

### Assumptions:

## Art Objects and Exhibitions:

- An ART\_OBJECT can be part of multiple EXHIBITIONS.
- An EXHIBITION can showcase multiple ART\_OBJECTs.

## Artists and Art Objects:

- An ARTIST can create multiple ART\_OBJECTs.
- Each ART\_OBJECT is associated with one ARTIST.

# Classification and Types of Art Objects:

- ART\_OBJECTs are categorized as paintings, sculptures, statues, or other types.
- Specific attributes differ based on the type of ART\_OBJECT.

### Collections and Borrowed Items:

- ART\_OBJECTs can belong to a permanent collection owned by the museum or be borrowed from other collections.
- Each ART\_OBJECT in the borrowed collection is associated with a particular COLLECTION.