

Create a table **ACCOUNT**

Column name	Data Type	Size
acc_no	varchar2	5
Name	varchar2	30
City	varchar2	20
Balance	Number	10,2
loan_taken	varchar2	5

Insert the following records.

acc_no	Name	City	Balance	loan_taken
A001	Patel Jigar	Mehsana	50000	YES
A002	Patel Ramesh	Mehsana	50000	YES
A003	Dave Hardik	Ahmedabad	75000	NO
A004	Soni Hetal	Ahmedabad	100000	NO
A005	Sony Atul	Vadodara	100000	YES

Create a Table **LOAN**

Column Name	Data Type	Size
loan_no	varchar2	5
acc_no	varchar2	5
loan_amt	number	10,2
interest_rate	number	5,2
loan_date	date	
remaining_loan	number	10,2

Insert the following Records.

Loan_no	Acc_no	Loan_amt	Interest_rate	Loan_date	Remaining_loan
L001	A001	100000	7	1-jan-04	75000
L002	A002	300000	9	18-may-04	150000
L003	A005	500000	11	15-june-04	300000

Create a table **INSTALLMENT**.

Column Name	Data Type	Size
loan_no	varchar2	5
inst_no	varchar2	5
inst_Date	Date	
Amount	Number	10,2

Insert following Records

Loan_no	Inst_no	Inst_Date	Amount
L001	I001	2-Feb-04	15000
L002	I002	18-June-04	20000
L003	I003	15-July-04	20000

List of query

1. Display all rows and all columns of table Installment.
2. Display all rows and selected columns of table Installment.
3. Display selected rows and selected columns of table Account.
4. Display selected rows and all columns of table loan.
5. Show the structure of the table loan, account and installment.
6. Change the name 'patel jigar' to 'patel hiren' in Account Table.
7. Change the name and city where account number is A005.
(new name = 'kothari nehal' and new city = 'patan').
8. Display only those records where loan taken status is 'YES'.
9. Add the new column (address varchar2 (20)) into table ACCOUNT.
10. Create another table ACCOUNT_TEMP (acc_no, name, balance) from
table ACCOUNT.
11. Delete the records whose account no is A004.
12. For each loan holders Increase the interest rate 2% (Loan table).
13. Create another table LOAN_TEMP (loan_no, Acc_no, loan_amt, loan_date)
from The table LOAN.

14. Display only those records where loan holder taken a loan in month of January(Loan table).
15. Change the Inst_Date '2-Feb-04' to '3-Mar-04'
16. Modify the structure of table LOAN by adding one column credit_no varchar2 (4) (Loan table).
17. Increase the size 5 to 7 of column acc_no (Loan table).
18. Display the Loan amount*2 of table LOAN.
19. Change the amount 15000 to 5000 where loan number is L001. (Loan table).
20. Create another table TRANS_TEMP by change the column name acc_no to account_no.
21. Display loan_no, amount of Installment table by date wise.
22. Select all the records of account table in descending order (account number wise).
23. Delete a table Installment.