CREATE TABLE DEPOSIT3

(

ACTNO VARCHAR2(5),

CNAME VARCHAR2(18),

BNAME VARCHAR2(18),

AMOUNT NUMBER (8,2),

ADATE DATE

);

INSERT INTO DEPOSIT3 VALUES(100,'ANIL','VRCE',1000.00,'1-MAR-95');

INSERT INTO DEPOSIT3 VALUES(101,'SUNIL','AJNI',5000.00,'4-JAN-96');

INSERT INTO DEPOSIT3 VALUES(102,'MEHUL','KAROLBAGH',3500.00,'17-NOV-95');

INSERT INTO DEPOSIT3 VALUES(104,'MADHURI','CHANDI',1200.00,'17-DEC-95');

INSERT INTO DEPOSIT3 VALUES(105,'PRMOD','M.G.ROAD',3000.00,'27-MAR-96');

INSERT INTO DEPOSIT3 VALUES(106,'SANDIP','ANDHERI',2000.00,'31-MAR-96');

INSERT INTO DEPOSIT3 VALUES(107,'SHIVANI','VIRAR',1000.00,'5-SEP-95');

INSERT INTO DEPOSIT3 VALUES(108,'KRANTI','NEHRU PLACE',5000.00,'2-JUL-95');

INSERT INTO DEPOSIT3 VALUES(109,'MINU','POWAI',7000.00,'10-AUG-95');

SELECT \* FROM DEPOSIT3

CREATE TABLE BRANCH

(

BNAME VARCHAR2(18),

CITY VARCHAR2(18)

);

INSERT INTO BRANCH VALUES('VRCE', 'NAGPUR');

INSERT INTO BRANCH VALUES('AJNI', 'NAGPUR');

INSERT INTO BRANCH VALUES('KAROLBAGH', 'DELHI');

INSERT INTO BRANCH VALUES('CHANDI', 'DELHI');

INSERT INTO BRANCH VALUES('DHARAMPETH', 'NAGPUR');

INSERT INTO BRANCH VALUES('M G ROAD', 'BANGLORE');

INSERT INTO BRANCH VALUES('ANDHERI', 'BOMBAY');

INSERT INTO BRANCH VALUES('VIRAR', 'BOMBAY');

INSERT INTO BRANCH VALUES('NEHRU PLACE', 'DELHI');

INSERT INTO BRANCH VALUES('POWAI', 'BOMBAY');

SELECT \* FROM BRANCH

CREATE TABLE BORROW3

(

LOANNO VARCHAR2(5),

CNAME VARCHAR2(18),

BNAME VARCHAR2(18),

AMOUNT NUMBER(8,2)

);

INSERT INTO BORROW3 VALUES(201, 'ANIL', 'VRCE', 1000.00);

INSERT INTO BORROW3 VALUES(206, 'MEHUL', 'AJNI', 5000.00);

INSERT INTO BORROW3 VALUES(311, 'SUNIL', 'DHARAMPETH', 3000.00);

INSERT INTO BORROW3 VALUES(321, 'MADHURI', 'ANDHERI', 2000.00);

INSERT INTO BORROW3 VALUES(375, 'PRMOD', 'VIRAR', 8000.00);

INSERT INTO BORROW3 VALUES(481, 'KRANTI', 'NEHRU PLACE', 3000.00);

SELECT \* FROM BORROW3

CREATE TABLE CUSTOMERS

(

CNAME VARCHAR2(19),

CITY VARCHAR2(18)

);

insert into CUSTOMERS values('ANIL', 'CALCUTTA');

insert into CUSTOMERS values('SUNIL', 'DELHI');

insert into CUSTOMERS values('MEHUL', 'BARODA');

insert into CUSTOMERS values('MANDAR', 'PATNA');

insert into CUSTOMERS values('MADHURI', 'NAGPUR');

insert into CUSTOMERS values('PRAMOD', 'NAGPUR');

insert into CUSTOMERS values('SANDIP', 'SURAT');

insert into CUSTOMERS values('SHIVANI', 'BOMBAY');

insert into CUSTOMERS values('KRANTI', 'BOMBAY');

insert into CUSTOMERS values('NAREN', 'BOMBAY');

SELECT \* FROM CUSTOMERS

DESC DEPOSIT3;

