CREATE TABLE Bank\_12 (bankcode VARCHAR(3) PRIMARY KEY,bankname VARCHAR(255) NOT NULL,headoffice VARCHAR(255),branches INT CHECK (branches > 0));

INSERT INTO Bank\_12 (bankcode, bankname, headoffice, branches) VALUES ('SBT', 'Bank A', 'Kochi', 1);

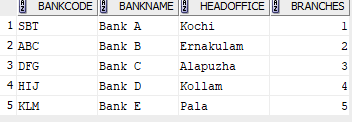
INSERT INTO Bank\_12 (bankcode, bankname, headoffice, branches) VALUES ('ABC', 'Bank B', 'Ernakulam', 2);

INSERT INTO Bank\_12 (bankcode, bankname, headoffice, branches) VALUES ('DFG', 'Bank C', 'Alapuzha', 3);

INSERT INTO Bank\_12 (bankcode, bankname, headoffice, branches) VALUES ('HIJ', 'Bank D', 'Kollam', 4);

INSERT INTO Bank\_12 (bankcode, bankname, headoffice, branches) VALUES ('KLM', 'Bank E', 'Pala', 5);

SELECT \* FROM Bank\_12;



CREATE TABLE Branch\_12 (branchid VARCHAR(3) PRIMARY KEY,branchname VARCHAR(100) DEFAULT 'New Delhi',bankid VARCHAR(3),FOREIGN KEY (bankid) REFERENCES Bank\_12(bankcode) ON DELETE CASCADE);

INSERT INTO Branch\_12 (branchid, branchname, bankid) VALUES ('001', 'Pathanamthitta', 'SBT');

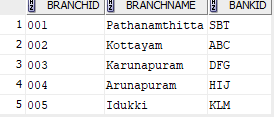
INSERT INTO Branch\_12 (branchid, branchname, bankid) VALUES ('002', 'Kottayam', 'ABC');

INSERT INTO Branch\_12 (branchid, branchname, bankid) VALUES ('003', 'Karunapuram', 'DFG');

INSERT INTO Branch\_12 (branchid, branchname, bankid) VALUES ('004', 'Arunapuram', 'HIJ');

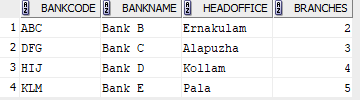
INSERT INTO Branch\_12 (branchid, branchname, bankid) VALUES ('005', 'Idukki', 'KLM');

SELECT \* FROM Branch\_12;

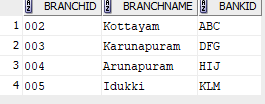


DELETE FROM Bank\_12 WHERE bankcode = 'SBT';

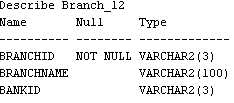
SELECT \* FROM Bank\_12;



SELECT \* FROM Branch\_12;



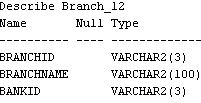
Describe Branch\_12;



ALTER TABLE Branch\_12 DROP PRIMARY KEY;

table BRANCH\_12 altered.

Describe Branch\_12;



CREATE VIEW Bank12\_head\_office AS SELECT \* FROM Bank\_12 WHERE headoffice = 'Ernakulam';

view BANK12\_HEAD\_OFFICE created.

SELECT \* FROM Bank12\_head\_office;



CREATE VIEW Bank12\_Branch2 AS SELECT \* FROM Branch\_12 WHERE branchname = 'Kottayam';

SELECT \* FROM Bank1\_Branch2;

