**Virtual Key for Your Repositories**

**Git Repo URL** : <https://github.com/DurgaPrasadGutti/JavaProjects.git>

**Documents** **Folder** : DurgaPrasadGutti-Java\_ Phase1\_Project

**Project/Source** **Code** **Folder** : Java\_Assessment

**Source** **Code** **files**:

1. FilesUtility.java
2. Main.java

**FilesUtility.java**

* It has all the methods to do the operations as per the project requirement
* addFile() method to add new file to the Application
* sortFileNames() method to display file names in ascending order, sorting technique used is bubble sort and it ignore the case while sorting the file names
* deleteFile() method to delete a file if it exists in the Application
* seachFile() method to display the file name specified by the user if it exists

**Main.Java**

* it has main() method to take input from the user on what operation user want to perform accordingly it will call the respective function from FilesUtility class. It will continue to be running and performing as per user input until user chose to close the Application