DESC BORROW3;

DESC CUSTOMERS;

DESC BRANCH;

SELECT \* FROM DEPOSIT3;

SELECT \* FROM BORROW3;

SELECT \* FROM CUSTOMERS;

SELECT \* FROM BRANCH;

SELECT ACTNO, AMOUNT FROM DEPOSIT3;

SELECT CNAME FROM DEPOSIT3 WHERE AMOUNT>4000;

SELECT CNAME FROM DEPOSIT WHERE ADATE>'1-DEC-96';

SELECT CITY FROM BRANCH WHERE BNAME='KAROLBAGH';

SELECT ACTNO, AMOUNT FROM DEPOSIT3 WHERE ADATE BETWEEN '1-DEC-96' AND '1-JUN-96';

SELECT CNAME FROM DEPOSIT3 WHERE BNAME='VRCE';

CREATE TABLE DEPOSIT(A\_NO VARCHAR2(5), CNAME VARCHAR2(15), BNAME VARCHAR2(10), AMOUNT NUMBER(7, 2), A\_DATE DATE);

INSERT INTO DEPOSIT VALUES('101', 'ANIL', 'ANDHERI', '7000', '01-JAN-06');

INSERT INTO DEPOSIT VALUES('102', 'SUNIL', 'VIRAR', '5000', '15-JUL-06');

INSERT INTO DEPOSIT VALUES('103', 'JAY', 'VILLEPARLE', '6500', '12-MAR-06');

INSERT INTO DEPOSIT VALUES('104', 'VIJAY', 'ANDHERI', '8000', '17-SEP-06');

INSERT INTO DEPOSIT VALUES('105', 'KEYUR', 'DADER', '7500', '19-NOV-06');

INSERT INTO DEPOSIT VALUES('106', 'MAYUR', 'BORIVALI', '5500', '21-DEC-06');

SELECT \* FROM DEPOSIT4;

CREATE TABLE EMPLOYEE

(

EMP\_NO NUMBER(3),

EMP\_NAME VARCHAR2(30),

EMP\_SAL NUMBER(8,2),

EMP\_COMM NUMBER(6,1),

DEPT\_NO NUMBER(3),

L\_NAME VARCHAR2(30),

DEPT\_NAME VARCHAR2(30),

JOB\_ID VARCHAR2(15),

LOCATION VARCHAR2(15),

MANAGER\_ID NUMBER(5),

HIREDATE DATE

);

INSERT INTO EMPLOYEE VALUES(101, 'SMITH', 800,NULL, 20, 'SHAH','MACHINE LEARNING', 'FI\_MGR', 'TORONTO',105, '09-AUG-96')

INSERT INTO EMPLOYEE VALUES(102, 'SNEHAL', 1600,300, 25, 'GUPTA','DATA SCIENCE', 'LEC','LAS VEGAS', NULL, '14-MAR-96')

INSERT INTO EMPLOYEE VALUES(103, 'ADAMA', 1100,0,20, 'WALES', 'MACHINE LEARNING', 'MK\_MGR','ONTARIO', 105, '30-NOV-95')

INSERT INTO EMPLOYEE VALUES(104, 'AMAN', 3000,NULL,15, 'SHARMA', 'VIRTUAL REALITY', 'COMP\_OP', 'MEXICO', 12, '02-OCT-97')

INSERT INTO EMPLOYEE VALUES(105, 'ANITA', 5000, 50000, 10, 'PATEL', 'BIG DATA ANALYTICS' ,'COMP\_OP','GERMANY' ,107 ,'01-JAN-98' )

INSERT INTO EMPLOYEE VALUES(106 , 'SNEHA', 2450, 24500 , 10 ,'JOSEPH', 'BIG DATA ANALYTICS', 'FI\_ACC' ,'MELBOURNE', 105 , '26-SEP-97')

INSERT INTO EMPLOYEE VALUES(107 , 'ANAMIKA', 2975,NULL , 30 , 'JHA', 'ARTIFICIAL INTELLIGENCE', 'IT\_PROG', 'NEW YORK', NULL, '15JUL-97')

SELECT \* FROM EMPLOYEE

CREATE TABLE BORROW

(

LOANNO VARCHAR2(5),

CNAME VARCHAR2(15),

BNAME VARCHAR2(15),

AMOUNT NUMBER(10,2)

