1. Drop the foreign key constraint on ssn on WORKS\_ON table (FKWONEM) and redefine it by adding "cascade delete" action.

2. Drop the foreign key constraint on ssn on DEPENDENT table (FKDEPEFK) and redefine it by adding "cascade delete" action.

3. Find all employees that don’t have a supervisor.

4. Add a new foreign key constraint to EMPLOYEE table on SuperSsn.

5. List the names of employees in department 6 with no dependents.

6. List the names of employees earning more than their supervisors.

7. List the employees who earn maximum salaries in their departments and the salary they earn. (20 points)

8. Find the number of employees and their average salary in each department that has at least 5 employees earning more than $40000.

(20 points)