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CSE 572  
Winter 2019  
February 19, 2019

## Lab 5-1 CREATE SQL Statements

### **CREATE EMP.sql**

```
CREATE TABLE EMP (  
    empNo      number(4),  
    fname      varchar2(1024),  
    lname      varchar2(1024),  
    address    varchar2(1024),  
    sex        varchar2(1),  
    salary     number(12, 2) CHECK (salary > 12000),  
    position   varchar2(1024),  
    deptNo     number(2) NOT NULL  
);
```

### **CREATE DEPT.sql**

```
CREATE TABLE DEPT (  
    deptNo     number(2),  
    deptName   varchar2(1024),  
    mgr        number(4) NOT NULL  
);
```

### **CREATE PROJ.sql**

```
CREATE TABLE PROJ (  
    projNo     number(2),  
    projName   varchar2(1024),  
    deptNum    number(2)  
);
```

### **CREATE EMP PROJ.sql**

```
CREATE TABLE EMP_PROJ (  
    empNo      number(2),  
    projNo     number(2),  
    hoursWorked number(4, 2)  
);
```