

- 1. Precondition for the startProject of a department is that it has at least 5 employees in including a manager.
- 2. The SSN of each employee is unique
- 3. Total number of employees in a department are equal to the sum of all employees working on different projects controlled by that department.
- 4. The post condition for join(Department) is that nbrEmployees is increased by 1 and dEmployees is also updated.
- 5. The location of the project belongs to the locations of its concerned department.