

## JAVA - J2EE Batch 2

Name – Aman Yadav

E-mail : [prakashaman5@gmail.com](mailto:prakashaman5@gmail.com)

Phone: +919519131321

## Assignment-15

### 2 PROBLEM STATEMENT

User Story #	User Story
US_01	Calculate the average salary for each department in the "Employees" table.

→

1. Created a table Employees.
2. Inserted the records.
3. Next written the query to calculate the average salary for each department in the table.

!!!Query to calculate the average salary for each department in the table : !!!

```
SELECT department_id, AVG(salary) AS FROM Employees GROUP BY department_id;
```

```
Select Run SQL Command Line
SQL> SELECT * FROM Employees;

EMPLOYEE_ID  EMPLOYEE_NAME                                DEPARTMENT_ID  SALARY
-----
2 Dwayne Joe                                   20             40000
3 Nick James                                   30             60000
4 Alice Jane                                   20             60000
1 Mary Jane                                    10             40000

SQL> SELECT department_id, AVG(salary) AS FROM Employees GROUP BY department_id;

DEPARTMENT_ID  AVG(SALARY)AS
-----
30             60000
20             50000
10             40000

SQL>
```