

# **DATA REQUIREMENTS**

#### 1. Individual Artist Information:

- Artist ID: Unique identifier for each artist.
- Name: Full name of the artist.
- Biography: Detailed information about the artist's background and contributions.
- Portfolio: Information about the artist's works, performances, exhibitions, or projects across different artistic disciplines.

#### 2. Artwork or Creation Data:

- Creation ID: Unique identifier for each piece of art or creation.
- Title: Title of the creation.
- Medium: Materials or techniques used in creating the artwork, performance, literature, etc.
- o Description: Detailed information about the creation .

# 3. Geographical Data:

- Latitude and Longitude: Coordinates for accurate mapping of locations.
- Region Data: Information about different geographical regions, including names and boundaries.

# 4. Region Information:

- o Region ID: Unique identifier for each region.
- Name: Name or label of the region.
- Description: Details about the region, its cultural significance, or any relevant information.

## 5. Map Visualization Data:

 Map Layers: Data layers to display relevant information, such as the distribution of artists, types of creations, or other spatial details.

## 6. Activity Data:

- Artist Distribution: Data on the number of artists associated with each region.
- Event Density: Information about the density of artistic events, exhibitions, performances, or activities in different regions.