commercial side, [WhatWasThere.com](#) is a passion project of web design firm Enlighten Ventures, that seemed to stay focused on individual contributions; [Findery.com](#) was started by Caterina Fake of Flickr fame, and their commercial strategy focused on sponsored content but development seems to have stalled out recently; and the ESRI company, home of the ArcGIS mapping platform, has created [Story Maps](#) to layer custom data and content layers onto GIS maps, and they've recently been getting more involved in the [digital humanities](#). There are many other commercial history discovery platforms that have not lasted, including Google FieldTrip as perhaps the most notable. Historypin differs from these commercial offerings in a number of ways, the most obvious perhaps that it is a not-for-profit project that does not allow advertising or commercial posts. Also, the bulk of our functionality is free to all users as part of our mission of building community through local history.

Some open-source and non-profit projects we intersect with include [Omeka](#), the open-source content management system for cultural heritage; [Mukurtu](#), a free and open-source content management system designed with indigenous communities in mind and known for permissions access; [NeatLine](#), a digital narrative platform for combining time and space; [Clio](#), a website focusing on crowd-sourced and curated history tours; and [Curatescape](#), a web and mobile platform for geographic discovery, built on the Omeka platform. All of these projects have homes or at least started in universities, so most have scholars as their core audience, which is one way we differ from them. We have also been in conversation with the creators of all of these projects as our goals are very similar and overlap, and there has been mutual conversation and collaboration throughout. We've been informed by their work and there are elements of overlap in all of our research and development, and we've worked together over the years on topics such as shared data models, application programming interfaces (APIs), and bulk uploads.

Furthermore, there are several ways Historypin differs from or compliments the projects mentioned above. Historypin is designed under social media principles, but is specifically designed to hold humanities content and supports geotagged content with a simple user-interface for content contribution that requires no previous mapping knowledge. Users who may not be interested in diving into GIS systems can quickly create and share content maps on Historypin. Unlike Omeka, Neatline, Mukurtu and Curatescape, the program is fully available online with no downloading required. Historypin differs from Omeka and Mukurtu in that it is not intended to be a preservation or content management system, but rather a tool for discovery and interaction. Historypin is also unique in that all user content is publically available online, with

media content licensed however the content owner chooses. The platform is designed to support small research projects, classrooms, and community history collections by providing a simple to use digitizing and collection sharing tool that can assist in developing corpus, and crowdsourcing research topics.

History of the Project: Historypin was created by Shift Foundation (formerly We Are What We Do) in 2009 with a startup grant from Google. The project launched formally in the summer of 2011 at the Museum of the City of New York. While originally targeting individual users as our primary target audience, the site was revised in 2012 to highlight profiles in a way that especially attracted cultural heritage organizations, who used the free site as a way to reach new audiences through geographical discovery of their collections, and exponentially increased the content shared on the site.

Currently the Historypin website receives an average of 5,610 unique visitors a month from the US (14,097 world-wide). Unique visitors has been on a gradual decline since our launch in 2011, when we had an average of 168,625 unique US visitors per month in our first six months, which also coincided with having a publicity firm on retainer. The monthly US average had already dropped to 16,096 in 2012. While we've seen a gradual decline in unique visitors over the years, the visitors we're attracting are staying longer and exploring more, with an average time on page growing from 16 seconds in 2012 to 1 minute and 10 seconds today, and from 2.9 unique pageviews per user in 2012 to 4.9 today. This indicates that we have a niche but more deeply engaged audience today than we did the site launched in 2011.

Historypin has been sustained through a combination of consulting projects and research grants which utilize the platform, ranging from hundreds of dollars to hundreds of thousands of dollars. We anticipate that future support will come from the same sources and that by redesigning the site primarily for humanities scholars, classrooms, and community-based archives we'll be able to continue to leverage a dependable number of funded projects that keep the primary functionality free for a majority of users. Today the site is maintained in partnership between three non-profit entities worldwide: Historypin Community Interest Company (UK), Shift Foundation (UK), and Shift Design Inc (US). Our strategy is to complete user interaction research and user interface design during this funded phase of work, and then using matching grant or consulting revenue to commission the build and cutover to the next version of Historypin in subsequent months.

