

1. Identify the relational schema for the database. Make sure to clearly indicate primary keys and foreign keys.

ARTIST (**artist_name(PK)**, artist_birthplace, artist_age, artist_style_of_art)

ARTWORK (artist_name(FK), artwork_year, artwork_title, artwork_type, artwork_price)

ARTWORK_GROUP (**group_id(PK)**, group_name)

CUSTOMER (**customer_name(PK)**, customer_address, customer_total_spent)

CUSTOMER_LIKES_ARTIST (customer_name(FK), artist_name(FK))

CUSTOMER_LIKES_GROUP (customer_name(FK), group_id(FK))

2. ERD

