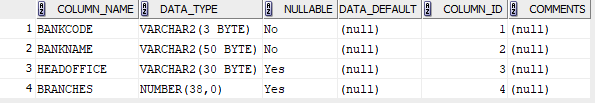
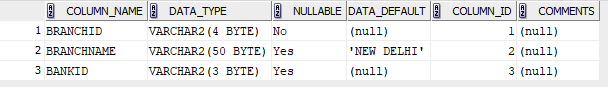
**CREATION OF VIEWS AND ASSERTIONS**

CREATE TABLE BANK\_EXP12(BANKCODE VARCHAR (3) PRIMARY KEY, BANKNAME VARCHAR (50) NOT NULL, HEADOFFICE VARCHAR (30), BRANCHES INT CHECK(BRANCHES>0));



CREATE TABLE BRANCH\_EXP12(BRANCHID VARCHAR(4) PRIMARY KEY,BRANCHNAME VARCHAR(50) ‘NEW DELHI',BANKID VARCHAR(3),FOREIGN KEY(BANKID)REFERENCES BANK\_EXP12(BANKCODE) ON DELETE CASCADE);



INSERT INTO BANK\_EXP12 VALUES ('SBT','STATE BANK OF TRAVANCORE','KOTTAYAM',250);

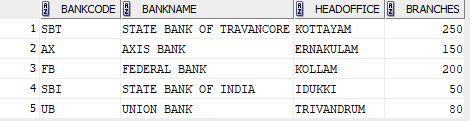
INSERT INTO BANK\_EXP12 VALUES ('AX','AXIS BANK','ERNAKULAM',150);

INSERT INTO BANK\_EXP12 VALUES ('FB','FEDERAL BANK','KOLLAM',200);

INSERT INTO BANK\_EXP12 VALUES ('SBI','STATE BANK OF INDIA','IDUKKI',50);

INSERT INTO BANK\_EXP12 VALUES ('UB','UNION BANK','TRIVANDRUM',80);

SELECT \* FROM BANK\_EXP12;



INSERT INTO BRANCH\_EXP12 VALUES ('B1’, DEFAULT,'SBT');

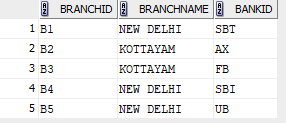
INSERT INTO BRANCH\_EXP12 VALUES('B2','KOTTAYAM','AX');

INSERT INTO BRANCH\_EXP12 VALUES('B3','KOTTAYAM','FB');

INSERT INTO BRANCH\_EXP12 VALUES ('B4’, DEFAULT,'SBI');

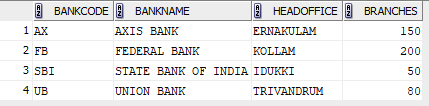
INSERT INTO BRANCH\_EXP12 VALUES ('B5’, DEFAULT,'UB');

SELECT \* FROM BRANCH\_EXP12;



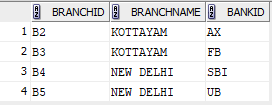
1. DELETE FROM BANK\_EXP12 WHERE BANKCODE='SBT';

SELECT \* FROM BANK\_EXP12;



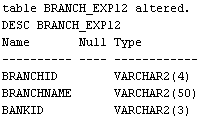
DELETE FROM BANK\_EXP12 WHERE BANKCODE='SBT';

SELECT \* FROM BANK\_EXP12;



1. ALTER TABLE BRANCH\_EXP12 DROP PRIMARY KEY;

DESC BRANCH\_EXP12;



1. CREATE VIEW BANK\_HEADOFFICE AS SELECT \* FROM BANK\_EXP12 WHERE HEADOFFICE='ERNAKULAM';

SELECT \* FROM BANK\_HEADOFFICE;





1. CREATE VIEW BANK\_BRANCH AS SELECT \* FROM BRANCH\_EXP12 WHERE BRANCHNAME='KOTTAYAM';

SELECT \* FROM BANK\_BRANCH;



