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**New Tables Functionality Summary**

We have made 6 new tables that represent the new functionality that we have added to the business. These new functionalities are **Online Rating**, **Commission for Salesperson**, **Auction Process**, **Visitor Booking System**, **Employee**, **Art Show Schedule**.

Starting with the first functionality, the Online Review system is a place where customers can share their thoughts about the work they saw or bought at the art gallery and their corresponding artists. They can leave reviews and ratings for these artists and their work. The data this table captures is the ReviewID, ReviwerName, Rating, Comment, WorkID, and ArtistID.

The next functionality is the Commission for Salesperson. This is the amount of commission the Employee receives for selling the artwork. The data this feature captures is EmployeeID, WorkID, and Total Commission.

We have also added the Auction Process functionality. This is where the Employees of the Art Gallery conduct the Auction process where they bid on limited edition artwork to the potential customers. The data this functionality captures is AuctionID, CustomerID, EmployeeID, Work, Bid Price.

The next functionality is the Visitor Booking System. This system records the data of the customers who want to attend the art show by confirming their booking on a specific day. The art gallery displays the art of one single artist per show. The data this functionality captures is the CustomerID, BookingDate, VisitingDate, and ShowID.

We have added a new Employee table which is required for the Auction Process and Commission for Salesperson table. The art gallery has employees which assist in the auctions. They also get commission for the artwork they sell. This system also tracks how much they made in commission by selling the artwork. The data table captures is EmployeeID, EmployeeFirstName, EmployeeLastName, Designation, EmployeeEmail, EncryptedPassword, Street, City, State, Zip or PostalCode, Country, AreaCode, PhoneNumber.

The last new feature we have implemented is the Art Show Schedule. This feature allows us to manage the art shows we conduct. The data this feature captures is ShowId, ShowStartDate, ShowEndDate, Title, ArtisistID and Ticket Price.

The Online Review feature is connected to the artist and the work because people are rating the work and the artist. The Commission for the Salesperson feature is connected to the work and the employee because the commission goes to the salesperson for the piece of art, he/she has sold. The Auction Process is connected to work, employee, and customer because in this process an employee conducts auction for a limited-edition piece of artwork which is sold to a customer. The visitor booking system is connected to the Customer table and the art show schedule table because a customer uses the booking system to book a day to go to an art show. The employee feature is connected to the commission feature and the auction process feature because the employees get commission for the artwork they sell in an auction. The art show schedule is connected to the artist and the visitor booking system because each art show has work from one artist and the visitor booking system is the place where they book a show.