ASSIGNMENT 1(CUSTOMER DATABASE)

customer (cust_id ,cust_fname ,cust_lname ,territory ,cred_lmt, mngr_id , marital_status ,gender ,dob,income)

- 1. Create and insert given data in table customer.
- 2. Alter table and Add column stay_from_year
- 3. Set value of stay_from_year as 2001 for Italy/America and 2003 otherwise
- 4. Display credit limit attribute for America
- 5. Delete the record corresponding to Meg Sen
- 6. Show all attributes for Italy// Show all data in the territory Italy
- 7. If territory is India and status is Single set value of credit to 7000
- 8. Rename cust_fname to first_name
- 9. Rename cust_Iname to last_name
- 10. Create table cust1 from the old table customer(copy structure as well as data using CTAS statement).
- 11. Create tables cust2 without values of cust1 using CTAS statement.
- 12. Create tables cust3 with attributes cust_id,cust_fname,cust_lname,income from old customer table

only 5 rows.(using CTAS statement).

13. Create tables cust4 with attributes name customer_id,firstname,lastname, income from old customer

table(using CTAS statement).

- 14. Drop column income from cust1.
- 15. Rename table cust1 to cust one
- 16. Insert values into cust2 table from customer table
- 17. Insert values into cust3 table with attributes cust_id, First_name, last_name,Income from customer table

where income > 50000

- 18. alter the table cust4 change cust id to varchar(6) and income to number(5)
- 19. Add new attribute mngr_name to cust4 and insert 5 records
- 20. Add attribute territory to cust4
- 21. Drop table cust3 and then bring it back.