Assignment 4 ( shweta mam)

Employee

Output : **package** program12;

**import** java.util.Scanner;

**public** **class** Employee {

**private** String name;

**private** String empId;

**private** **double** salary;

**public** **void** acceptRecord() {

Scanner sc = **new** Scanner(System.***in***);

System.***out***.print("Enter employee name: ");

**this**.name = sc.nextLine();

System.***out***.print("Enter employee ID: ");

**this**.empId = sc.nextLine();

System.***out***.print("Enter salary: ");

**while** (!sc.hasNextDouble()) {

System.***out***.println("Invalid input. Please enter a numeric value for salary.");

sc.next();

System.***out***.print("Enter salary: ");

}

**this**.salary = sc.nextDouble();

}

**public** **void** printRecord() {

System.***out***.println("Employee Record:");

System.***out***.printf("Name: %s%n", **this**.name);

System.***out***.printf("Employee ID: %s%n", **this**.empId);

System.***out***.printf("Salary: %.2f%n", **this**.salary);

}

**public** **static** **void** main(String[] args) {

Employee emp = **new** Employee();

emp.acceptRecord();

emp.printRecord();

}

}

Output:

Enter employee name: Mitali

Enter employee ID: 05

Enter salary: 45000