

Assignment 1

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Sub [CA3301]: Database Management System (Lab)

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Customer (Cust id : integer, Cust name: string)

Item(item_id: integer, item_name: string, price: integer)

Sale(bill_no: integer, bill_data: date, cust_id: integer, item_id: integer,
qty_sold: integer)

For the above schema, perform the following—

- a) Create a database and tables inside the database. Use appropriate data type and size.
- b) Show the table description.
- c) Insert around 10 records in each of the tables.
- d) Show all the records of the table inserted.
- e) Give a list of products bought by a customer having cust_id as 5
- f) List the item details which are sold as of today.
- g) List all the bills for the current date with the customer names and item numbers.