STAFF MANAGEMENT SYSTEM

ABSTRACT

This project includes a presentation of an information system for managing the staff data within a small organization with their details, and to calculate their experience with the date of joining. This also filters the staff data based on their salary range.

"Optimizing Workforce Efficiency: Developing a Java based Staff Management System for Seamless Operations."
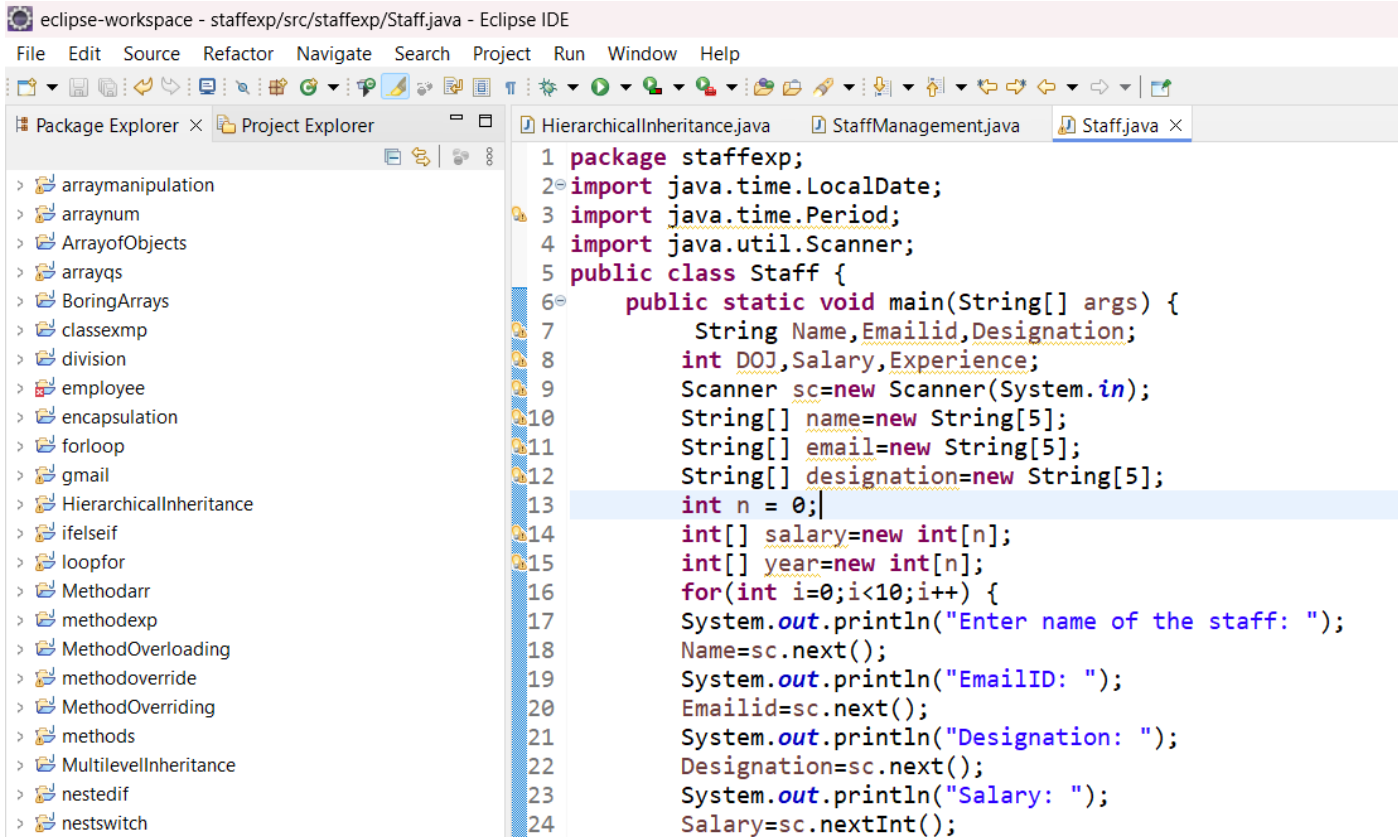
CONTENTS

This system would allow administrators to see the details of the staff, to calculate experience with date of joining and generate reports.

