**MID-PROJECT DELIVERABLE SUBMISSION:**

**DOCUMENTING A VINYL RECORD COLLECTION**

The proposed project outlines a music database to store details of a personal collection of vinyl records, primarily for tracking purposes, but also as documentation for an insurance policy. The database will catalog general release information for each album in the collection like the featured artist, the album name, the date and country of release, and the record label company. Track listings will be stored. It will also store information on each album’s format, its monetary value, and a grading of its physical condition, including image uploads of media and media storage.

Each entry in the database catalogs a vinyl record album. For each album, the following release information will be compiled:

* GENERAL RELEASE INFORMATION - Each album is identified by its unique catalog number. Also stored is the featured artist on the album, the album’s title, its SKU/barcode, its release date, its country of release, and the label producing the record. Each album may have many different releases/versions.
* ARTIST INFORMATION - Each album features one primary artist, represented by the artist’s name. Artists must either be a singer, a vocal group, or an instrumental group. (Accompanists or guest artists will not be considered here). An artist may have released multiple albums over their career.
* TRACK LISTING - The database will document an album’s track list. While each album must have at least one track, most have several tracks. Each track is identified by its place in the listing (like a CD player displays Track 01, Track 02, and so on). Each track has a title and duration in minutes and seconds.
* ALBUM FORMAT - The physical format of each album, like LP, EP, 7”, or boxed set is documented. Most vinyl records are pressed in black vinyl. However, as many albums are special limited-edition presses featuring unique colors, the color of the records is noted.
* PHYSICAL CONDITION - The physical condition of the media and its containers is noted. Three parts of the album must each receive their own grade: the outer jacket, the media, and the printed inner sleeve, if there is one. For insurance purposes, the condition of the outer jacket and media is required.
* MONETARY VALUE - The value of each album will be stored. The database records the date each album was acquired into the collection, its purchase price in USD, and its value on the collector’s market in its current condition.
* IMAGE DOCUMENTATION – An image file containing the album’s outer jacket and media must be included with each entry.