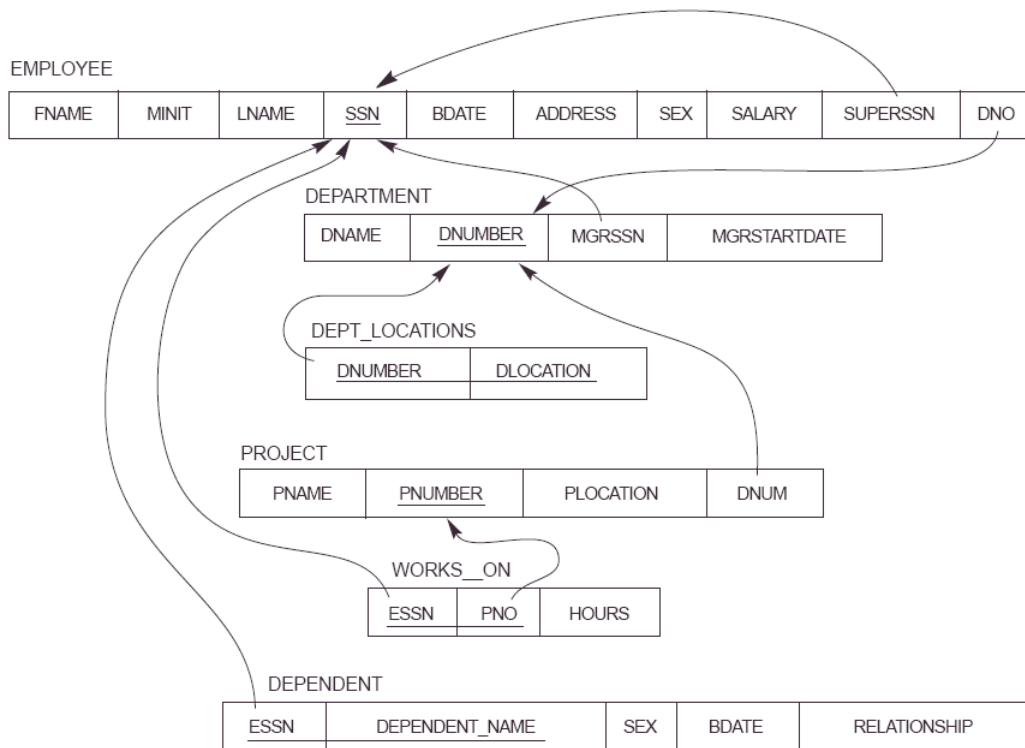# CSC 134 Fall 2013
Homework 2
(Total: 100 points)

Specify the following queries on the database schema shown in the following figure, using relational algebra.

Submit your results as a file to SacCT. The file can be a format of either Microsoft Word or PDF.

(1) Retrieve the names (fname,lname) of employees in department 6 who work less than 11 hours per week on the 'WIC' project. ("WIC" is the project name.)

(2) Retrieve the names (fname,lname) of all direct supervisee of "Kate Miller". ("Kate Miller" is a supervisor).

(3) List the name of the dependents who depend on an employee of 'CSC' department. ('CSC' is department name)

(4) List the first name and last name of all the department managers.