);

INSERT INTO BORROW VALUES('00151', 'ANIL', 'ANDHERI', 450000.00);

INSERT INTO BORROW VALUES('00152', 'SUNIL', 'VIRAR', 710000.00);

INSERT INTO BORROW VALUES('00153', 'JAY', 'VILLEPARLE', 300000.00);

INSERT INTO BORROW VALUES('00154', 'VIJAY', 'ANDHERI', 475000.00);

INSERT INTO BORROW VALUES('00155', 'KEYUR', 'DADAR', 815000.00);

INSERT INTO BORROW VALUES('00156', 'MAYUR', 'BORIVALI', 250000.00);

SELECT \* FROM BORROW;

CREATE TABLE JOB

(

JOB\_ID VARCHAR2(15),

JOB\_TITLE VARCHAR2(30),

MIN\_SAL NUMBER(7,2),

MAX\_SAL NUMBER(7,2)

);

INSERT INTO JOB (JOB\_ID,JOB\_TITLE, MIN\_SAL, MAX\_SAL) VALUES ('IT\_PROG', 'PROGRAMMER', 4000.00, 10000.00);

INSERT INTO JOB (JOB\_ID,JOB\_TITLE, MIN\_SAL, MAX\_SAL) VALUES ('MK\_MGR', 'MARKETING MANAGER', 9000.00,15000.00);

INSERT INTO JOB (JOB\_ID,JOB\_TITLE, MIN\_SAL, MAX\_SAL) VALUES ('FI\_MGR', 'FINANCE MANAGER', 8200.00, 12000.00);

INSERT INTO JOB (JOB\_ID,JOB\_TITLE, MIN\_SAL, MAX\_SAL) VALUES ('FI\_ACC', 'ACCOUNT', 4200.00, 9000.00);

INSERT INTO JOB (JOB\_ID,JOB\_TITLE, MIN\_SAL, MAX\_SAL) VALUES ('LEC', 'LECTURER', 6000.00, 17000.00);

INSERT INTO JOB (JOB\_ID,JOB\_TITLE, MIN\_SAL, MAX\_SAL) VALUES ('COMP\_OP', 'COMPUTER OPERATOR', 1500.00, 3000.00);

SELECT \* FROM JOB;

SELECT \* FROM EMPLOYEE;

SELECT \* FROM JOB;

SELECT \* FROM DEPOSIT;

SELECT A\_NO, AMOUNT FROM DEPOSIT WHERE A\_DATE BETWEEN '01-JAN-06' AND '25-JUL-06';

SELECT JOB\_TITLE FROM JOB WHERE MIN\_SAL < 4000;

SELECT EMP\_NAME, EMP\_SAL FROM EMPLOYEE WHERE DEPT\_NO = '20';

SELECT EMP\_NO, EMP\_NAME, DEPT\_NAME FROM EMPLOYEE WHERE DEPT\_NO BETWEEN '10' AND '20';

SELECT \* FROM EMPLOYEE WHERE EMP\_COMM IS NULL AND EMP\_NAME LIKE '\_\_A%';

SELECT CNAME, A\_NO FROM DEPOSIT4 WHERE AMOUNT != '8000';

SELECT JOB\_ID,JOB\_TITLE FROM JOB WHERE MIN\_SAL=2000 OR MIN\_SAL=4000;

SELECT \* FROM EMPLOYEE WHERE EMP\_NAME LIKE 'A\_A%';

SELECT EMP\_NAME, EMP\_NO, EMP\_SAL FROM EMPLOYEE WHERE EMP\_NAME LIKE 'ANI\_\_';

SELECT \* FROM EMPLOYEE WHERE EMP\_NAME LIKE '\_M%' OR EMP\_NAME LIKE '\_N%';

SELECT JOB\_TITLE FROM JOB WHERE JOB\_ID LIKE 'FI\_%';

SELECT JOB\_TITLE FROM JOB WHERE JOB\_ID LIKE '%\_MGR' AND MAX\_SAL>12000;

SELECT \* FROM EMPLOYEE WHERE EMP\_COMM IS NULL AND EMP\_NAME LIKE '\_\_A%';

SELECT \* FROM JOB WHERE JOB\_ID LIKE '%\\_%' ESCAPE '\';