ASSIGNMENT 6.1

Q1) A database is being constructed for storing sales information system which store the information of Client. The client have it own unique client number, client name, client addresses, city, address, pin code, state and total balance to be required to paid.

 Consider the following schema:

 Client (Client_ID, Client_Name, Address, City, Pin, State, Bal_Due)

Execute the following queries:

   a) Create a View called Client_View1 having all data of Client table.
   b) Create a view called Client_vw2 having Client_ID , city and Bal_Due attributes of client table.
   c) Create a view called Client_vw3 with renaming Client_ID as CID , Client_Name as cname and Address as Addr of client table.
   d) Using Client_view1, print client_name and Balance of Client whose ID is 'cn01001'.
   e) Insert a row into Client_vw2 ('cn02003', 'alld', 5000).
   f) Modify view Client_vw2 such that bal_due of Client_ID CN01004 now become 1000.
   g) Delete row from view client_vw2 where Client_ID='CN02003'.
   h) Delete view client_vw3 from memory.
   i) Consider another table Client2 (ClientID, Phone). Create a view client_vw4 which has clientID, Client_name, bal_due and phone. Use both The tables Client and Client2.
   j) Delete row from Client_vw4 for 'cn01004'.