Work Plan (Sept 1, 2019 - Aug 31, 2019): This project will take place between September 1, 2019 and Aug 31, 2020 (See Project Plan in Appendix), and includes the following milestones:

Package 1 - Analyze user data (Sept - Dec 2019): User researcher will survey Historypin users, analyzing their use of the site through analytics data, surveys, and interviews. This information will be returned to the team in the form of a user report.

Meeting 1 - Present user data to Humanities Advisory Council (January 2020): We will convene the advisory council of digital humanities scholars via video conference and present the user report. Their feedback will ensure the changes we suggest are advancing the capabilities of these humanities practitioners (see sample meeting agenda in Appendix). All meetings will be recorded for documentation.

Package 2 - UX design developed, then presented to Humanities Advisory council (January - May 2020): Based on additional user interaction research with the individual members of the advisory council, a draft interaction design for the new site that incorporates improvements

suggested by council will be presented to the council. The goal of this second meeting is to understand the drafted plan, and develop a list of changes to the draft.

Package 3 - UI design developed, then presented to Humanities Advisory council (May - Aug 2020): The user interface designer, in collaboration with UX researcher, will create a draft interface design. The design will be presented to the council for feedback prior to a second iteration of the design.

Package 4 - Tech Audit (Sept - Dec 2020): We will prevent site outdatedness in the future by making the site easier to maintain. This project can do this by having tech advisors on the project to consult in the development to ensure the code we use is open-source, written in simple, popular computer languages for easy editing, and designing a financially sustainable system.

Staff: Hali Dardar (Partnership Manager, Shift Design, Inc) will manage the project, produce report, and coordinate the advisory council. Jon Voss (Director, Shift Design, Inc) will provide strategic oversight and financial management. Alexandra Dolan-Mescal (User Experience Designer, Shift Design, Inc) will conduct user research and create the user experience design. Casey Arendt (UX/UI Designer, AVP) will design the user interface. Bertram Lyons (Senior Consultant, AVP) and Adeel Ahmad (Senior Software Engineer & Architect, AVP) will conduct the code audit.

Project Risks: Success depends on successful council meetings. This includes scheduling meeting times that maximize attendance in our project planning (see Project Plan in Appendix), and developing efficient agendas (see Meeting Agenda in Appendix). The quality of all project packages will be evaluated by our advisory council in meetings. We will rely on external tech consultants for both UI design and tech audit. The quality of all outcomes will be evaluated by our digital humanities advisory council, who were selected from the existing Historypin user base.

Impacts: When completed, our grant will have accomplished developing a plan to make Historypin a more effective platform. We will have done this through a democratic process that respects the expertise and needs of the digital humanities scholars who make up our user base. Completing this project will allow us to open-source our code, develop a better tool, and strategize on methods to financially sustain the site to prevent long-term deterioration.

Final Product and Dissemination: Success of this project will lead to a blueprint for revitalization of Historypin. The blueprint will include report on users, a mobile-first UX wireframe, a user friendly mobile UI template, a set of recordings of digital humanities scholars discussing their UX and UI needs for a webtools design audience, and a tech audit defining the feasibility of self-sustainability in the future.

We plan to disseminate the council meetings, report, blueprint and code publicly available in differing degrees (See full data management plan in Appendix). We will publicly announce the council meetings, and make recording available on the Historypin Youtube channel, blog, and twitter. This is a community of digital humanities scholars, and the surrounding archiv community. Additionally, we will publish the advisory council meeting findings on our Shift blog, which has an audience of UX/UI designers. We will publish the report on the Historypin blog, linking it to the meetings and code. We will publish the tech audit on github, linking it to the report and blog. Our Github has a small audience of web developers. We believe this is the correct platform for the audit as we plan to release the code on Github also. We will make a portion of the blueprint also available online via github, linking this to the meetings and blog posts. We have an active twitter presence, and intend to use social media to disseminate report. Outputs will follow Web Content Accessibility Guidelines (WCAG) 2.0.

