June 25, 2025

**Data mapping structure**

outlines the datasets and fields

**Dataset: “Inventory Items”**

Fields:

1. **Accession ID Number** (*e.g., unique identifier for the asset)**(Business Required)*
2. **AMO Number** *(Business Required)*
3. **Description** *(e.g., detailed description of the item) (Business Required)*
4. **Quantity** *(Business Required)*
5. **Category** *(selection field) (Business Required)*
6. **Current Market Value** *(Business Recommended)*
7. **Asset Location** *(selection field) (Business Required)*
8. **Room Number** *(Business Required)*
9. **Box Number** *(selection field) (Business Recommended)*
10. **Mode Of Acquisition** *(selection field) (Business Required)*
11. **Acquisition Date** *(Business Recommended)*
12. **Acquisition Price** *(Business Recommended)*
13. **Remarks** *(Business Recommended)*
14. **Dimensions** *(Business Recommended)*
15. **Status** *(Business Required)*
16. **Date Created** *(Business Required)*
17. **Date Modified** *(Business Required)*

**Dataset Structure (SQL Reference)**

1. accession\_id VARCHAR(255) NOT NULL, -- Unique asset identifier
2. amo\_number VARCHAR(255) NOT NULL, -- AMO Number
3. description TEXT NOT NULL, -- Detailed description of the item
4. quantity INT NOT NULL, -- Quantity
5. category VARCHAR(255) NOT NULL, -- Associated category
6. current\_market\_value FLOAT, -- Current Market Value
7. asset\_location VARCHAR(255) NOT NULL, -- Associated location
8. room\_number VARCHAR(255) NOT NULL, -- Room number
9. box\_number VARCHAR(50), -- Box Number
10. mode\_of\_acquisition VARCHAR(50) NOT NULL, -- Mode Of Acquisition
11. acquisition\_date DATE -- Date when the item was acquired (date only)
12. acquisition\_price FLOAT, -- Acquisition Price
13. remarks TEXT, -- Remarks
14. dimensions TEXT, -- Dimensions
15. status VARCHAR(50), -- Status
16. date\_created TIMESTAMP NOT NULL -- Date asset record was added
17. date\_modified TIMESTAMP NOT NULL -- Date asset records was modified

**CSV Structure (CSV Columns)**

accession\_id, amo\_number, description, quantity, category, current\_market\_value, asset\_location, room\_number, box\_number, mode\_of\_acquisition, acquisition\_date, acquisition\_price, remarks, dimensions, status, date\_created, date\_modified

**Example CSV Row:**

2025-MEM-0002-Goldenberg, AMO-12345, Sample Description, 10, MEMORABILIA, 1000.00, Goldenberg, GB1-A, 31, Donation, 04/22/2008, 1000.00, Sample Remarks, 41.59 cm. x 52.38 cm., ACTIVE, 03/04/2025 11:49:37 PM, 03/17/2025 15:37:30 PM