**Project Name –**

**Fix Bug In Application**

**Writeup**

STEP 1: Import Arrays, ArrayList and Collections packages and instantiate the static main method

STEP 2: Call to the method optionsSelection() is made an array List of Strings which contains the list of options for the user to select

STEP 3: Another array of type int is created whose length is declared and all the elements int the String array are printed using a for loop

STEP 4: Array List of type integers are stored with expenses. And a desired option from the user is got to do the specified operation using scanner class.

STEP 5 : A new ArrayList is instantiated and added to the expense array.

STEP 6: We fix the underlying problem that caused the bug.

STEP 7: The user selected option is put inside switch case and is matched with the correct case

Step 8:If the option does not matches any of the statement default statement is printed