Biographies

Project Staff

Project Director - Hali Dardar is the Partnerships Manager at Shift Design, Inc. She supports process development, product design, and general operations. She holds a M.A. in Arts, Culture, and Media from Rijksuniversiteit, Netherlands. Dardar has previously worked as a Program Manager for the Louisiana Endowment for the Humanities refining their intergenerational family literacy programs through developing operation procedures, leading training workshops, and managing digital interactions. Interested in exploring how digital documentation can create organised cultural participation, she co-founded the Houma Language Project to create a community-based documentation group for preservation efforts of language and culture in her community.

Grant Supervisor - Jon Voss is the US Partnerships Director at Shift Design, Inc. He works primarily on Historypin as our Strategic Partnerships Director and is responsible for US fundraising initiatives and developing client and community relations, as well as managing the US-based Historypin projects and team. Prior to joining the Historypin team, Voss ran an information technology consulting firm in San Francisco. He is the co-founder of the International Linked Open Data in Libraries, Archives and Museum Summit, gathering world-wide innovators working to harness Open Data on the web for the common good. His past web projects include: LookBackMaps, a location-based web and mobile app; Civil War Data 150, which shared and connected Civil War data across local, state and federal institutions; and RandomTao.org, which serves up a daily dose of ancient wisdom.

User Research and Experience Designer - Alexandra Dolan-Mescal is the User Experience Designer at Shift Design, Inc. She is a user experience specialist whose works aim towards increasing social capacity for empathy and cultural understanding. She has consulted with libraries, educators, archives, governmental organizations, historical societies, and community groups to design projects, tools, websites, policies, and programs enhancing access to and diversifying the digital record. She brings eight years of experience in UX/UI research and design to the team.

Digital Humanities Scholars Advisory Council

The function of the advisory council is to contribute thoughts and experiences during the three advisory council meeting (see full meeting agenda in Appendix). This will equate to a 5-10 hour time commitment. Members will receive an honorarium for their time.

Brandon Lundsford is the University Archivist and Digital Manager at Johnson C. Smith University. He has worked at James B. Duke Memorial Library at Johnson C. Smith University (JCSU) in Charlotte, North Carolina since 2001. **Lundsford** received his BA in History from the University of Charlotte (UNCC) in 2001, and MA in Public History from UNCC in 2008. Through funding from the National Endowment for the Humanities, Lundsford has created a digital interactive map using Historypin that presents location-based content including photographs, documents, and

oral histories of the [Historic West End](#), a vibrant 150-year old African American community that surrounds the university that is currently faced with rising concerns of gentrification and social change.

Michelle G. Magalong, PhD is the Executive Director at Asian & Pacific Islander Americans in Historic Preservation. The APIAHiP is driven to tell stories of Asian and Pacific Islanders in American through place-based and people-based approaches. Magalong is the co-director of the [“East at Main Street,”](#) a project launched in 2013 on Historypin as a community page utilized by community organizations and governmental agencies alike, most notably by the National Park Service as part of their Asian American Pacific Islander Heritage Initiative and Theme Study as in identifying places of historical and cultural significance to Asian and Pacific Islanders in America for landmark consideration. As a humanities advocate, Magalong recently joined the board of directors for California Humanities.

Mike Mcusic has been a Technical Writer for the last ten years. Mcusic has worked for several small non-profit arts organizations and as a freelance technical writer. After writing application documentation and online help systems for several years, Mcusic worked as a consultant in the design and implementation of document management systems in large corporate settings. He has knowledge management experience encompasses work as a business analyst, workflow designer/developer, SQL reports developer, database analyst, systems integration analyst, documentation management, and categories analyst. Born and raised in Tulsa, Oklahoma, Mcusic graduated from Edison High School, and then received a BA in English from the University of Oklahoma, followed by graduate work in technical writing at the University of Tulsa. He began the [Green Book Travelers](#) project on Historypin as a response to the institutionalized racism of the pre-civil rights era. Mcusic has since joined with the John Hope Franklin Center for Reconciliation and have discussed using the collection in conjunction with the National Museum of African American History and Culture.

