

Employee Table – Oracle SQL Developer

```
CREATE TABLE EMPLOYEE (  
    EMPNO VARCHAR2(8) CONSTRAINT REQEMPNO NOT NULL,  
    EMPNAME VARCHAR2(30) CONSTRAINT REQEMPNAME NOT NULL,  
    DEPARTMENT VARCHAR2(30) CONSTRAINT REQDEPARTMENT NOT NULL,  
    EMAIL VARCHAR2(30) CONSTRAINT REQEMAIL NOT NULL,  
    PHONE VARCHAR2(15) CONSTRAINT REQPHONE NOT NULL,  
    CONSTRAINT PK_EMPLOYEE PRIMARY KEY(EMPNO)  
);
```

Table created after insertion of data

The screenshot displays the Oracle SQL Developer interface. The main window shows a SQL script titled 'Module3_Assignment1.sql' with the following content:

```
--Oracle SQL Developer  
CREATE TABLE EMPLOYEE (  
    EMPNO VARCHAR2(8) CONSTRAINT REQEMPNO NOT NULL,  
    EMPNAME VARCHAR2(30) CONSTRAINT REQEMPNAME NOT NULL,  
    DEPARTMENT VARCHAR2(30) CONSTRAINT REQDEPARTMENT NOT NULL,  
    EMAIL VARCHAR2(30) CONSTRAINT REQEMAIL NOT NULL,  
    PHONE VARCHAR2(15) CONSTRAINT REQPHONE NOT NULL,  
    CONSTRAINT PK_EMPLOYEE PRIMARY KEY(EMPNO));  
Insert into EMPLOYEE (EMPNO,EMPNAME,DEPARTMENT,EMAIL,PHONE) values ('E100','Chuck Coordinator','Administration','chuck@colorado.edu','3-1111');  
Insert into EMPLOYEE (EMPNO,EMPNAME,DEPARTMENT,EMAIL,PHONE) values ('E101','Mary Manager','Football','mary@colorado.edu','5-1111');  
Insert into EMPLOYEE (EMPNO,EMPNAME,DEPARTMENT,EMAIL,PHONE) values ('E102','Sally Supervisor','Planning','sally@colorado.edu','3-2222');  
Insert into EMPLOYEE (EMPNO,EMPNAME,DEPARTMENT,EMAIL,PHONE) values ('E103','Alan Administrator','Administration','alan@colorado.edu','3-3333');  
SELECT * FROM EMPLOYEE;
```

Below the script, the 'Query Result' tab shows the output of the SELECT statement, displaying 4 rows of data:

	EMPNO	EMPNAME	DEPARTMENT	EMAIL	PHONE
1	E100	Chuck Coordinator	Administration	chuck@colorado.edu	3-1111
2	E101	Mary Manager	Football	mary@colorado.edu	5-1111
3	E102	Sally Supervisor	Planning	sally@colorado.edu	3-2222
4	E103	Alan Administrator	Administration	alan@colorado.edu	3-3333

The bottom of the screen shows the Windows taskbar with the system clock indicating 5:33 PM on 10-Feb-19.