Art Gallery Management System

Gallery Authority-Customer Module:

An art gallery displays various types of art materials and sells them to the enthusiastic customers. The gallery authority has to store all the trade history and transaction with the customers and also the personal information of all customers.The personal information of each customer consists of a unique customer id,customer’s name,customer’s user\_name,his/her date of birth,sex,address,email id,total amount of money spent by him/her,his/her area of interest in art,his/her favourite artist. One notable thing is that a customer can also be an artist.

Gallery Authority-Artist Module:  
 An art gallery has many registered artists and registered customers. If a new artist wants his works to be shown in that gallery , he must register first.Whenever one buys one art piece , he is also included in the customer entity. Artists are identified by artist\_id and described by name , address , mobile number , email id, art\_type- the style of art he usually loves to draw. Each art has a unique id assigned by the gallery authority which is art\_id.Art entity also contains information about all art materials identified by art\_title, art\_type, date\_of\_creation, price-if it is for sell. Gallery also keeps information about which type of art is available and which art has already been sold . This helps the customer to find the available arts easily . Moreover ,an artist can also be a customer.