David Henry is the Head of the Mohistory Lab at Missouri Historical Society. [The Missouri Historical Society](#) has an extensive historic collections with hundreds of thousands of photos. Henry has been the Technical Lead for MissouriHub (a service hub for DPLA) since 2013, promoting an open access strategy for the Missouri Historical Society and other cultural heritage institutions in Missouri. Currently we have over 30,000 digitized photos in our online collection. Through collaboration there are over 800 historic photos from our collections on Historypin. Henry has been an active in the linked open data community for the past 7-8 years. Henry explores how linked data could be used to improve the discoverability of cultural heritage data and have presented these ideas at multiple conferences and workshops.

Elizabeth Manley, PhD is the Kellogg Endowed Professor of Teaching in Department of History at Xavier University. Over the past several years, Manley has become more invested in the role of digital humanities in work as a teacher and a researcher. Manley is active in Xavier University's current initiative to create a digital humanities minor in the College of Arts and Sciences. She leads a series of seminars in utilizing digital projects in the college classroom, and was a fellow in a Xavier-led Mellon program on “Making Knowledge Public.” Manley utilizes a number of digital platforms in teaching, and has also begun work on two potential digital humanities projects on the early history of women's tourism in the Caribbean and the origins of the feminist movement in

the Dominican Republic. Manley's perspective as an active university professor will provide an opportunity to think through the research projects, and also share the experiences of working with students and scholars in digital humanities projects.

Richard Chabran is an adjunct professor in the School of Information at the University of Arizona, and the Lead at Latino Digital Archives Group. The Latino Digital Archive Group is a project of community partners with the goal of digital preservation of all aspects of U.S. Latino history. Chabran uses Historypin in graduate level class in the Department of Information at the University of Arizona. Over the past couple of years, the "Documenting Diverse Cultures" course has been utilizing Historypin to develop an online archive of [Latino Food Establishments](#). This project has allowed graduate students to interact and document just under 100 food establishments.

James Morley is a Freelance Collections Data Specialist. Morley has previously served as Creative Industries Community Developer for Europeana, and the Data Developer for the Imperial War Museums, where he was the technical and data lead for the War Memorials Register - delivering over 30,000 memorials images and over 1 million searchable names records available publicly for the first time, and assisted with the integration of data from Historic England and War Memorials Trust into the register. Morley's Historypin project, [PhotosofthePast](#), is a collection of vintage photographs from the turn of the century. Morley has a deep passion to create sustainable, shared platforms beyond isolated projects, and enabling more people to do more things, quickly, cheaply and with inclusively.

Tammy Greer, PhD is a member of the United Houma Nation of Louisiana and director of the Center for American Indian Research and Studies (CAIRS) at The University of Southern Mississippi. Greer has a Ph.D. in Psychology from Tulane University and is an Associate Professor of Psychology. She is faculty advisor to the Golden Eagles Intertribal Society (GEIS) student organization. CAIRS and GEIS also maintain a 1000 square foot medicine wheel garden populated with native plants from the Southeastern U.S. Greer is currently researching the relocation of the Houmas from along the Yalobusha, and seeks to use Historypin to assist tribal and non tribal members with questions about tribal locations, histories, stories by making tribal research materials more readily available.

Jeffery Darensbourg, PhD is a Tribal Councilman and Head of the Alligator Band of the Atakapa-Ishak Nation, and Editor at Bulbancha is Still a Place. Darensbourg holds a PhD in Cognitive Science from the University of Louisiana at Lafayette. He is a Monroe Fellows at the Center for the Gulf South at Tulane University. His work focuses on local ethnic groups, and on the history of Native Americans in the Gulf South. Darensbourg considers continued efforts to improve digital humanities research will greatly benefit those who practice historical research as online platforms help to get materials into the hands of underserved communities he serves.

Shane Flores is the Research Assistant at Manitos Community Memory Project, and founder of wetStudios. The Manitos Community Memory Project is currently engaged in creating digital community archives in collaboration with select rural villages in Northern New Mexico centered on community memory and the cultural practices of *querencia*. Flores has contributed to Historypin both as a community historian as well as a cultural facilitator in the [Memories of](#)

[Migration](#) - a Historypin project funded by the Institute of Museum and Library Science to provide innovative programs for teens to focus on community memory and the many diverse stories of human migration over time.

