

Project Output

FIX THE BUGS

```
The_Bugs.java - Eclipse IDE
Viewing Nikunj (Trainer)'s desktop

File Edit Search Project Run Window Help

Runner.java RunnerwithNIO.java LIS.java LIS_1.java Problems @ Javadoc Declaration Console X Progress Debug

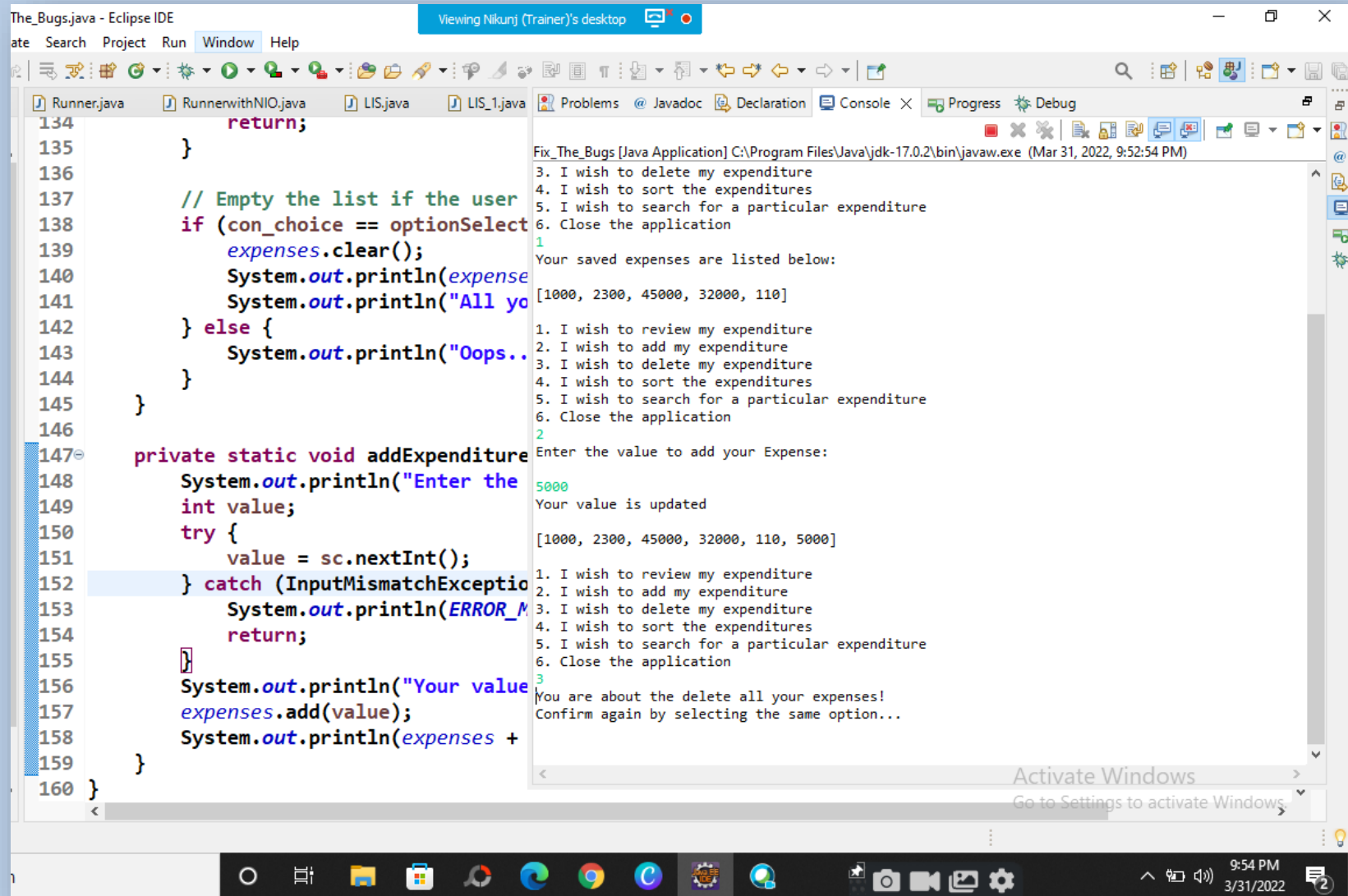
134         return;
135     }
136
137     // Empty the list if the user
138     if (con_choice == optionSelect
139         expenses.clear();
140         System.out.println(expense
141         System.out.println("All yo
142     } else {
143         System.out.println("Oops..
144     }
145 }
146
147 private static void addExpenditure
148     System.out.println("Enter the
149     int value;
150     try {
151         value = sc.nextInt();
152     } catch (InputMismatchExceptio
153         System.out.println(ERROR_M
154         return;
155
156     System.out.println("Your value
157     expenses.add(value);
158     System.out.println(expenses +
159 }
160 }
```

