

```

1  create table Employees(
2  EmpId number,
3  FirstName varchar(20),
4  Lastname varchar(20),
5  EmailId varchar(50),
6  Gender char(1),
7  MobileNo char(10),
8  DateofJoining date default sysdate,
9  DeptId int);
10 desc employees;

```

Table created.

TABLE EMPLOYEES

Column	Null?	Type
EMPID	-	NUMBER
FIRSTNAME	-	VARCHAR2(20)
LASTNAME	-	VARCHAR2(20)
EMAILID	-	VARCHAR2(50)
GENDER	-	CHAR(1)
MOBILENO	-	CHAR(10)
DATEOFJOINING	-	DATE

```
1 desc employees;
```

TABLE EMPLOYEES

Column	Null?	Type
EMPID	-	NUMBER
FIRSTNAME	-	VARCHAR2(20)
LASTNAME	-	VARCHAR2(20)
EMAILID	-	VARCHAR2(50)
GENDER	-	CHAR(1)
MOBILENO	-	CHAR(10)
DATEOFJOINING	-	DATE
DEPTID	-	NUMBER
DOB	-	DATE

[Download CSV](#)

9 rows selected.

```
1 alter table Employees modify Col1 varchar2(10);
2 desc employees;
```

Column	Null?	Type
EMPID	-	NUMBER
FIRSTNAME	-	VARCHAR2(20)
LASTNAME	-	VARCHAR2(20)
EMAILID	-	VARCHAR2(50)
GENDER	-	CHAR(1)
MOBILENO	-	CHAR(10)
DATEOFJOINING	-	DATE
DEPTID	-	NUMBER
DOB	-	DATE
SALARY	-	NUMBER(10,2)
COL1	-	VARCHAR2(10)

[Download CSV](#)

11 rows selected.

```
1 alter table Employees drop column salary;
2 desc employees;
```

Table altered.

TABLE EMPLOYEES

Column	Null?	Type
EMPID	-	NUMBER
FIRSTNAME	-	VARCHAR2(20)
LASTNAME	-	VARCHAR2(20)
EMAILID	-	VARCHAR2(50)
GENDER	-	CHAR(1)
MOBILENO	-	CHAR(10)
DATEOFJOINING	-	DATE
DEPTID	-	NUMBER
DOB	-	DATE
COL1	-	VARCHAR2(10)

[Download CSV](#)

```
1 drop table employees;  
2 desc employees;
```

Table dropped.

```
1 alter table employees add constraint Employees_email_un unique(emailid);
2 desc employees;
```

Column	Null?	Type
EMPID	-	NUMBER
FIRSTNAME	-	VARCHAR2(20)
LASTNAME	-	VARCHAR2(20)
EMAILID	-	VARCHAR2(50)
GENDER	-	CHAR(1)
MOBILENO	-	CHAR(10)
DATEOFJOINING	-	DATE
DEPTID	-	NUMBER

[Download CSV](#)

8 rows selected.

```
1 create table Sample1(  
2 Col1 number constraint Sample_column_un unique,  
3 col2 number,  
4 col3 number,  
5 constraint Sample_unique unique(col2, col3));  
6 desc sample1;
```

Table created.

TABLE SAMPLE1

Column	Null?	Type
COL1	-	NUMBER
COL2	-	NUMBER
COL3	-	NUMBER

[Download CSV](#)

3 rows selected.

```
1 alter table Employees add(Salary number(10,2), Col1 number);
2 desc employees;
```

Column	Null?	Type
EMPID	-	NUMBER
FIRSTNAME	-	VARCHAR2(20)
LASTNAME	-	VARCHAR2(20)
EMAILID	-	VARCHAR2(50)
GENDER	-	CHAR(1)
MOBILENO	-	CHAR(10)
DATEOFJOINING	-	DATE
DEPTID	-	NUMBER
DOB	-	DATE
SALARY	-	NUMBER(10,2)
COL1	-	NUMBER

[Download CSV](#)

11 rows selected.