Project Summary

Sprint

Depends up on project requirement, I have completed this project in 3 sprints

- First sprint - Identification of requirement what are the methods we want to we need to use and design the screen and writing the class
- Second sprint – Implementing the classes in to main method using switch case statements & do while loops with testing
- Third sprint – Github commands document, write up document, screen shots of end user interface

Project requirements

- Eclipse
- Jdk 1.8
- Github/Git

Java programming specifications

- One main class created
- 5 methods created create, write, delete, search, file order
- 3 loop conditions namely if-else, switch case, do-while
- 1 main method
- Libraries used – IO, NIO, Util
- Exceptions

Program implementation

1. Created class name called lokedme
2. Created 5 methods namely create, write, delete, search, file order
3. Writing the program for each method separately for create method creating the file, write method is for writing the file, delete method is for deleting the file, search for searching the file path, file order method is for retrieving and sorting the files in ascending order
4. After that main method program written using do while & switch case statements
5. Main method starting with entry screen of the program design with company name and 5 options and continue to exit the program
6. Do while loop is used for continue or exit the loop
7. Switch case statement is used for implementation of methods depends up on entering the options

Git/Github

- Uploaded the required files in github and given specific commands in git document.