# Summary

This document is intended to provide a ***summary of ACDB development goals and Phase III feature requests for preliminary review and assessment*** by John M for forthcoming discussion and confirmation with ND & DP. Screenshots of Layouts are attached in order outlined on page 2.

## ACDB Phase I & II

ACDB was conceived out of a need to catalog & track assets at Chasanoff (art collections, artworks, libraries, files etc) with an interest in the possibility of scaling it become a “public-facing” catalog through the development of a custom view, not unlike a CMS.

Phase 2 AC DV development was prioritized for administrative / inventory use (see prior documentation). This was done back in 2013. While not generally happy with UI and various issues re: search, filtering, and the like, it was developed to a place of operating for our core informational needs at the time, which was tracking inventory data and various metadata pertaining to a donation of a majority of these assets to YUAG.

## ACDB Phase III - Focus

This next phase of ACDB Development - Phase III - revolves around the optimization of the following:

1. the remainder of the YUAG donation &
2. the executing of AC’s estate
3. Chasanoff inventory (which includes #1 and #2)

After gathering requirements, items are prioritized by the extent that they are (1) *necessary* to the above-stated needs, the extent to which they (2) *optimize* the workflow, or if they are (3) *wish list* items.

While the following documentation has been prepared with an eye to tweak the existing site, we are open to the consideration that it might be more effective to export data for use with new bootstrap / framework (determine after / with John M. review).

# Basic Information Architecture of ACDB

The site itself is comprised of two main tables : Lusoria(e) and Assets. The Lusoira name (which in ACDB is a numerical code) is the key field that joins the two. Lusoria are project type entities that *contain* Assets (Files, Objects, Digital). Each Lusoria Detail Page contains a table / list of its assets.

## Current ACDB Layouts / Views\*:

1. Main / Home page
2. Lusoria List
3. Asset List
4. Lusoria Detail
5. Asset Detail
6. Search Results

\*We would like to add one or two new layouts depending on what is determined in assessment: About / Info, Print Layouts from filtered lists and/or search.

# Layouts & Feature Development Summaries

## Main Areas of Interest for Phase III Dev:

1. Filters / Faceted Nav (2 layouts)
2. New Fields
3. Global Search
4. Printing & Exporting
5. Bug Fixes

## Home page

1. Change layout
   1. Not top priority, but would like to eventually add images to **category browse**
2. **Global Search** - see below #6 for details
3. **New Layout** linked from here or Global Nav : A*bout / Info*

# Layouts & Feature Development Summaries (cont’d)

## Lusoria List & Asset List Layouts

1. **Redesign Filtering / Faceted Navigation** (on left) for easier navigation and use
   1. Confirm core Filter Attributes for Lusoria & Assets  (list has been confirmed)
   2. Use **expandable facets** or similar design to aid use
   3. **\*Use tray design in mobile site** - at this time the filters are defaulted inline and user must scroll past to see table
2. **Text Filter box** at top of Lusoria / asset table doesn’t work correctly - establish parameters
3. On apply, use a modal “filtering” dialog instead of a full page refresh so filters stay anchored

## Lusoria Detail Layout

1. **Add field: Donation Status** - visible, bold, near title
2. **Asset Table** - Donated to Yale
   1. change verbiage to “shipped to YUAG”
   2. need to add other attributes to assets at this level - considering a dropdown instead of radio / binary value (to discuss)
3. **Admin Panel** - grey box on top right
   1. Need to edit fields
   2. Would like to redesign UI here
4. **Comments** (same as Asset Detail) allow for editing and deleting (via admin-only?)

**Asset Detail Layout**

1. **Admin Panel -** grey box on top right
   1. Need to add & remove fields (list has been confirmed)
   2. redesign UI / input
2. **Add field / value : "toss”**- this is related to #2 above in Lusoria Detail**. (TBD - discuss)**

# Layouts & Feature Development Summaries (cont’d)

**Search Results (Global Nav Search)**

1. Global Search should query:
   1. Lusoria Name
   2. Asset Name
   3. Asset Number (new) - **\*current priority\***
2. Should not be case sensitive and should allow for plurals and some misspellings
3. At this time search results are given in a single table (join), displaying type and Title / name - possible to
4. In what ways could teach be improved? Should it query more attributes?