

Tyler DiBetta
Assignment: SQL #2

1. **DAVID SHORT**

```
INSERT INTO facultystaff
('FacStaffID','FirstName','LastName','FullTitle','OfficeNumber','BuildingCode','Phone','Email',
'FacultyCode','StaffCode')
VALUES (109,'David','Short','Director of Student Affairs','111',1,'215-204-
9665','short@temple.edu',0,1);
```

```
INSERT INTO facultystaff_department
('FacStaffDeptID','FacStaffID','DepartmentID','PrimaryAppointment')
VALUES (11,109,3,1);
```

```
INSERT INTO facultystaff_department
('FacStaffDeptID','FacStaffID','DepartmentID','PrimaryAppointment')
VALUES (12,109,4,0);
```

DR. LIZ FRIEDMAN

```
INSERT INTO facultystaff
('FacStaffID','FirstName','LastName','ShortTitle','FullTitle','OfficeNumber','BuildingCode','Phone',
'Email','FacultyCode','StaffCode')
VALUES (110,'Liz','Friedman','Dr.','Adjunct Professor','605',1,'215-204-
6834','friedman@temple.edu',1,0);
```

```
INSERT INTO facultystaff_department
('FacStaffDeptID','FacStaffID','DepartmentID','PrimaryAppointment')
VALUES (13,110,7,1);
```

SARA HESS

```
INSERT INTO facultystaff
('FacStaffID','FirstName','LastName','FullTitle','OfficeNumber','BuildingCode','Phone','Email','F
acultyCode','StaffCode')
VALUES (111,'Sara','Hess','Associate Professor','213',2,'215-204-4254','hess@temple.edu',1,0);
```

```
INSERT INTO facultystaff_department
('FacStaffDeptID','FacStaffID','DepartmentID','PrimaryAppointment')
VALUES (14,111,2,1);
```

2. **Add this new building to the database:**

Name: Morgan Hall

Address: 1601 N. Broad Street

```
INSERT INTO building ('BuildingCode','BuildingName','StreetAddress')
VALUES (3,'Morgan Hall','1601 N. Broad Street');
```

3. **Remove Caribou Hall from the database (you added it in the in-class exercise).**

```
DELETE FROM building  
WHERE BuildingCode = '2';
```

4. **Now that you have removed Caribou Hall, there are people without offices. Re-assign the following faculty to new addresses:**

SAM JONES

```
UPDATE facultystaff  
SET OfficeNumber = '334', BuildingCode = '3'  
WHERE FacStaffID = '106';
```

SARA HESS

```
UPDATE facultystaff  
SET OfficeNumber = '440', BuildingCode = '1'  
WHERE FacStaffID = '111';
```

5. **So many of the faculty are using Skype at work that we want the database to now keep track of employees' Skype account names. Add a field to the facultystaff table called "SkypeID."**

```
ALTER TABLE facultystaff  
ADD SkypeID VARCHAR(45) NULL;
```

Now add entries for the SkypeID of the following employees:

DAVID SHORT

```
UPDATE facultystaff  
SET SkypeID = 'dshort'  
WHERE FacStaffID = '109';
```

SAM JONES

```
UPDATE facultystaff  
SET SkypeID = 'sjones'  
WHERE FacStaffID = '106';
```

JOE SMITH

```
UPDATE facultystaff  
SET SkypeID = 'frogman'  
WHERE FacStaffID = '105';
```

LIZ FRIEDMAN

```
UPDATE facultystaff  
SET SkypeID = 'lfriedman'  
WHERE FacStaffID = '110';
```

SARA HESS

```
UPDATE facultystaff  
SET SkypeID = 'sarahess'  
WHERE FacStaffID = '111';
```