Contents

DETAILS OF STAFF


```java
package staffexp;
import java.time.LocalDate;
import java.time.Period;
import java.util.Scanner;
public class Staff {
    public static void main(String[] args) {
        String Name,Emailid,Designation;
        int DOJ,Salary,Experience;
        Scanner sc=new Scanner(System.in);
        String[] name=new String[5];
        String[] email=new String[5];
        String[] designation=new String[5];
        int n = 0;
        int[] salary=new int[n];
        int[] year=new int[n];
        for(int i=0;i<10;i++) {
        System.out.println("Enter name of the staff: ");
        Name=sc.next();
        System.out.println("EmailID: ");
        Emailid=sc.next();
        System.out.println("Designation: ");
        Designation=sc.next();
        System.out.println("Salary: ");
        Salary=sc.nextInt();
```
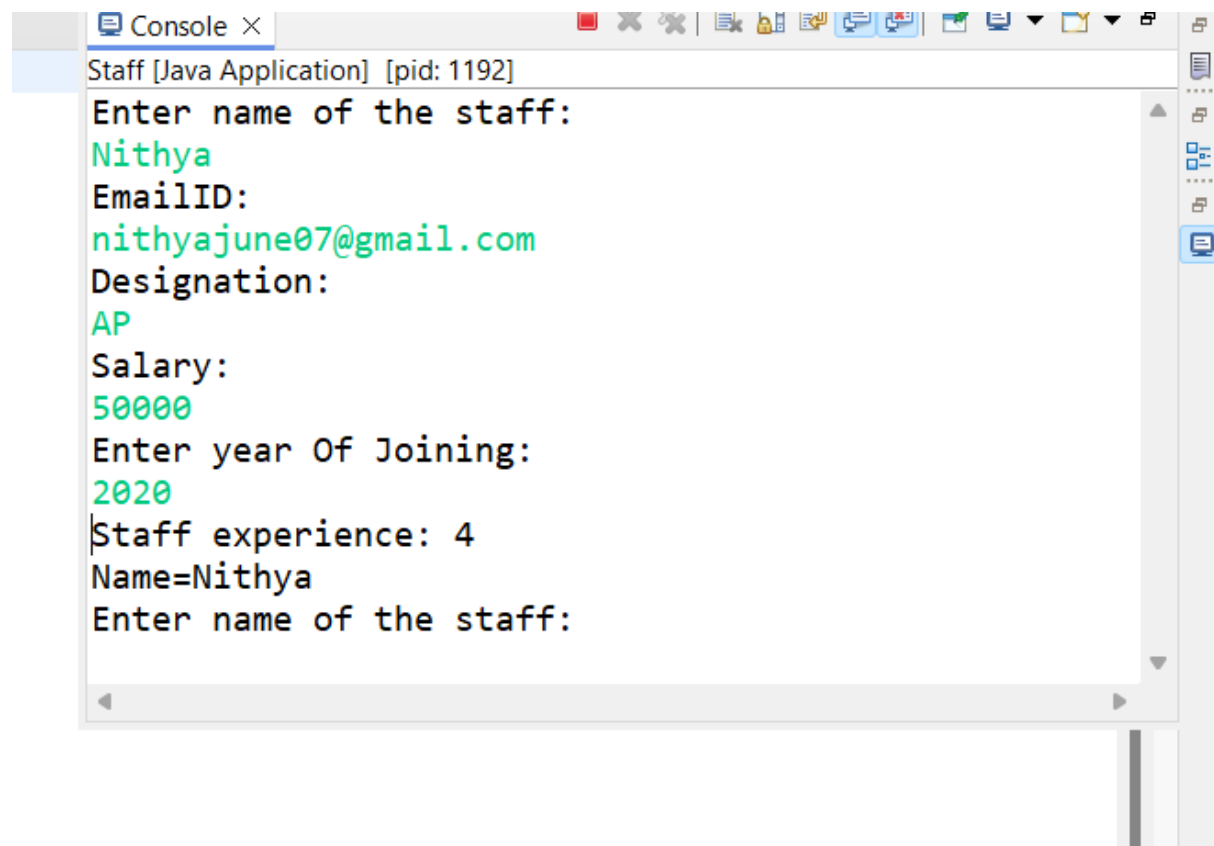
EXPERIENCE OF STAFF

```java
System.out.println("Enter year Of Joining: ");
int yearOfJoining=sc.nextInt();
int currentYear=LocalDate.now().getYear();
int experience=currentYear-yearOfJoining;
System.out.println("Staff experience: "+experience);
```

