Assignment - 4

1. Create an index on the table client_master, field clientno.

create index index_clientmaster on Clientmaster (Clientno);

2. Create an index on the sales_order, field s_order_no.

create index index_salesorder on Salesorder (S_orderno);

3. Create a composite index on the sales_order_details table for the columns s_order_no and product_no.

create index index_sales_order_details on Sales_order_details (S_orderno, Productno);

4. Create a composite index ch_index on challan_header table for the columns challan no and s_order_no.

create index ch_index on Challan_header (ChallanNo, S_orderNo);

5. Create a unique index on the table salesman_master, field salesman_no.

create unique index index_salesman_master on Salesman_master (Salesman_no);

6. Drop index ch_index on table challan_header.

drop index ch_index;

7. Create view on salesman_master whose sal_amt is less than 3500.

create view sal_amtLessThan3500 as
select * from Salesman_master
where Salamt < 3500;

8. Create a view client_view on client_master and rename the columns as name, city, pcode, state respectively.

create view client_view as
select Name as name, City as city, Pincode as pcode, State as state from Clientmaster;