**Stream API**

Also refer an EmployeeRepository class which is used to create and populate employee’s collection with sample data.

Create an EmployeeService class which queries on collections provided by EmployeeRepository class for following requirements. Create separate method for each requirement. (Note: Each requirement stated below must be attempted by using lambda expressions/stream API. It’s mandatory to solve at least 5 questions from following set. However, it is recommended to solve all questions to understand stream API thoroughly).

* Find out the sum of salary of all employees.
* List out department names and count of employees in each department.
* Find out the senior most employee of an organization.
* List employee name and duration of their service in months and days.
* Find out employees without department.
* Find out department without employees.
* Find departments with highest count of employees.