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| Exp. No: 7 | **CUSTOMER SALE DATABASE** |

**AIM**

Database schema for a customer sale database scenario

customer(cust\_id,cust\_name) primary key(cust\_id).

Item(item\_id,item\_name,price) primary key(item\_id)

Sale(bill\_no,bill\_date,cust\_id,item\_id,qty\_sold) primary key(bill\_no),foreign key(cust\_id),foreign key(item\_id).

1. Create the tables with appropriate integrity constraints.Insert around 10

records in each of the tables.

b. List all the bills for the current date with the customer name and item\_no.

c. List the total bill detail with the quantity sold, price of the item and final

amount.

d. List the details of the customer who have brought a product which has

price>200.

e. Give a count of how many product have been brought by each customer.

f. Give a list of product brought by a customer having cust\_id as 5.

g. List the item details which are sold as of today.