

**Practical-4: Demonstrate View, Sequence and Synonym**

1. Create a simple view Bank\_View which contains only Bank\_ID and Bank\_Name (A)
2. Create a simple view Customer\_View which contains Cust\_FullName, Cust\_MobileNo, Cust\_EmailID (A)
3. Create a complex view that contains Acc\_No, Cust\_ID, Branch\_Name, Bank\_Name (A)
4. Create a simple view with Check Option Cust\_View which contains Cust\_FullName, Cust\_City (A)
5. Create a sequence on the following table's listed columns  
Bank\_Master → Bank\_ID, Branch\_Master → Branch\_ID, Employee\_Master → Emp\_No (A)
6. Create Synonym T\_Master for Transaction\_Master. (A)
7. Create a simple view Tr\_View which contains Tran\_ID, Tras\_Acc\_No those whose Tran\_Type is Online. (B)
8. Create whole view of the Custome\_Master table with check option for customer city = 'Rajkot' and insert data using view. (B)
9. Create a one Table and create sequence for which contain start from 101 increment by 5 and maximum value is 120, minimum value is 100 and restart cycle after reach on maximum value. (B)
10. Insert one value into the Employee\_Master table fetch next id from using sequence. (B)
11. Alter Tr\_View that also contains Tran\_Amount column. (C)
12. Drop the Customer\_View. (C)
13. Drop the Employee\_Master table sequence and try to insert data using sequence. (C)