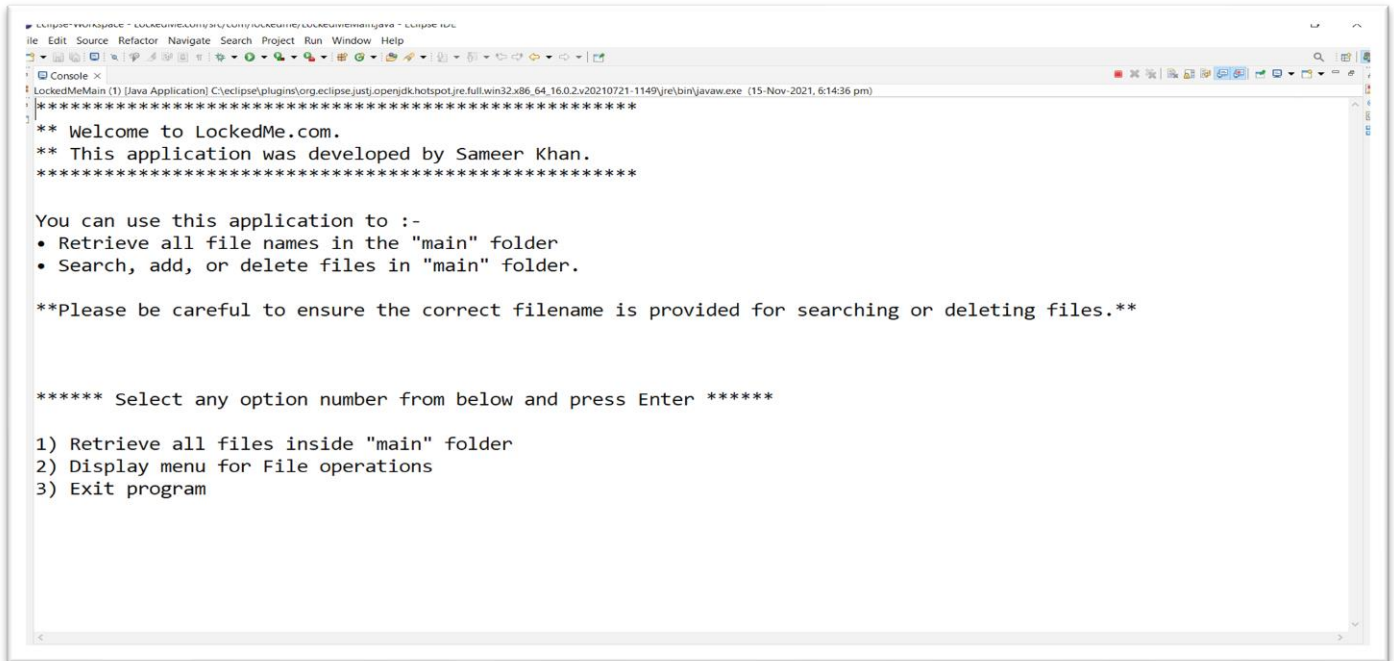


PROJECT 1.

