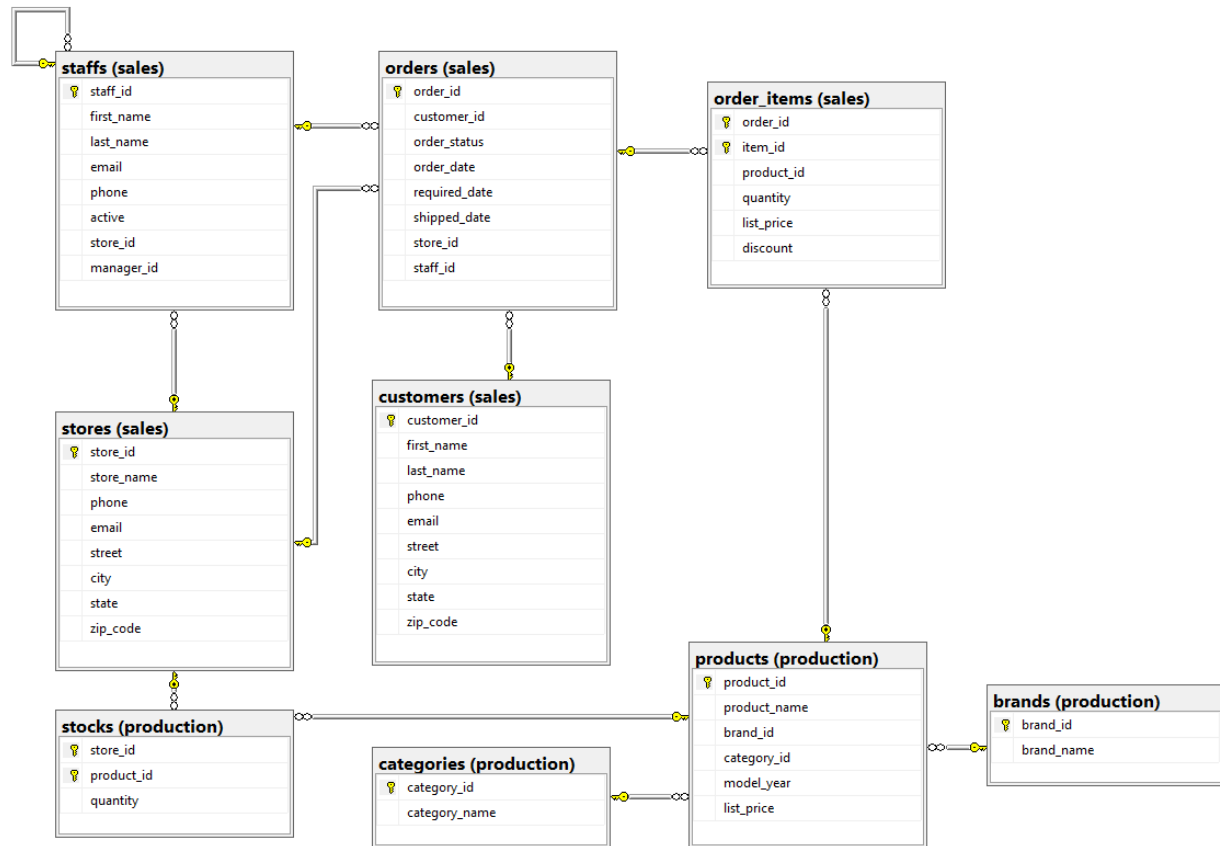


Midterm 2 Review- Part 2

Bike Store Database



1. Create a stored procedure that when passed a letter, does the following:
 - a. Return all the brands that start with that letter, the number of products in that brand and the number of stores that carry that brand.
 - b. If there are no brands starting with that letter display a message.
2. Create a stored procedure that when passed a store ID returns all the products that have an inventory of 10 or lower. Display a message as well that specifies the number of products with low inventory in that specific store.
3. Create a function that when passed productid, return the total quantity that the product was ordered.
 - a. Use the function in a SELECT to return the number of products bought by each customer.
4. Create a function that when passed a storeid returns the name of the main manager (the manager that doesn't have a manager).
 - a. Use the function in a SELECT query to return all the stores and the number of managers in each store.