



Museum Art Store

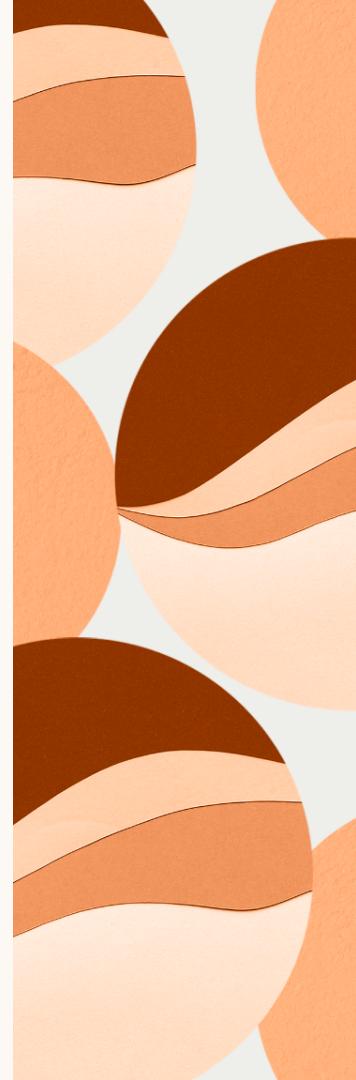
IS 410 Project

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Business Situation



The goal of this database is to be used by art galleries to gather their data in one place, they will also be able to hold customer data who may want to purchase certain pieces of artwork. Galleries will be able to view and sort data about the pieces of art and allow for purchases. The data that will need to be stored are the details of the artist and artwork along with the customer information and their order details. We assume that these are not unique items sold and there are multiples of one piece of art.



Project Schedule

Business Proposal 1 Week - Create business idea and its applications, understand the need for the database

ER Diagram 1 Week - Design ER diagram which includes definitions of entities and relationships

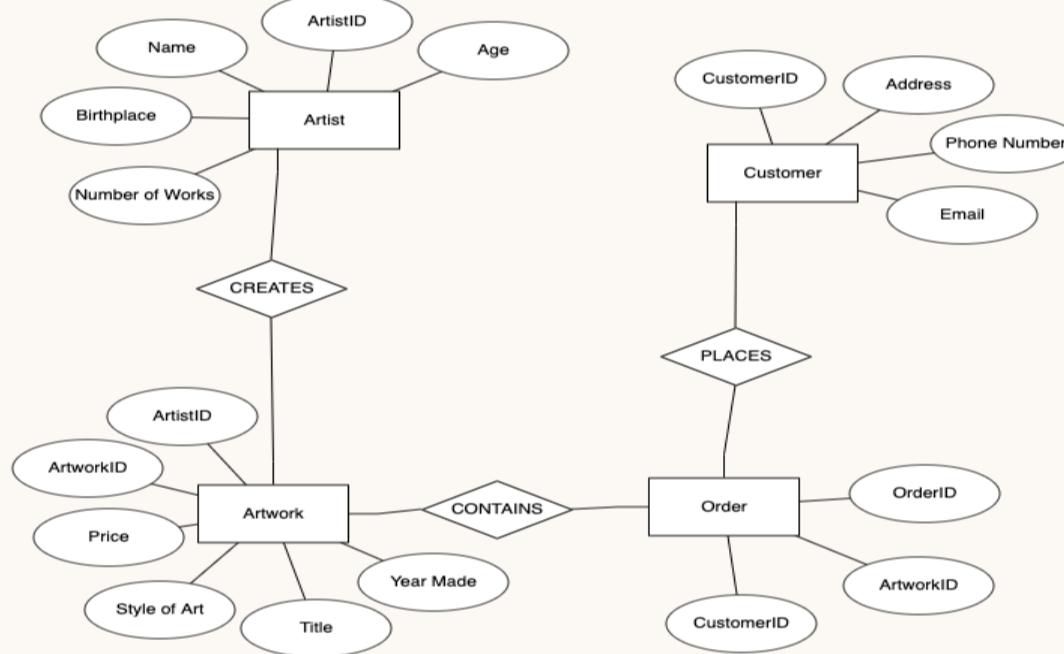
EER Diagram 1 Week - Build EER diagram from existing ER diagram

SQL Coding 2 Weeks - Code the database and insert data into the database

SQL Query Testing 1 Week - Run tests through queries

Presentation 1 Week - Prepare and submit ideas and database

ER Diagram



EER Diagram

