Can I listen to that online?

Jonathan Manton
Music Librarian for Digital and Access Services
Irving S. Gilmore Music Library

Slides: bit.ly/NEMLA-Manton-2018
Current YUL AV Access Systems

- Used by the Music Library for AV e-reserves
- Not integrated into YUL Digital Collections
- Locally hosted and support

- Used by Beinecke, Manuscript and Archives, and Fortunoff for digital collections access
- Only recently integrated into YUL Digital Collections
- Hosted and supported by Kaltura

- Used by faculty to upload their own AV content to Canvas
- Not integrated into YUL digital collections
- Hosted and supported by Panopto
AV Access Task Force

**Charge** - examine how stakeholders at YUL provide patrons with access to made or born digital AV materials and identify functional requirements for an ideal online access system that would, if possible, satisfy the needs of all library stakeholders.

Molly Wheeler  
Beinecke Library

Stephen Narron  
Fortunoff Archives

Brian Meacham  
Film Studies Center

Jonathan Manton  
Music Library
Agile (Scrum)
User Stories

As a <persona>

I want <goal>

So that <reason>
Personas
Students
Faculty
External researchers
Collection owners
Systems managers
Persona - Student

Frequency of repository use: Moderate

Technical proficiency: Moderate to high

Motivations:

- View AV materials assigned as part of course reserves
- Identify, view and cite relevant AV sources for research papers and projects
- Share content with others
Epics

➔ Playback and navigation
➔ Metadata
➔ Aggregation
➔ Associated materials
➔ Ingest
➔ System and back-end
➔ Access restrictions
➔ Search and discovery
➔ Sharing

➔ Accessibility
➔ User accounts and tools
➔ Higher level interactions
➔ Statistics
➔ User feedback
Epics

➔ Playback and navigation
➔ Metadata
➔ Aggregation
➔ Associated materials
➔ Ingest
➔ System and back-end
➔ Access restrictions
➔ Search and discovery
➔ Sharing

➔ Accessibility
➔ User accounts and tools
➔ Higher level interactions
➔ Statistics
➔ User feedback
Epics

- Playback and navigation
- Metadata
- Aggregation
- Associated materials
- Ingest
- System and back-end
- Access restrictions
- Search and discovery
- Sharing

- Accessibility
- User accounts and tools
- Higher level interactions
- Statistics
- User feedback
Epics

➔ Playback and navigation
➔ Metadata
➔ Aggregation
➔ Associated materials
➔ **Ingest**
➔ System and back-end
➔ Access restrictions
➔ Search and discovery
➔ Sharing

➔ Accessibility
➔ User accounts and tools
➔ Higher level interactions
➔ Statistics
➔ User feedback
Epics

➔ Playback and navigation
➔ Metadata
➔ Aggregation
➔ Associated materials
➔ Ingest
➔ **System and back-end**
➔ Access restrictions
➔ Search and discovery
➔ Sharing

➔ Accessibility
➔ User accounts and tools
➔ Higher level interactions
➔ Statistics
➔ User feedback
Epics

➔ Playback and navigation
➔ Metadata
➔ Aggregation
➔ Associated materials
➔ Ingest
➔ System and back-end
➔ **Access restrictions**
➔ Search and discovery
➔ Sharing

➔ Accessibility
➔ User accounts and tools
➔ Higher level interactions
➔ Statistics
➔ User feedback
Epics

➔ Playback and navigation
➔ Metadata
➔ Aggregation
➔ Associated materials
➔ Ingest
➔ System and back-end
➔ Access restrictions
➔ Search and discovery
➔ Sharing

➔ Accessibility
➔ User accounts and tools
➔ Higher level interactions
➔ Statistics
➔ User feedback
Current System Analysis

User Stories

Yale UNIVERSITY LIBRARY
Principle 1

1. It cannot duplicate content or data held in other digital collections related systems at YUL.

- Metadata must be sourced from and synchronized with YUL’s established systems of record, Voyager and ArchivesSpace.

- Digital, content must be sourced from and synchronized with YUL’s established system for digital preservation, Preservica, which also incorporates rights management and non-descriptive metadata.

- Discovery of digital objects (content and metadata) should be provided via YUL’s primary established discovery platforms (Quicksearch and ArchivesSpace Public User Interface)
Principles 2-4

2. It should provide multiple ways to share or reuse content where permitted.

3. It should provide a seamless end-to-end user experience, from discovery, through authentication (where needed), to access/playback and finally sharing.

4. Any system components must be designed to adhere to standards used by other digital libraries, for example IIIF AV.
Conclusions and Recommendations

➔ Significant amount of overlap between the functional requirements that each unit would like included in an ideal AV access system

➔ Practical and feasible for all of the units to cooperate to share the same AV access system.

➔ Not necessary to break out AV access at YUL from access to other digital objects
Questions

jonathan.manton@yale.edu
@jonmanton

Slides: bit.ly/NEMLA-Manton-2018