```
package phase1Project;
import java.util.*;
public class CEPMain {
    public static void main(String[] args) {
         CEPOperations cepo = new CEPOperations();
        // TODO Auto-generated method stub
         Scanner sc = new Scanner(System.in);
         System.out.println("Welcome to the LockedMe.com Application!");
         System.out.println("----");
         System.out.println("Developed By Sowmiyaa.");
         System.out.println("-----");
         int choice=0;
         do {
             while (true) {
          System.out.println("\nEnter 1 to Retrieve\nEnter 2 to do
Operations\nEnter 3 to Exit");
          System.out.println("Pick ur choice:");
          try {
             choice = sc.nextInt();
             break;
          catch (InputMismatchException e) {
             System.out.println("Invalid input....! ");
             sc.next();
        }
```

```
switch(choice) {
               case 1:
                    cepo.Retrieving();
                    break;
               case 2:
                   int t=1;
                    do {
                         System.out.println("\nEnter a to add\nEnter b to
delete\nEnter c to search\nEnter d to go back to home");
                         char ch = sc.next().charAt(0);
                         switch(ch) {
                         case 'a':
                              cepo.Add();
                              break;
                         case 'b':
                              cepo.delete();
                              break;
                         case 'c':
                              cepo.search();
                              break;
                         case 'd':
                              t=0;
                              break;
```

```
default:
                            System.out.println("Invalid Input....!. ");
                            break;
                        }
                   }while(t!=0);
                   break;
              case 3:
                   System.out.println("----");
                   System.out.println("Thanks for using the app.");
                   System.exit(0);
              default:
                   System.out.println("Invalid Input....!. ");
                   break;
              }
         }while(true);
    }
}
```