VIRTUAL KEY FOR YOUR REPOSITORIES

1] Project and Developer Details / Welcome Screen.



```
LockedMeMain (1) [Java Application] C:\eclipse\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64.16.0.2.v20210721-1149\jre\bin\javaw.exe (15-Nov-2021, 6:14:36 pm)
*****
** Welcome to LockedMe.com.
** This application was developed by Sameer Khan.
*****

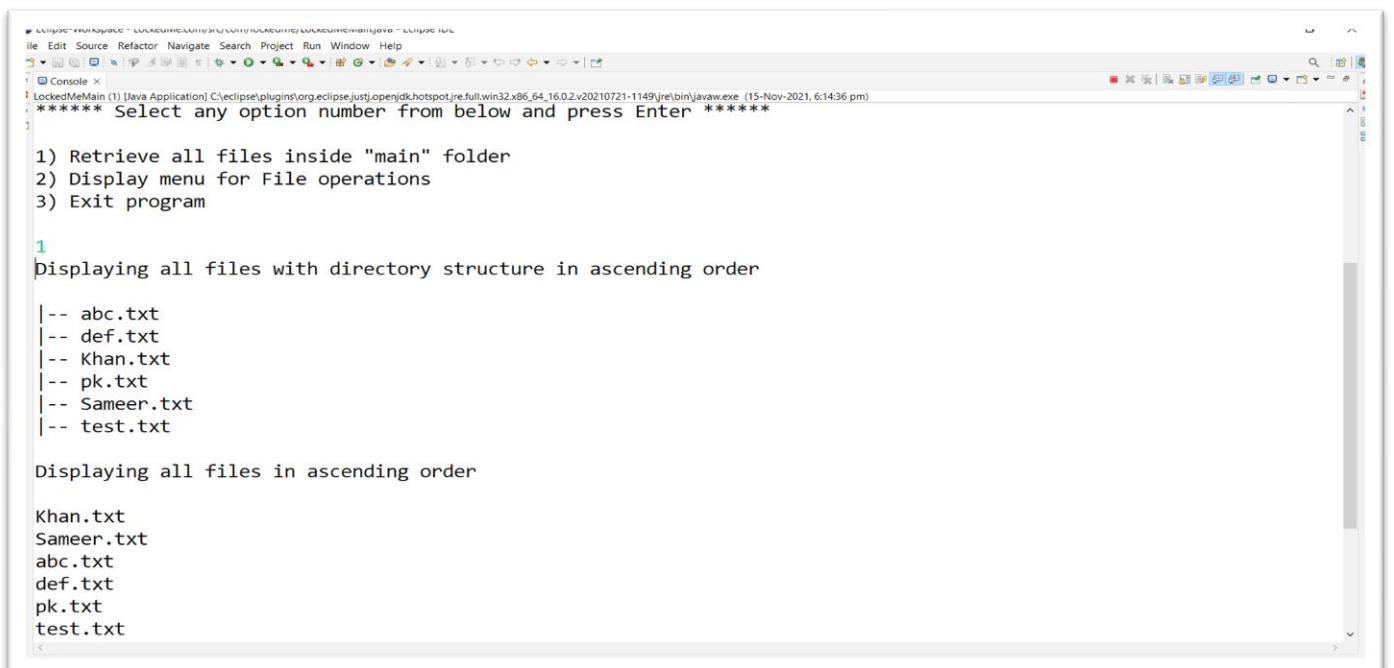
You can use this application to :-
• Retrieve all file names in the "main" folder
• Search, add, or delete files in "main" folder.

**Please be careful to ensure the correct filename is provided for searching or deleting files.**

***** Select any option number from below and press Enter *****

1) Retrieve all files inside "main" folder
2) Display menu for File operations
3) Exit program
```

2] The First Option Returning the Current File Names In Ascending Order.



```
***** Select any option number from below and press Enter *****

1) Retrieve all files inside "main" folder
2) Display menu for File operations
3) Exit program

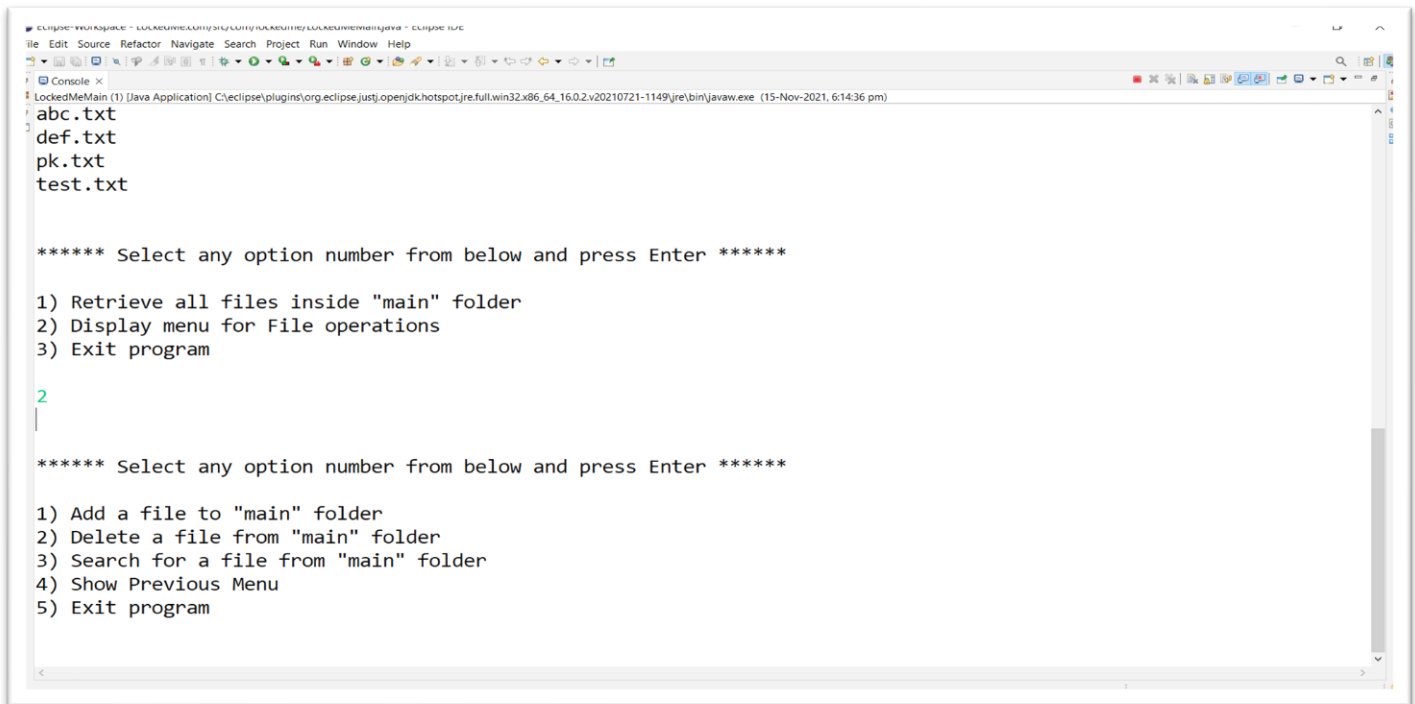
1
Displaying all files with directory structure in ascending order

|-- abc.txt
|-- def.txt
|-- Khan.txt
|-- pk.txt
|-- Sameer.txt
|-- test.txt

Displaying all files in ascending order

Khan.txt
Sameer.txt
abc.txt
def.txt
pk.txt
test.txt
```

