```java
public class Details {
        private int empCode;
        private String empName;
        private int empSalary;
        private String empMailId;
        private String empAddress;

    public int getEmpCode() {
            return empCode;
    }
    public void setEmpCode(int empCode) {
            this.empCode = empCode;
    }
    public String getEmpName() {
            return empName;
    }
    public  void setEmpName(String empName) {
            this.empName = empName;
    }
    public int getEmpSalary() {
            return empSalary;
    }
    public void setEmpSalary(int empSalary) {
            this.empSalary = empSalary;
    }
    public String getEmpMailId() {
            return empMailId;
    }
    public void setEmpMailId(String empMailId) {
            this.empMailId = empMailId;
    }
    public String getEmpAddress() {
            return empAddress;
    }
    public void setEmpAddress(String empAddress) {
            this.empAddress = empAddress;
    }
     public Details() {

     }
    public Details(int empCode,String empName,int empSalary,String
empMailId,String empAddress) {
            super();
            this.empCode= empCode;
            this.empName=empName;
            this.empSalary=empSalary;
            this.empMailId=empMailId;
            this.empAddress=empAddress;
            }
    @Override
    public String toString() {
            return "Details [empCode=" + empCode + ", empName=" + empName + ",
empSalary=" + empSalary + ", empMailId="
                            + empMailId + ", empAddress=" + empAddress + "]";
    }
```

```java
}


import java.util.HashMap;
import java.util.Scanner;
import java.util.Set;
import java.util.Iterator;


public class Employee {
    static int unique=1000;
        static HashMap<Integer,Details> details = new HashMap<Integer,Details>();
        public static void main(String[] args) {
                System.out.println("1. Add Employee Details");
                System.out.println("2. Update Employee Details");
                System.out.println("3. Delete Employee Details ");
                System.out.println("4. Get Employee Details");
                System.out.println("5. Get All Employees Details");
                System.out.println("6. Exit");

                Scanner sc = new Scanner(System.in);
                System.out.println("Enter number which operation you want:");
                int num = sc.nextInt();



                switch(num) {
                case 1:{
                        System.out.println("Enter details of Employee:");
                        System.out.println("Employee Code:");
                        int empCode = sc.nextInt();

                        System.out.println("Employee Name:");
                        String empName = sc.nextLine();

                        System.out.println("Employee Salary:");
                        int empSalary = sc.nextInt();

                        System.out.println("Employee Mail Id:");
                        String empMailId = sc.nextLine();

                        System.out.println("Employee Address:");
                        String empAddress = sc.nextLine();
                    Details d1 = new
Details(empCode,empName,empSalary,empMailId,empAddress);
                        details.put(++unique,d1);
                        System.out.println("Details added successfully");
                        break;
```

```java
            }
            case 2:{
                System.out.println("Enter the employee code to update the
employee details");
                int code1 = sc.nextInt();

                System.out.println("Employee Name:");
                String name1 = sc.nextLine();

                System.out.println("Employee Salary:");
                int salary1 = sc.nextInt();

                System.out.println("Employee Mail Id:");
                String mailid1 = sc.nextLine();

                System.out.println("Employee Address:");
                String address1 = sc.nextLine();
                Details dd = new Details(code1, name1, salary1, mailid1,
address1);
                details.put(code1,dd);
                System.out.println("Details added successfully");
                break;
            }
            case 3:{
                System.out.println("Enter the employee code to get the details");
                int getcode = sc.nextInt();
                System.out.println(details.get(getcode));
                break;

            }
            case 4:{
                Set<Entry<Integer,Details>> result=details.entrySet();
                Iterator<Entry<Integer,Details>> itr=result.iterator();

                while(itr.hasNext()) {
                    Entry<Integer,Details> finalResult=itr.next();

                    System.out.println(finalResult.getKey()+"
"+finalResult.getValue());
                }
                break;
            }
            case 5:{
                System.out.println("Enter employee code to delete particular
employee details");
                int code2= sc.nextInt();

                Details obj=details.remove(code2);
                System.out.println("Emplopyee details deleted :"+code2);

                    break;

            }
            default:
                System.out.println("wrong selection.....");
```

```
        }
        }

    }
```