**INTEGRITY CONSTRAINTS**

**SQL>** CREATE TABLE Dataflair(empid varchar (5),name varchar (50),location varchar (10),experience number,PRIMARY KEY ( empid ));

**Table created.**

**SQL>** CREATE TABLE Location(location\_id varchar (5),location varchar (50),office\_size number,empid varchar (5),PRIMARY KEY ( location\_id ),FOREIGN KEY( empid ) REFERENCES Dataflair ( empid ));

**Table created.**

**SQL>** INSERT INTO Dataflair VALUES (1,'ABI','CHENNAI',1) ;

**1 row created.**

**SQL>** INSERT INTO Dataflair VALUES (2,'AADHI','COIMBATORE',2) ;

**1 row created.**

**SQL>** INSERT INTO Dataflair VALUES (3,'SAKTHI','ERODE',2) ;

**1 row created.**

**SQL>** INSERT INTO Dataflair VALUES (4,'SIVA','TRICHY',1) ;

**1 row created.**

**SQL>** INSERT INTO Dataflair VALUES (5,'RAJ','SALEM',3) ;

**1 row created.**

**SQL>** INSERT INTO Location VALUES (123,'CHENNAI',5,1) ;

**1 row created.**

**SQL>** INSERT INTO Location VALUES (124,'COIMBATORE',10,2) ;

**1 row created.**

**SQL>** INSERT INTO Location VALUES (126,'ERODE',20,3) ;

**1 row created.**

**SQL>** INSERT INTO Location VALUES (125,'TRICHY',15,4) ;

**1 row created.**

**SQL>** INSERT INTO Location VALUES (127,'SALEM',25,5) ;

**1 row created.**

**SQL>** SELECT \* FROM Dataflair ;

EMPID NAME LOCATION EXPERIENCE

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1 ABI CHENNAI 1

2 AADHI COIMBATORE 2

3 SAKTHI ERODE 2

4 SIVA TRICHY 1

5 RAJ SALEM 3

**SQL>** SELECT \* FROM Location ;

LOCAT LOCATION OFFICE\_SIZE EMPID

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123 CHENNAI 5 1

124 COIMBATORE 10 2

126 ERODE 20 3

125 TRICHY 15 4

127 SALEM 25 5

**SQL>** SELECT Dataflair.empid, name, Dataflair.location from Dataflair, Location WHERE Dataflair.empid = Location.empid ;

EMPID NAME LOCATION

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1 ABI CHENNAI

2 AADHI COIMBATORE

3 SAKTHI ERODE

4 SIVA TRICHY

5 RAJ SALEM