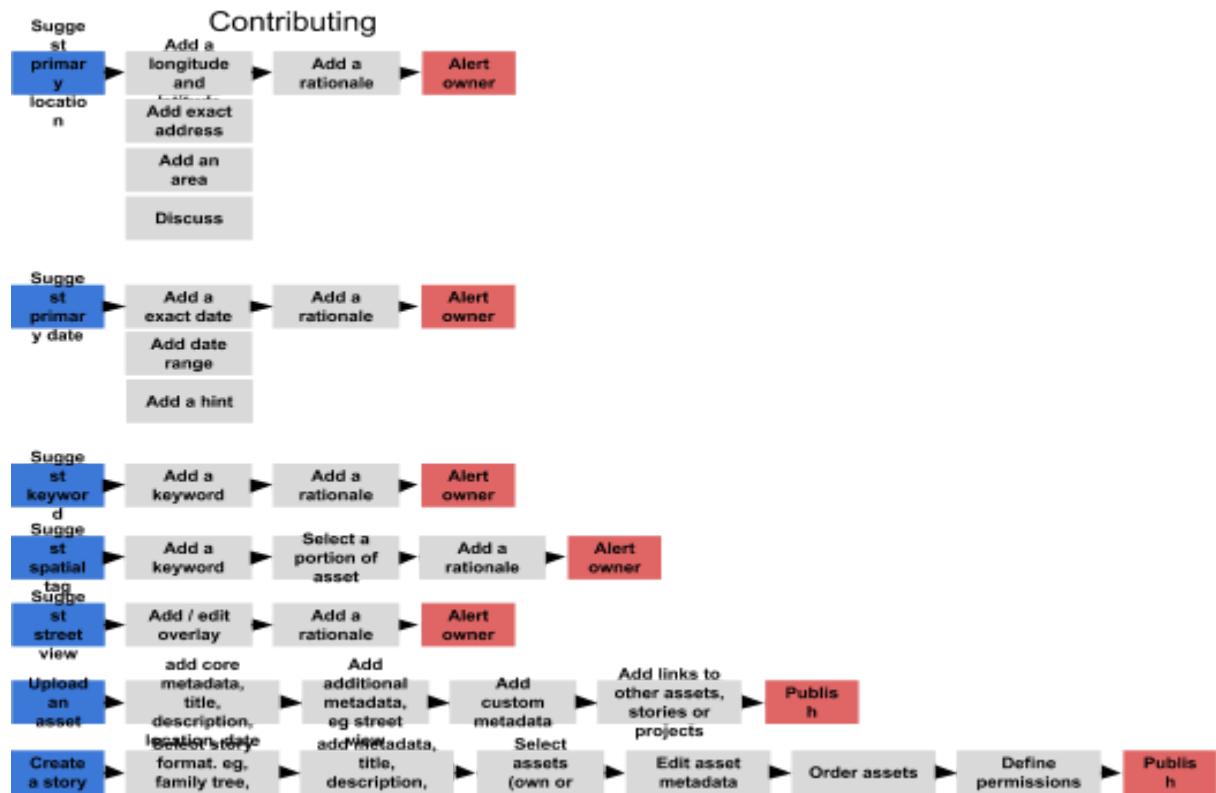
Consultants

AVP will provide the UX/UI Designer Casey Arendt, Senior Software Engineer & Architect Adeel Ahmad, and Senior Consultant Bertram Lyons for the project. [AVP](#) was founded by Chris Lacinak in 2006 as Audio Visual Preservation Solutions. Rooted in audiovisual preservation as the focus, AVP was founded based on an identified need to help organizations tackle the challenges and build capabilities to access and preserve their audiovisual collections, and evolving needs around digital asset management, digital preservation, and software development. AVP has expertise in these areas, and software developers to build tools and applications. They have worked with Stanford University Indiana University, the Library of Congress, and the Museum of Modern Art.

