

### LAB TASK ON SELECTION STATEMENTS

The company ABC wants to develop an employee management system. The company has the departments: Sales, Admin and IT. The designations are: executive and manager.

An employee has the attributes: empid, name, dept, designation, joinDate, dateOfBirth, contactno, email, BasicSalary, commission, totalSalesAmount, medicalAllowance, and houserent.

If the employee is in sales department there will be a commission. No other department has commission. The commission is based on the **totalSalesAmount**. Consider the chart below:

Department	Designation	Basic Salary	House Rent	Medical	Commision
Sales	Executive	10000.0	5000.0	500.0	20%
	Manager	20000.0	10000.0	1000.0	30%
Others	Executive	10000.0	5000.0	500.0	0%
	Manager	20000.0	10000.0	1000.0	

You need to design class or classes for this management system and demonstrate the salary statement for each type of employee.

The typical output is as follows:

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\*\*\*Pay Slip\*\*\*

Employee Id: 1001

Employee Name: ABC

Department: Sales

Designation: Executive

Basic: 10000.0

House Rent: 5000.0

Medical: 500.0

Commission: 5000.0 (Total Sales Amount is Tk 25000.0)

\*\*\*End of Pay Slip \*\*\*

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