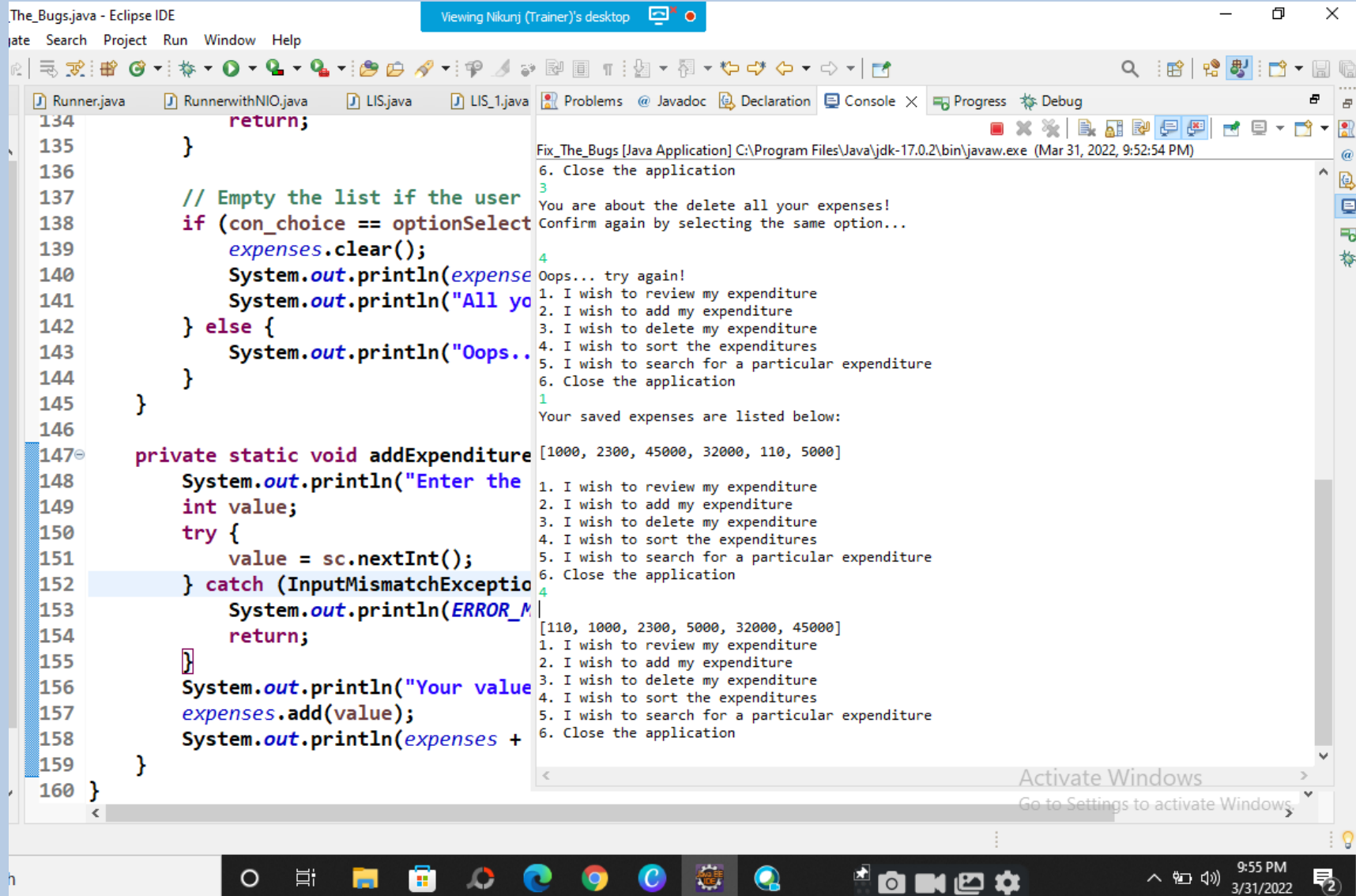
Fix_The_Bugs [Java Application] C:\Program Files\Java\jdk-17.0.2\bin\javaw.exe (Mar 31, 2022, 9:52:54 PM)

