

Project Document

The core concept used here is :

- ☐ Create File
- ☐ Find particular file
- ☐ Delete file
- ☐ Particular exception

The Sorting algorithm :

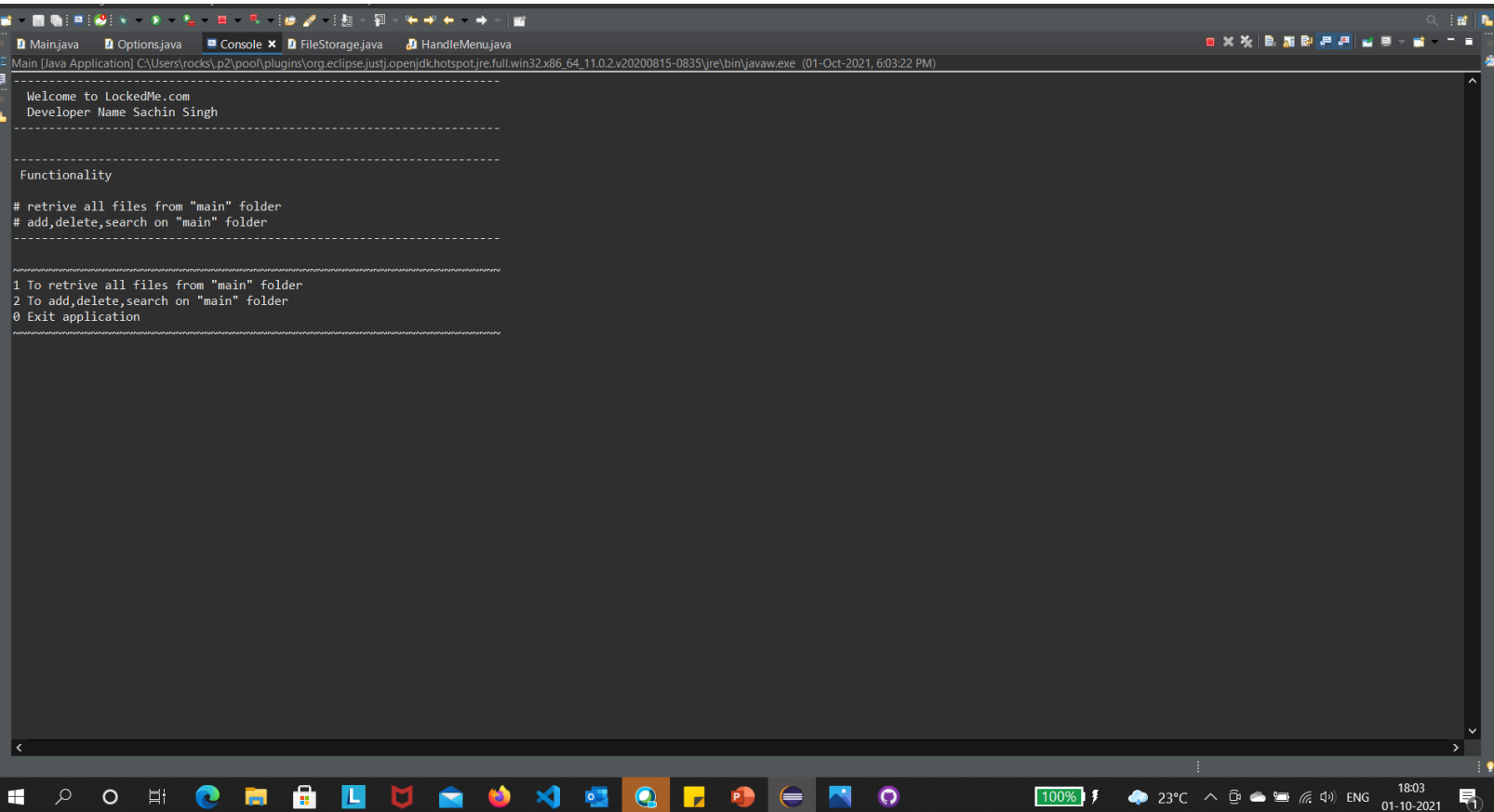
- ☐ Collections.sort()

For Searching :

- ☐ Iterating over each folder to list each file and display

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Screen-Shot of Application



The screenshot shows a Java application running in an IDE console. The application window has tabs for Main.java, Options.java, Console, FileStorage.java, and HandleMenu.java. The console output is as follows:

```
Main [Java Application] C:\Users\rocks\p2\pool\plugins\org.eclipse.justi.openjdk hotspot.jre.full.win32.x86_64_11.0.2.v20200815-0835\jre\bin\javaw.exe (01-Oct-2021, 6:03:22 PM)

-----
Welcome to LockedMe.com
Developer Name Sachin Singh
-----

-----
Functionality
-----
# retrieve all files from "main" folder
# add,delete,search on "main" folder
-----

=====
1 To retrieve all files from "main" folder
2 To add,delete,search on "main" folder
0 Exit application
=====
```

The Windows taskbar at the bottom shows the system clock as 18:03 on 01-10-2021, with a battery level of 100% and a temperature of 23°C.

```
Main [Java Application] C:\Users\rocks\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64.11.0.2.v20200815-0835\jre\bin\javaw.exe (01-Oct-2021, 6:03:22 PM)

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Functionality
# retrieve all files from "main" folder
# add,delete,search on "main" folder
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1 To retrieve all files from "main" folder
2 To add,delete,search on "main" folder
0 Exit application

2

1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu

1
Enter File Name to add main folder:
sachin.txt
sachin.txt Created Successfully

1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu
```

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Main [Java Application] C:\Users\rocks\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64.11.0.2.v20200815-0835\jre\bin\javaw.exe (01-Oct-2021, 6:03:22 PM - 6:04:09 PM)

1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu

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Enter File Name to add main folder:
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sachin.txt Created Successfully

1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu

4

1 To retrieve all files from "main" folder
2 To add,delete,search on "main" folder
0 Exit application

1
|-- sachin
|-- sachin.txt
List in Ascending order
sachin
sachin.txt

1 To retrieve all files from "main" folder
2 To add,delete,search on "main" folder
0 Exit application

0
ThankYou !! Comeback Soon
```

```
Mainjava Optionsjava Console x FileStorage.java HandleMenu.java
<terminated> Main [Java Application] C:\Users\rocks\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64.11.0.2.v20200815-0835\jre\bin\javaw.exe (01-Oct-2021, 6:03:22 PM - 6:04:09 PM)
0 Exit application
=====
2
=====
1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu
=====
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Enter File Name to add main folder:
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List in Ascending order
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<
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