Assignment 4

1) Create a Employee class. In that class create Instance, Method, Variable of 1 or 2 object and call that method.

```java
package com.string;

import java.util.Scanner;


class Employee{

    private String name;

    private int empid;

    private float salary;

    private String address;


    public void acceptRecord() {

        Scanner sc = new Scanner(System.in);


        System.out.print("Enter your name    : ");

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

```java
        System.out.print("Enter your empid   : ");
        this.empid = sc.nextInt();

        System.out.print("Enter your salary  : ");
        this.salary = sc.nextFloat();

        System.out.print("Enter your address : ");
        this.address = sc.next();
        sc.nextLine();

        sc.close();
    }

    public void printRecord() {
        System.out.println();
        System.out.println("Employee Detail is as follow:- ");
        System.out.println("Name           : " + this.name);
        System.out.println("Employee-id    : " + this.empid);
```

```java
        System.out.println("Salary          : " +
this.salary);

        System.out.println("Address          : " +
this.address);


    }
}



public class Assignment2 {
    public static void main(String[] arg) {

        Employee emp = new Employee();

        emp.acceptRecord();

        emp.printRecord();

    }

}
```

Assignment2.java ×

```java
1 package com.string;
2 import java.util.Scanner;
3
4 class Employee{
5     private String name;
6     private int empid;
7     private float salary;
8     private String address;
9
10    public void acceptRecord() {
11        Scanner sc = new Scanner(System.in);
12
13        System.out.print("Enter your name    : ");
14        this.name = sc.nextLine();
15
16        System.out.print("Enter your empid    : ");
17        this.empid = sc.nextInt();
18
19        System.out.print("Enter your salary  : ");
20        this.salary = sc.nextFloat();
21
22        System.out.print("Enter your address : ");
23        this.address = sc.next();
24        sc.nextLine();
25
26        sc.close();
27    }
```

Console

```
<terminated> Assignment2 [Java Application] C:\Users\nehas\.p2\pool\plugins\org.eclipse.justj.openjdk.h
Enter your name    : Neha Patil
Enter your empid    : 52639
Enter your salary  : 2356.52
Enter your address : Alibag

Employee Detail is as follow:-
Name            : Neha Patil
Employee-id     : 52639
Salary          : 2356.52
Address         : Alibag
```

Outline ×
```
com.string
Employee
  • name : String
  • empid : int
  • salary : float
  • address : String
  • acceptRecord() : void
  • printRecord() : void
  Assignment2
```

Assignment2.java ×

```java
23        this.address = sc.next();
24        sc.nextLine();
25
26        sc.close();
27    }
28
29    public void printRecord() {
30        System.out.println();
31        System.out.println("Employee Detail is as follow:- ");
32        System.out.println("Name            : " + this.name);
33        System.out.println("Employee-id     : " + this.empid);
34        System.out.println("Salary          : " + this.salary);
35        System.out.println("Address         : " + this.address);
36
37    }
38 }
39
40
41 public class Assignment2 {
42    public static void main(String[] arg) {
43        Employee emp = new Employee();
44        emp.acceptRecord();
45        emp.printRecord();
46    }
47
48 }
49
```

Console

```
<terminated> Assignment2 [Java Application] C:\Users\nehas\.p2\pool\plugins\org.eclipse.justj.openjdk.h
Enter your name    : Neha Patil
Enter your empid    : 52639
Enter your salary  : 2356.52
Enter your address : Alibag

Employee Detail is as follow:-
Name            : Neha Patil
Employee-id     : 52639
Salary          : 2356.52
Address         : Alibag
```

Outline ×
```
com.string
Employee
  • name : String
  • empid : int
  • salary : float
  • address : String
  • acceptRecord() : void
  • printRecord() : void
  Assignment2
```