**Lab 5: Inserting, Deleting, Updating Car Records and Joining Tables**

For every request, show the code for the query, any code calling it, the results below, and a listing of the records so we can see what happened to the data.

1. Display all records and fields for the Products table  
   A screenshot of a computer

   Description automatically generated
2. Create a SQL Insert query to add a new product to the Products table with the following values:  
   Product Name: Playstation 5 Description: Faster and Cooler  
   Price: 499.99 QOH: 200  
   Available: 1 Manufacturer: Sony  
   Notes: Great for games and as a personal heater in the winter.  
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3. Create a SQL Insert query to add a new product to the Products table with the following values:  
   Product Name: Call of Duty 18 Description: The same but different  
   Price: 69.99 QOH: 55  
   Available: 1 Manufacturer: Bungie  
   Notes: Different images and sounds, same game.  
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4. Gather the ProductID for the new product created in #2 and create an Update query that will update this new with the following:  
   Price: 450.00 , Notes: Two months later, QOH: 400  
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5. Create an Update query that sets all products to UnAvailable (Available = 0).  
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6. Create an Update query that decreases the Price by $50 (Price = Price - 50), if the product has a QOH of 100 or more products.  
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7. Create an Update query that sets a product to Available (Available = 1) based on the ProductID.  
   **Bonus (+5)** Create a Stored Procedure that receives a ProductID as a parameter and makes that product Available.  
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8. Create a Delete query that deletes products based on the specified ProductID   
   **Bonus (+5)** Create a Stored Procedure that receives a ProductsID as a parameter and deletes that product.  
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9. Display all records and fields for the Products table.  
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10. Display all records and fields for the Purchases table.   
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11. Display all records and fields for the PurchasedProducts table.  
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12. Display all records and fields for the Customers table.  
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13. Use an Inner Join with the PurchasedProducts and Products tables to list the Manufacturer and ProdName for each purchases recorded in PurchasedProducts.  
      
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14. Use an Inner Join with the Purchases and Customers tables to list the Customer’s First, Last, and Email for each purchase recorded in Purchases.

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