3] The Second Option Returning the Details of The User Interface.



```
LockedMeMain (1) [Java Application] C:\eclipse\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_16.0.2.v20210721-1149\jre\bin\javaw.exe. (15-Nov-2021, 6:14:36 pm)
abc.txt
def.txt
pk.txt
test.txt

***** Select any option number from below and press Enter *****

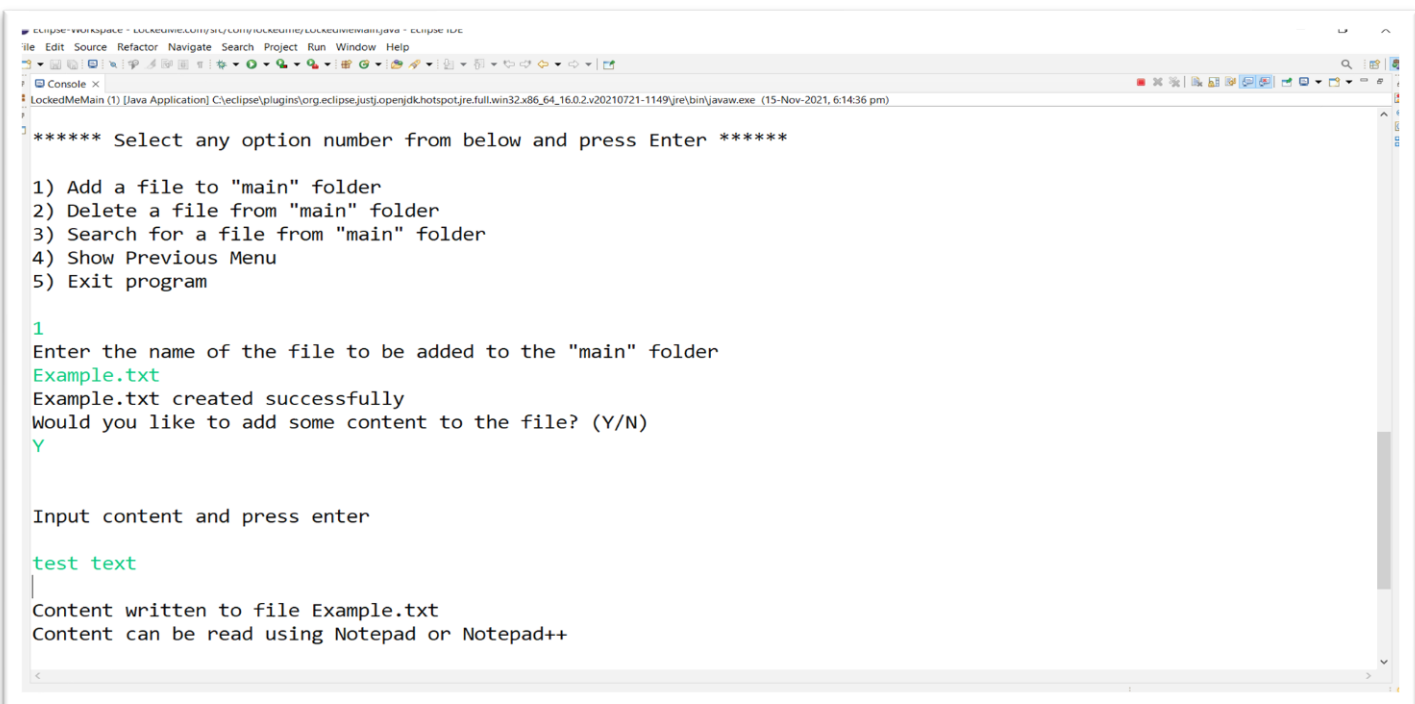
1) Retrieve all files inside "main" folder
2) Display menu for File operations
3) Exit program

2

***** Select any option number from below and press Enter *****

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
5) Exit program
```

