

Project: Travel Tree Collection

Functional Requirements:

1. Browse by Country.

- Users Should be able to browse collection by country name, collection Builder map, and word cloud.
- Satisfied by: Country, latitude, Longitude, location

2. Browse by Attraction

- Users should be able to browse collection by the name of the landmark or attraction that the ornament was purchased at.
- Satisfied by: Title, Description
- When possible Users should be able to browse by attraction type ie natural landmark, manmade landmark, Historic, Exotic, and Educational
- Satisfied by: Type

3. Browse by Year

- Users should be able to browse the collection by the year in which the ornament/ keychain was purchased
- Satisfied by: Date

4. Browse by Trip

- Users should be able to browse by which trip the ornament was purchased on.

- Satisfied by: Trip, Description

5. Browse by Companion (Name of person or person who with ornament owner when it was purchased)

- Users should be able to browse the collection by the person or person(s) who were with the ornament purchaser on when the ornament was purchased.

- Satisfied by: Companion

6. Browse by Style

- Users should be able to browse by if the item is a keychain or ornament.

- Satisfied by: Style

7. Personal Anecdote

- When possible personal information about each ornament/ Keychain should be included.

- Satisfied by: Personal Note

Field	Obligation	Cardinality	Description	Controlled Vocabulary	Dublin Core Mapping	Content Guidelines	Examples
Objectid	Required	One value	A unique string used to form the item's URL		Identifier	Format: keychainXXX Format: ornamentXXX	keychain001 ornament002
Filename	Required	One value	The items file name including the file extension		Identifier	Must match the filename in the "objects" directory	keychain001.jpeg
Format	Required	One value	The items media type.	<u>LOC Recommended Formats</u>	Format	Select from the following: <u>Image</u> : image/jpeg, image/png	image/jpeg
Title	Required	One value	The name of the item.		Title	When naming generate names based on the attraction and the location. For international objects use country name for location. For United States objects use states for location. US Format: Attraction, State International Format: Attraction, Country	Grand Canyon, Arizona Cliffs of Moher, Ireland

Field	Obligation	Cardinality	Description	Controlled Vocabulary	Dublin Core Mapping	Content Guidelines	Examples
Type	Optional	Multiple Values	Designate what type of attraction the item is from.	Select from: Natural Landmark, Man-made Landmark, Historic, Exotic, Educational, and Other	Description		
Country	Required	One value	The Country the item was purchased in.		Coverage	Use LOC names for countries.	Ireland
Location	Required	Multiple Values	Geographic location of the attraction the item is from.	<u>LOC Names</u>	Coverage	Use LOC names for cities, states, and countries US Format: City, State International Format: City, Country	Phoenix, Arizona Dublin, Ireland
Latitude	Required	One value	Geographic coordinates specifying N-S position of the attraction the item was bought at.		Coverage	Use Google Maps	53.325504442253504,
Longitude	Required	One value	Geographic coordinates specifying E-W position of the attraction the item was bought at.		Coverage	Use Google Maps	-6.269094128604621

Field	Obligation	Cardinality	Description	Controlled Vocabulary	Dublin Core Mapping	Content Guidelines	Examples
Date	Optional	One value	The date the item was purchased on.		Date	Use yyyy-mm-dd, yyyy-mm, or yyyy	2024-05-04, 2024-05, 2024
Trip	Required	One value	The trip the item was purchased on.		Description		
Companion	Optional	Multiple Values	The person or people who where on the trip the item was purchased on.		Contributor		
Personal Note	Optional	Multiple Values	Personal description about the item/ the reason for its purchased.		Description	Description of items source/ why it was chosen.	Purchased at the Golden Gate National Parks. I got a keychain shaped as an old key from Alcatraz, because Alcatraz is one of the most famous attractions at this park.
Style	Required	One value	The style of the item, designates each item as ornament or keychain.	Select From: Ornament Keychain Other	Format		Keychain

Citations

Congress, The Library of. "Library of Congress Names - LC Linked Data Service: Authorities and Vocabularies: Library of Congress, from LC Linked Data Service: Authorities and Vocabularies (Library of Congress)." LC Name Authority File LCNAF. Accessed September 28, 2024. <https://id.loc.gov/authorities/names.html>.

"Recommended Formats Statement." Recommended Formats Statement – Still Image Works | Resources (Preservation, Library of Congress). Accessed September 28, 2024. <https://www.loc.gov/preservation/resources/rfs/stilling.html>.

Walden;, Erin Lee. "Metadata Application Profile, Bookmarked." Bookmarked, January 1, 1970. <https://erinwalden.github.io/bookmarked/metadataprofile.html>.