Bibliography

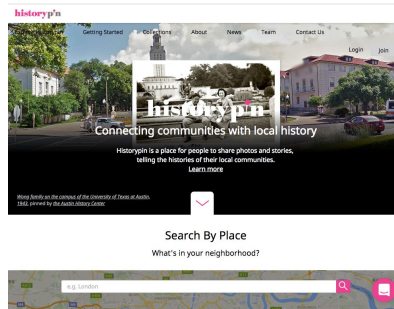
- Bonseipe, Gui. "Design as Tool for Cognitive Metabolism," 2000, 14.
- Bonsiepe, Gui. "Design and Democracy." *Design Issues* 22, no. 2 (April 2006): 27–34. <https://doi.org/10.1162/desi.2006.22.2.27>.
- Burdick, Anne, and Holly Willis. "Digital Learning, Digital Scholarship and Design Thinking." *Design Studies* 32, no. 6 (November 2011): 546–56. <https://doi.org/10.1016/j.destud.2011.07.005>.
- Chen, Ching-chih, Howard D. Wactlar, James Z. Wang, and Kevin Kiernan. "Digital Imagery for Significant Cultural and Historical Materials: An Emerging Research Field Bridging People, Culture, and Technologies." *International Journal on Digital Libraries* 5, no. 4 (August 2005): 275–86. <https://doi.org/10.1007/s00799-004-0097-5>.
- Gibbs, Fred, and Owens, Trevor. "Building Better Digital Humanities Tools," 2012.
- Ridolfo, Jim, and William Hart-Davidson, eds. *Rhetoric and the Digital Humanities*. Chicago: The University of Chicago Press, 2015.
- Warwick, C., M. Terras, P. Huntington, and N. Pappa. "If You Build It Will They Come? The LAIRAH Study: Quantifying the Use of Online Resources in the Arts and Humanities through Statistical Analysis of User Log Data." *Literary and Linguistic Computing* 23, no. 1 (December 14, 2007): 85–102. <https://doi.org/10.1093/llc/fqm045>.
- Warwick, Claire. "Studying Users in Digital Humanities." In *Digital Humanities in Practice*, edited by Claire Warwick, Melissa Terras, and Julianne Nyhan, 1st ed., 1–22. Facet, 2012. <https://doi.org/10.29085/9781856049054.002>.