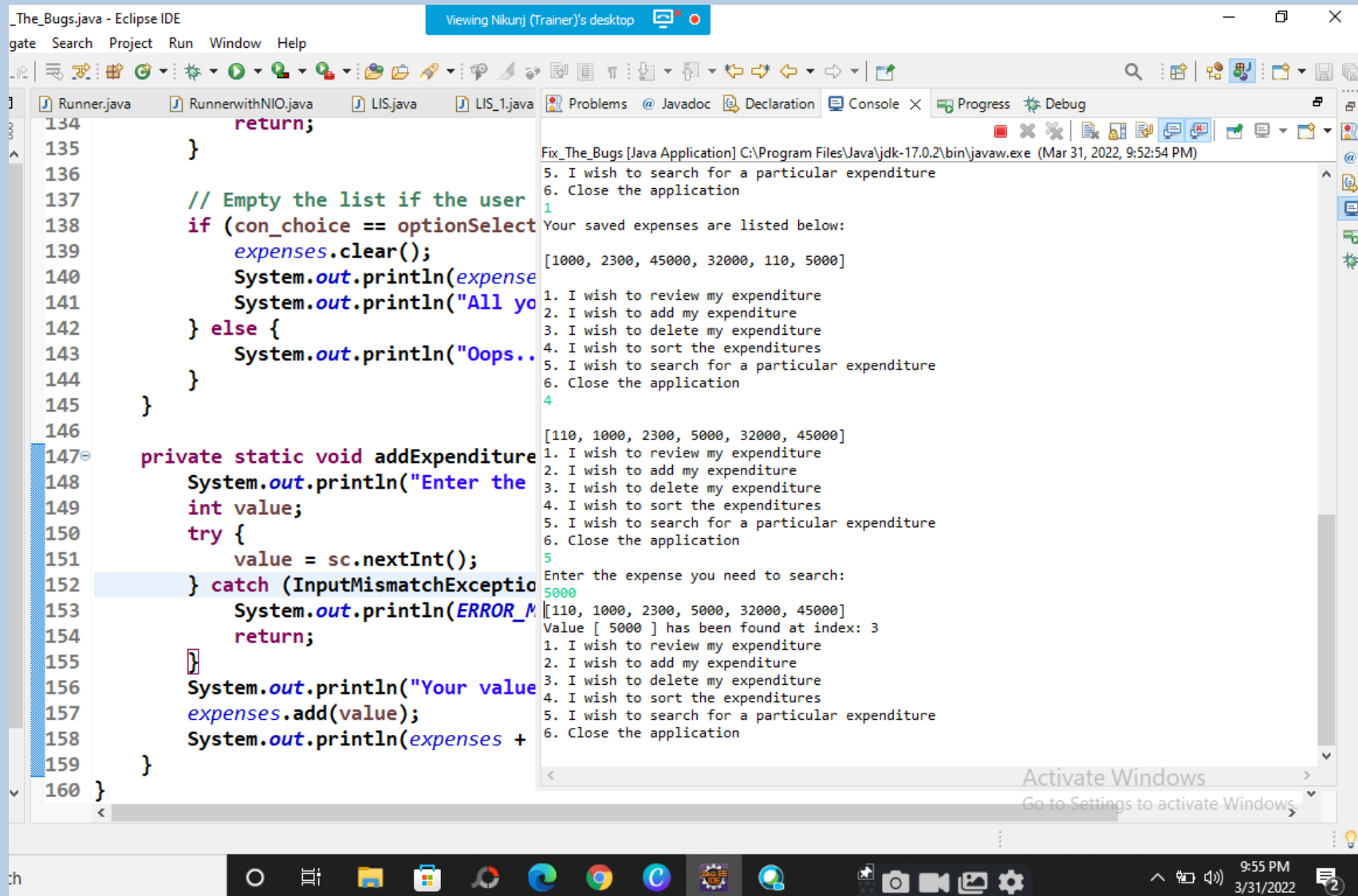
```
*****
Welcome to TheDesk
*****
Enter your choice:
Current expenses: [1000, 2300, 45000, 32000, 110]
1. I wish to review my expenditure
2. I wish to add my expenditure
3. I wish to delete my expenditure
4. I wish to sort the expenditures
5. I wish to search for a particular expenditure
6. Close the application
1
Your saved expenses are listed below:
[1000, 2300, 45000, 32000, 110]
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
```

Activate Windows
Go to Settings to activate Windows

9:53 PM
3/31/2022







The screenshot shows the Eclipse IDE interface. The editor on the left displays the code for `Fix_The_Bugs.java`. The code includes a menu system with options to review, add, delete, sort, search, and close the application. It also has a search functionality that finds a value in an array. The console on the right shows the execution output, including the menu options, the search results, and the final closing message.

```
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135     }
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137     // Empty the list if the user
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140         System.out.println(expense
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154         return;
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157     expenses.add(value);
158     System.out.println(expenses +
159 }
160 }
```

Console Output:

```
<terminated> Fix_The_Bugs [Java Application] C:\Program Files\Java\jdk-17.0.2\bin\javaw.exe (Mar 31, 2022, 9:52:54 PM - 9:55:23 PM)
Your saved expenses are listed below:
[1000, 2300, 45000, 32000, 110, 5000]
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
4
[110, 1000, 2300, 5000, 32000, 45000]
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
5
Enter the expense you need to search:
5000
[110, 1000, 2300, 5000, 32000, 45000]
Value [ 5000 ] has been found at index: 3
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
6
Closing your application...
Thank you!
```

=====END=====