

Git URL: [https://github.com/balajidavale/Davale\\_Balaji.git](https://github.com/balajidavale/Davale_Balaji.git)

Project Statement: Fix the bugs in the application using the appropriate algorithmic techniques.

In this assignment I have done bug fixed assignment . in this assignment I have used 6 conditions but the choice to select the condition is provided to user hence to take input from user I have used "Scanner class"

In first condition I have declare number of arrays(5)

In second condition I have added the value and after adding the value its automatically updated in array list.

I entered in to the 3<sup>rd</sup> condition the array list data automatically deleted.

In the 4<sup>th</sup> condition I have sorted the arraylist.

In 5<sup>th</sup> condition we need to search data in Arraylist ,we enter data like 1000,then it will show thw index value of that entered data in arraylist.