Wireframe of current user experience

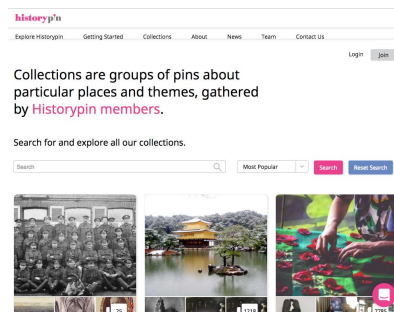


Screenshots of user interface

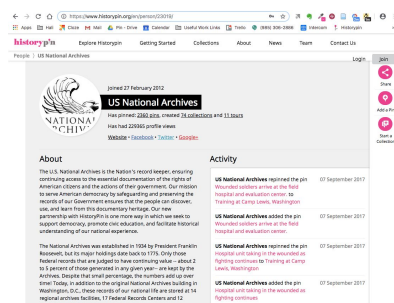
Opening Screen



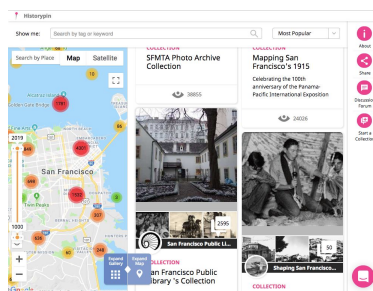
Collections View



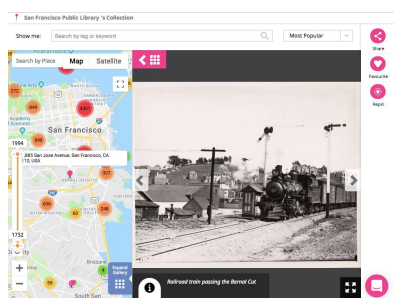
User Profile



Map View



View of single media



Appendices

Project Work Plan	Timeframe
Full Project - - Redesigning Historypin for Open-Source Digital Humanities	9/18 - 8/20
Package 1 - Analyze user data	Sept/19 - Dec/19
Analyze Existing Data	
Survey existing users	
Schedule interviews	
Collect Report	
Meeting 1 - Present user data to Humanities Advisory council	Dec/19 - Jan/20
Package 2 - UX Design	Jan/20 - Apr/20
user report to UX designer	
Schedule meeting	
meet to review requirements	
UX designer develops first draft	
UX designer submits first draft to project manager	
UX designer and manager meet and review	
UX designer develops second draft	
UX designer submits second draft to project manager	
UX Designer prepares presentation for Advisory Council	
Meeting 2 - Present UX map to Humanities Advisory council	Apr/20 - May/20
Package 3 - UI Design	May/20 - Jul/20
submit UX Design to UI designer	
Schedule meeting	
meet to review requirements	
UI designer develops first draft	
UI designer submits first draft to project manager	
UI designer and manager meet and review	
UI designer develops second draft	
UI designer submits second draft to project manager	
UI Designer prepares presentation for Advisory Council	
Meeting 3 - Present UI design to Humanities Advisory council	Jun/20 - Aug/20
Package 4 - Tech Audit	Sept/19 - Aug/20
Fork code to tech advisor	
Schedule meetings and check ins with tech advisor	
tech advisor audits code for open source project	
tech advisor drafts open source report	
Meeting with tech advisor to review open-source report	
Add open-source notes, changes, and recordings to blueprint	

Data Management Plan

Plan for Final Dissemination: We plan to disseminate the council meeting notes, report, blueprint and code through a number of public channels, as described below. We will publically announce the council meetings, and make relevant portions of the recordings available on the Historypin Youtube and blog. The audience is a community of digital humanities scholars and community archivists. We will publish the advisory council meeting findings on our Shift blog, which has an audience of UX/UI designers. We will publish the report on the Historypin blog, linking it to the meetings and code. We will publish the tech audit on github, linking it to the report and blog. Our Github has a small audience of web developers. We will make a portion of the blueprint also available online via Github, linking this to the meetings and blog posts.

Expected Data: The project expects to generate a blueprint report on the redesign plan, a series of discussions on the UX/UI needs of humanities scholars, and an audit on the feasibility of releasing Historypin code as open-source.

The blueprint including user research, user experience map, and user interface plan for the Historypin redesign will be generated by project research. The blueprint will include the information from the data analysis, surveys and interviews compiled into a user report. This .pdf file will be hosted on the Historypin server, and will be made publically available through a blog post to the community. Based on responses we aim to make all data as public as possible. Due to legal and ethical concerns of interview confidentiality, the report will be shared in lieu of the dataset. Metadata will include date and times of surveys and interviews, and any information the participants consented to make public.

The documentation of digital humanities advisory panelists comments on UX and UI needs will be a series of .mov files uploaded for public view on Historypin's Youtube account. These will be generated by recording comments of the advisory council during project activities. Legal concerns include consent from the council to be recorded, by obtaining written consent from advisory council in advance of the meetings. This data will also be shared to the larger digital humanities community on the Historypin community on the Historypin blog. Metadata will include date of meeting, participant names, and content.

The technical audit on feasibility of making the project code open-source will be a .pdf defining the practical values that must be considered in migrating the source code. This will be created by a consultant through the tech audit phase of the project. This will be published both on the Historypin blog and on the Historypin Github.

Period of Retention: Project data will be available on the Historypin Website and Historypin Github one month following the close of project activities and available for a minimum of two years.

Data formats and dissemination: The three expected outputs will be publically accessible online. This expectation will be communicated to all parties before the start of grant activities, and we will acquire consent for recording and publication at this time. Content will be published in a manner that makes it accessible to the existing humanities digital scholar base that is impacted by Historypin's revitalization.

Data Storage and preservation of access: Data will be stored on the Historypin project server, along with Github and Youtube. The cost of the project server is covered in the project costs. Both Github and Youtube allow for free use and access.

Any changes to the Data management plan will be described in the interim and final reports. The resulting project white paper will describe any challenges, and consider changes.