ACC_NO	BRANCH_NAME	BALANCE
001	Akurdi	15000
002	Nigdi	11000
003	Chinchwad	20000
004	Wakad	10000
005	Akurdi	14000
006	Nigdi	17000

SQL> select * from branch;		
BRANCH_NAME	BRANCH_CITY	ASSETS
Akurdi	Pune	200000
Nigdi	Pimpri_chinchwad	300000
Wakad	Pune	100000
Chinchwad	Pimpri_chinchwad	400000
Sangvi	Pune	230000

SQL> select * from customer1;			
CUST_NAME	CUST_STREET	CUST_CITY	
Madhav Guru Nandkumar Ganesh Sanket Ayush Pratik	JM road Senapati roadSavedi road Lakshmi road Pipeline roadFC road Camp road	Pune Pune Pimpri_chinchwad Pune Pimpri_chinchwad pune Pimpri_chinchwad	
7 rows selected.			

SQL> select * from depositer;		
CUST_NAME	ACC_NO	
Madhav Ganesh Nandkumar	1005 1002 1004	

 $Loan (loan_no, branch_name, amount):$

SQL> select * from loan;		
LOAN_NO	BRANCH_NAME	AMMOUNT
2001	Akurdi	2000
2002	Nigdi	1200
2003	Akurdi	1400
2004	Wakad	1350
2005	Chinchwad	1490
2006	Akurdi	12300
2007	Akurdi	14000

SQL> select * from borrower;		
CUST_NAME	LOAN_NO	
Sanket	2005	
Ganesh	2002	
Madhav	2004	
Ayush	2006	
Pratik	2007	

SQL> select loan_no from loan where branch_name='Akurdi' and amount>12000;

LOAN_NO -----2006 2007

7 rows selected.

SQL> select b.cust_name,b.loan_no,l.amount from borrower b inner join loan l on b.loan_no=l.loan_no;

CUST_NAME	LOAN_NO	AMOUNT
Ganesh	2002	1200
Madhav	2004	1350
Sanket	2005	1490
Ayush	2006	12300
Pratik	2007	14000

SQL> select b.cust_name from borrower b inner join loan l on b.loan_no=l.loan_no where l.branch_name='Akurdi'order by b.cust_name;

SQL>select cust_name from depositer union select cust_name from borrower;

CUST_NAME
----Ayush
Sanket
Madhav
Nandkumar
Ganesh
Pratik

6 rows selected.

SQL> select cust_name from depositer intersect select cust_name from borrower;

CUST_NAME
----Madhav
Ganesh-

SQL> select cust_name from depositer minus select cust_name from borrower;

CUST_NAME
----Nandkumar

SQL> select avg(balance) from account where branch_name='Akurdi';

AVG(BALANCE) -----14500

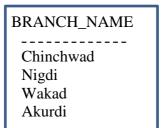
SQL> select branch_name,avg(balance) from account group by branch_name;

BRANCH_NAME	AVG(BALANCE)
Chinchwad	20000
Nigdi	14000
Wakad	10000
Akurdi	14500

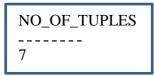
SQL> select branch_name,count(branch_name) from account a inner join depositer d on a.acc_no=d.acc_no group by branch_name;

BRANCH_NAME	COUNT(BRANCH_NAME)
Nigdi	1
Wakad	1
Akurdi	1

SQL> select branch_name from account group by branch_name having avg(balance)>1200;



SQL> select count(cust_name) no_of_tuples from customer1;



SQL> select sum(amount) total_loan_amount from loan;

```
TOTAL_LOAN_AMOUNT
-----
33740
```

SQL> delete from loan where amount>1300 and amount<1500;

LOAN_NO	BRANCH_NAME	AMOUNT
2001	Akurdi	2000
2002	Nigdi	1200
2006	Akurdi	12300
2007	Akurdi	14000

SQL>delete from branch where branch_name='Nigdi';

SQL> create public synonym cust2 for customer1; Synonym created.