

ORACLE BCA SEM-5**Assignment -2**

Faculty: Mahimn Pandya

Date of Submission: 09/07/2018

Create following tables and perform following operations

ACMASTER TABLE SCHEMA

COLUMN NAME	TYPE(WIDTH)	CONSTRAINTS
ACNO	NUMBER(3)	PRIMARY KEY
NAME	VARCHAR2(10)	
ADATE	DATE	
BAL	NUMBER(9,2)	

ACTRAN TABLE SCHEMA

COLUMN NAME	TYPE(WIDTH)	CONSTRAINTS
TNO	NUMBER(3)	
TDATE	DATE	
AMOUNT	NUMBER(7,2)	
TYPE	CHAR(1)	
ACNO	NUMBER(3)	FOREIGN KEY

Insert following in ACMaster table

ACNO	NAME	ADATE	BAL
101	ASHOK	1-APR-1997	5000
102	NILESH	2-JUN-1998	1000
103	RITESH	4-JUL-1998	2060
104	MUKESH	20-DEC-1998	5000
105	JAYESH	25-DEC-1998	60000
106	RAJESH	26-JAN-1999	2400
107	KUNAL	21-JAN-1999	1500
108	DEVANG	20-JAN-1999	1999
109	ABHAY	26-FEB-1999	2050
110	KAPIL	25-MAR-1999	1000

Insert following records in ACTRAN table

TNO	TDATE	AMOUNT	TYPE	ACNO
1	1-APR-2000	500	W	101
2	2-JUN-2000	1000	D	101
3	4-JUL-2000	500	W	102
4	20-DEC-2000	6000	D	103
5	25-DEC-2001	200	D	105
6	26-JAN-2001	1500	D	106
7	21-JAN-2001	3000	D	105
8	20-JAN-2002	5000	D	102
9	26-FEB-2002	50000	D	101
10	25-MAR-2003	4500	D	109

ORACLE BCA SEM-5

Assignment -2

Faculty: Mahimn Pandya

Date of Submission: 09/07/2018

Queries

1. Modify balance of all rows of ACMASTER by adding 100 rupees in their current balance.
2. Delete the row from ACTRAN table having transaction no 1.
3. Replace the name MUKESH with ROGER having account number 104
4. Delete account having account no 110
5. Display all account holders' name those who have opened account before year 1999
6. List all transactions of account number 101
7. List all account holders detail having balance greater than 2000
8. Update transaction type and amount with D and 5000 having transition no 3
9. Display all rows of ACTRAN
10. Add column CITY in ACMASTER
11. Add city name in following order
 - a. 101 MAHUVA
 - b. 102 BHAVNAGAR
 - c. 103 RAJKOT
 - d. 104 JUNAGADH
 - e. 105 to 109 KATPAR
12. Change date to '1-APR-2002' of transaction no 9

Write all performed command of above operation Notepad file naming OAssignment2 followed by rollno and name (example : OAssignment1_2_Mahimn)