Designing an Archaeology Database: Mapping Field Notes to Archival Metadata

The Stephen F. Austin State University Center for Digital Scholarship and Center for Regional Heritage Research engaged in a collaborative project to design and implement a database collection in a digital archive that would accommodate images, data and text related to archaeological artifacts located in East Texas. There were challenges in creating metadata profiles that could effectively manage, retrieve and display the disparate data in multiple discovery platforms.

Legend

1. Original notes
2. Notes were organized into preliminary data dictionary
3. Final version of data dictionary
4. Profile configuration for metadata and images to create records
5. Completed Digital Archive record
6. Discovery layer enabled search and retrieval of metadata to create linked record view