

Assignment-15

Problem Statement:

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

CODE:

```
1 • create database Employee;
2 • use Employee;
3 • create table employee(
4   EmployeeID INT PRIMARY KEY,
5   Name VARCHAR(100),
6   Department VARCHAR(100),
7   Salary int);
8
9
```

```
1 INSERT INTO Employee(EmployeeID,Name,Department,salary) VALUES
2 (1,'Sai','IT',20000),
3 (2,'Bittu','HR',250000),
4 (3,'Danvi','Finance',30000),
5 (4,'Subbu','Marketing',35000),
6 (5,'Sweety','IT',400000);
7
8
9
```

Result Grid					Filter Rows:					Edit:					Export/Import:					Wrap Cell Content:				
	EmployeeID	Name	Department	Salary																				
1	1	Sai	IT	20000																				
2	2	Bittu	HR	250000																				
3	3	Danvi	Finance	30000																				
4	4	Subbu	Marketing	35000																				
5	5	Sweety	IT	400000																				

Average salary :

```
1 • SELECT Department,AVG(Salary) AS AverageSalary
2 FROM Employee
3 GROUP BY Department
```

Output:

Result Grid		Filter Rows:	Export:	Wrap Cell Content:
Department	AverageSalary			
IT	210000.0000			
HR	250000.0000			
Finance	30000.0000			
Marketing	35000.0000			