

```
/*UNIQUE */
--COLUMN LEVEL
CREATE TABLE EMPUNI
(EMPID INT UNIQUE,
ENAME VARCHAR(10),
SAL MONEY,
JOB VARCHAR(20)
)

CREATE TABLE EMPUNI2
(EMPID INT CONSTRAINT UNI_CON UNIQUE,
ENAME VARCHAR(10),
SAL MONEY,
JOB VARCHAR(20)
)

--TABLE LEVEL
CREATE TABLE EMPUNI3
(EMPID INT ,
ENAME VARCHAR(10),
SAL MONEY,
JOB VARCHAR(20),
CONSTRAINT UNI_CON3 UNIQUE(EMPID)
)

--INSERT INTO EMPUNI VALUES (101,'AAA',15000,'CLERK')

/*CHECK*/
CREATE TABLE EMPCHK1
(EMPID INT UNIQUE,
ENAME VARCHAR(10),
SAL MONEY CHECK (SAL BETWEEN 10000 AND 40000),
JOB VARCHAR(20)
)

--INSERT INTO EMPCHK1 VALUES (102,'BBB',15000,'CLERK')
```

```
--/*NOT NULL*/
CREATE TABLE EMPNOTNULL
(EMPID INT CONSTRAINT NN_CON NOT NULL,
ENAME VARCHAR(10),
SAL MONEY CHECK (SAL BETWEEN 10000 AND 40000),
JOB VARCHAR(20)
)
--INSERT INTO EMPNOTNULL (ENAME,SAL) VALUES
('BBB',15000)
```

```
/*PRIMARY KEY
CREATE TABLE DEPT
(
    DEPTNO int NOT NULL,
    DNAME varchar(20) NULL,
    LOC varchar(20) NULL,
    CONSTRAINT DEPT_NO_PK PRIMARY KEY(DEPTNO)
)
*/
```

```
/*FOREIGN KEY
CREATE TABLE EMP
(
    EMPID int PRIMARY KEY,
    ENAME varchar(20) NULL,
    SAL money NULL,
    JDATE date NULL,
    JOB varchar(20) NULL,
    DEPTNO int NULL,
    COMM int NULL,
    CONSTRAINT DEPTNO_FK1 FOREIGN KEY(DEPTNO)
REFERENCES DEPT
)
*/
```