

Graded Lab 3

Use the Relation Schema drawn in the Graded Lab 02 and perform the following tasks.

1. By using MYSQL queries create all the tables drawn in the Relation Schema in the MYSQL database using Workbench. (Each attribute should be defined along with suitable datatype).
2. Assign suitable keys in each table and develop relationships between tables accordingly.
3. Insert at-least 8 values in each table. (All the values should be inserted at once).
4. Add a new column Gender in an existing table Customers. (The column gender must accept only one character value).
5. You need to increase the maximum amount of values allowed in the location of the Manufacturer. Increase the maximum amount to 80 characters.
6. It is ideal to give short and minimal names of columns. Reduce the name of the Primary Key of Products.
7. Change the quantity of Sales that is recorded at third last. Change the quantity to 20.
8. Remove the oldest recorded Product.