Create two tables(employee and Department)Not Null,
Primary Key
Foreign Key
Unique Key
Default
Check


```sql
CREATE TABLE ANS_EMPLOYEE2
(
EMP_ID INTEGER PRIMARY KEY,
EMP_NAME VARCHAR(20) NOT NULL,
EMP_AGE INT CHECK(EMP_AGE>=18),
EMP_EMAIL VARCHAR(30) DEFAULT 'email not been set',
DEP_ID INTEGER FOREIGN KEY REFERENCES ANS_DEPARTMENT2(DEP_ID),

)

CREATE TABLE ANS_DEPARTMENT2
(
DEP_ID INTEGER PRIMARY KEY,
DEP_NAME VARCHAR(20) UNIQUE,
DEP_MGRID INT
);

SELECT * FROM ANS_EMPLOYEE2;
```



```sql
DEP_NAME VARCHAR(20) UNIQUE,
DEP_MGRID INT
);

INSERT INTO ANS_DEPARTMENT2 VALUES(1,'SALES',10);
INSERT INTO ANS_DEPARTMENT2 VALUES(2,'ACCOUNTS',11);
INSERT INTO ANS_DEPARTMENT2 VALUES(3,'HR',12);
INSERT INTO ANS_DEPARTMENT2 VALUES(4,'FINANCE',14);

SELECT * FROM ANS_DEPARTMENT2;
```

DEP_ID	DEP_NAME	DEP_MGRID
1	SALES	10
2	ACCOUNTS	11
3	HR	12
4	FINANCE	14

File   Edit   Navigate   Search   SQL Editor   Database   Window   Help

Database Navigator

Enter a part of object name here

- ANI_STORE
- ANI_STORE2
- ANI_STUDENT
- ANS_COURSE
- ANS_CUS
- ANS_DEMO
- ANS_DEPARTMENT
- ANS_EMPCONTAINERS
- ANS_EMPLOYEE
- ANS_EMPLOYEES
- ANS_EMPLOYEES5
- ANS_ExamResult
- ANS_HEALTH_RECORD
- ANS_LOCATION1
- ANS_LOCATION2
- ANS_LOCATION3
- ANS_Lookup
- ANS_NEWEMP
- ANS_PRODUCT

```sql
INSERT INTO ANS_DEPARTMENT2 VALUES(2,'ACCOUNTS',11);
INSERT INTO ANS_DEPARTMENT2 VALUES(3,'HR',12);
INSERT INTO ANS_DEPARTMENT2 VALUES(4,'FINANCE',14);

SELECT * FROM ANS_DEPARTMENT2;

INSERT INTO ANS_EMPLOYEE2 VALUES(1001,'JOHN',25,'john@gmail.com',1);
INSERT INTO ANS_EMPLOYEE2 VALUES(1002,'JAMES',26,'james@gmail.com',2);
INSERT INTO ANS_EMPLOYEE2 VALUES(1003,'RITHA',30,'ritha@gmail.com',3);
INSERT INTO ANS_EMPLOYEE2 VALUES(1004,'LAURA',26,'laura@gmail.com',4);
INSERT INTO ANS_EMPLOYEE2 VALUES(1005,'RAMYA',28,'ramya@gmail.com',2);

INSERT INTO ANS_EMPLOYEE2(EMP_ID,EMP_NAME,EMP_AGE,DEP_ID) VALUES(1006,'CLIEVE',25,1);

SELECT * FROM ANS_EMPLOYEE2;
```

Project - General

Name	DataSource
Bookmarks	
Diagrams	
Scripts	

Results 1

SELECT * FROM ANS_EMPLOYEE2   Enter a SQL expression to filter results (use Ctrl+Space)

	EMP_ID	EMP_NAME	EMP_AGE	EMP_EMAIL	DEP_ID
1	1,001	JOHN	25	john@gmail.com	1
2	1,002	JAMES	26	james@gmail.com	2
3	1,003	RITHA	30	ritha@gmail.com	3
4	1,004	LAURA	26	laura@gmail.com	4
5	1,005	RAMYA	28	ramya@gmail.com	2
6	1,006	CLIEVE	25	email not been set	1

Save   Cancel   Script   200   6   Rows: 1   6 row(s) fetched - 283ms, on 2022-09-21 at 15:07:19

IST   en   Writable   Smart Insert   212 : 29 : 4781   Sel: 0 | 0

81°F
Cloudy

3:07 PM
9/21/2022