Project : Fix Bugs of the Application.

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package Project;
import java.util.ArrayList;
import java.util.Collections;
import java.util.Scanner;
public class fixBugs {
 public static void main(String[] args) {
 System.out.println("\n*************************************\n");
 System.out.println("\tWelcome to TheDesk \n");
 System.out.println("*************************************");
 optionsSelection();
 }
 private static void optionsSelection() {
 String[] arr = {"1. I wish to review my expenditure",
 "2. I wish to add my expenditure",
 "3. I wish to delete my expenditure",
 "4. I wish to sort the expenditures",
 "5. I wish to search for a particular expenditure",
 "6. Close the application"
 };
 int[] arr1 = {1, 2, 3, 4, 5, 6};
 int slen = arr1.length;
 for (int i = 0; i < slen; i++) {
 System.out.println(arr[i]);
 }
 ArrayList<Integer> expenses = new ArrayList<Integer>();
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expenses.add(1000);
expenses.add(2300);
expenses.add(45000);
expenses.add(32000);
expenses.add(110);
System.out.println("\nEnter your choice:\t");
Scanner sc = new Scanner(System.in);
int options = sc.nextInt();
switch (options) {
case 1:
System.out.println("Your saved expenses are listed below: \n");
System.out.println(expenses + "\n");
optionsSelection();
break;
case 2:
System.out.println("Enter the value to add your Expense: \n");
int value = sc.nextInt();
expenses.add(value);
System.out.println("Your value is updated\n");
System.out.println(expenses + "\n");
optionsSelection();
break;
case 3:
System.out.println("You are about to delete all your expenses!
\nConfirm again by selecting the same option...\n");
int con_choice = sc.nextInt();
if (con_choice == options) {
expenses.clear();
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System.out.println(expenses + "\n");
System.out.println("All your expenses are erased!\n");
} else {
System.out.println("Oops... try again!");
}
optionsSelection();
break;
case 4:
sortExpenses(expenses);
optionsSelection();
break;
case 5:
searchExpenses(expenses);
optionsSelection();
break;
```