**Fixing Bugs– Write up**

**Project objective:** Write a program to read, write, and append to a file.

**Software used:** Spring tool suite IDE

**Steps:**

Step 1: Importing the necessary libraries

Step 2: Creating Main class and main function

Step 3: Options are displayed using for loop and selected by the user

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

Step 4: Based on the option selected by the user, operation is performed

Step 5: Option 4- sorting the expense in ascending order and Option 5 - searching a specific expense are created

Step 6: When option 4 is selected, the expenses are sorted in ascending order and option 5 is selected to display the position in which the given expense is present

Step 7: Removing unnecessary ArrayList