**ASSESSMENT – 5**

1. **Create a customer and transaction table and load 10 record each and get the following reports [ Hint: Please use inner, left, right join ]**
   1. **Sum of the amount transacted by each customer**
   2. **Customers who did not made any transaction yet**
   3. **Customer made a transaction without registration**
   4. **Customer who made transaction above the average of the transaction amount**
2. **Create a Account table with relevant details [ say bank account ] and load 10 records in it. And create a view to show only customer\_name, city and registration\_date**
3. **Create a index for the account table for column: account\_id**
4. **Create a sequence to start the account number from 100001 increment by 1 for each customers.**
5. **Create a procedure to update the customer balance for a particular customer id in customer table**
6. **Create a procedure to get the customer balance by passing the custid as input**
7. **Create a procedure to add a column in cutomer (column name : active) and also update active with Y for all customer to state that everyone is active customer.**
8. **Create a function that returns of sum of customer’s balance**
9. **Create a function that returns the customer name who’s balance is high**
10. **Create a function that returns whose balance is less**