BASED ON SALARY

```java
if(Salary>10000) {
    System.out.println("Name=" +Name);
    }
else {
    System.out.println("INVALID");
}
```
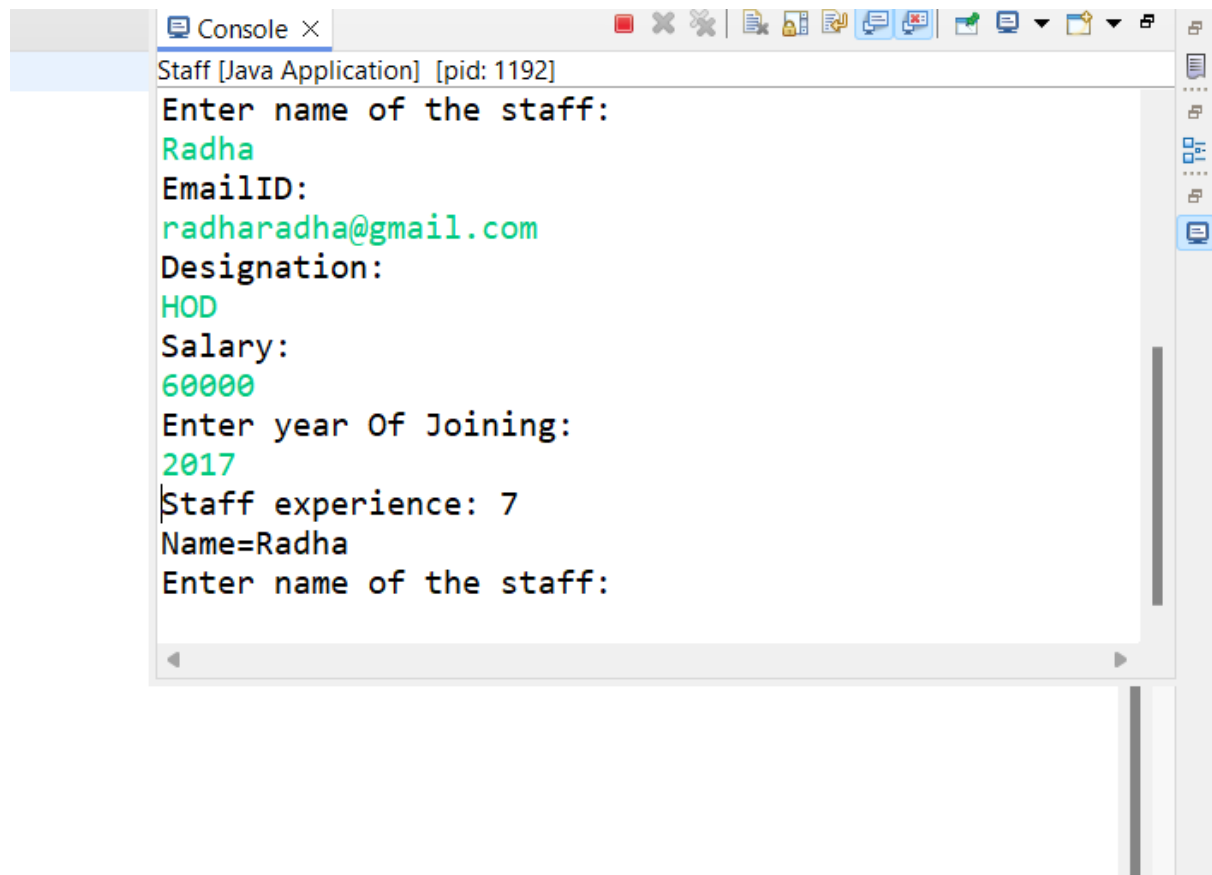
OUTPUT

Console ×

Staff [Java Application] [pid: 1192]

```
Enter name of the staff:
Nithya
EmailID:
nithyajune07@gmail.com
Designation:
AP
Salary:
50000
Enter year Of Joining:
2020
Staff experience: 4
Name=Nithya
Enter name of the staff:
```

```
Enter name of the staff:
Radha
EmailID:
radharadha@gmail.com
Designation:
HOD
Salary:
60000
Enter year Of Joining:
2017
Staff experience: 7
Name=Radha
Enter name of the staff:
```

TEAM MEMBERS

Sivaselvi K
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