

Assignment 9

1. 

```
SELECT EMP_NUM, EMP_LNAME, EMP_FNAME, EMP_INITIAL
FROM EMPLOYEE
WHERE EMP_LNAME LIKE 'Smith%';
```
2. 

```
SELECT PROJ_NAME, PROJ_VALUE, PROJ_BALANCE, EMP_LNAME, EMP_FNAME, EMP_INITIAL,
JOB_CODE, JOB_DESCRIPTION, JOB_CHG_HOUR
FROM EMPLOYEE, JOB, PROJECT
WHERE EMPLOYEE.EMP_NUM = PROJECT.EMP_NUM
ORDER BY PROJ_VALUE ASC;
```
3. 

```
SELECT PROJ_NAME, PROJ_VALUE, PROJ_BALANCE, EMP_LNAME, EMP_FNAME, EMP_INITIAL,
JOB_CODE, JOB_DESCRIPTION, JOB_CHG_HOUR
FROM EMPLOYEE, JOB, PROJECT
WHERE EMPLOYEE.EMP_NUM = PROJECT.EMP_NUM
ORDER BY EMP_LNAME ASC;
```
6. 

```
SELECT EMP_NUM, EMP_LNAME, SUM(ASSIGN_HOURS), SUM(ASSIGN_CHARGE)
FROM ASSIGNMENT
ORDER BY EMP_NUM ASC;
```
7. 

```
SELECT PROJ_NUM, SUM(ASSIGN_HOURS), SUM(ASSIGN_CHARGE)
FROM ASSIGNMENT
ORDER BY PROJ_NUM ASC;
```