4] Add A File to The Existing Directory List.



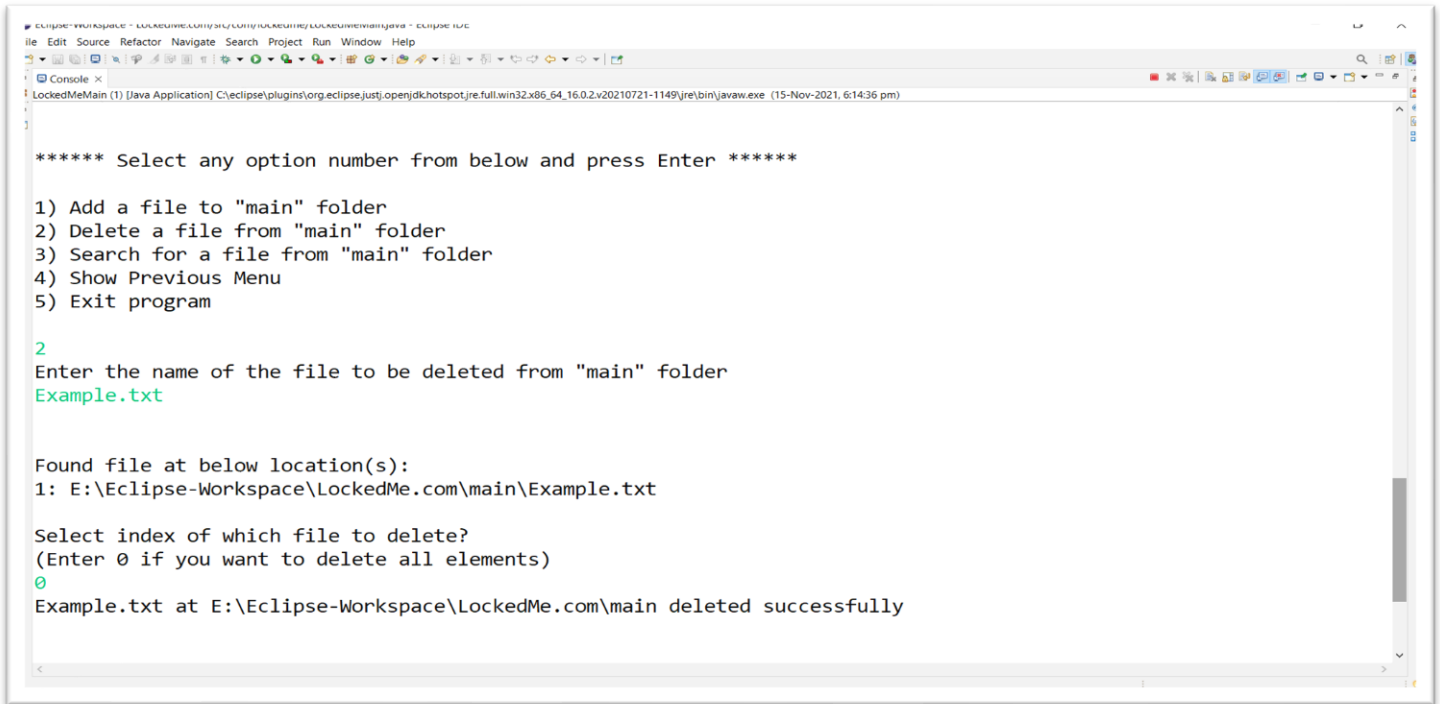
```
***** Select any option number from below and press Enter *****

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
5) Exit program

1
Enter the name of the file to be added to the "main" folder
Example.txt
Example.txt created successfully
Would you like to add some content to the file? (Y/N)
Y

Input content and press enter
test text
Content written to file Example.txt
Content can be read using Notepad or Notepad++
```

5] Delete A User Specified File from The Existing Directory List.



```
***** Select any option number from below and press Enter *****

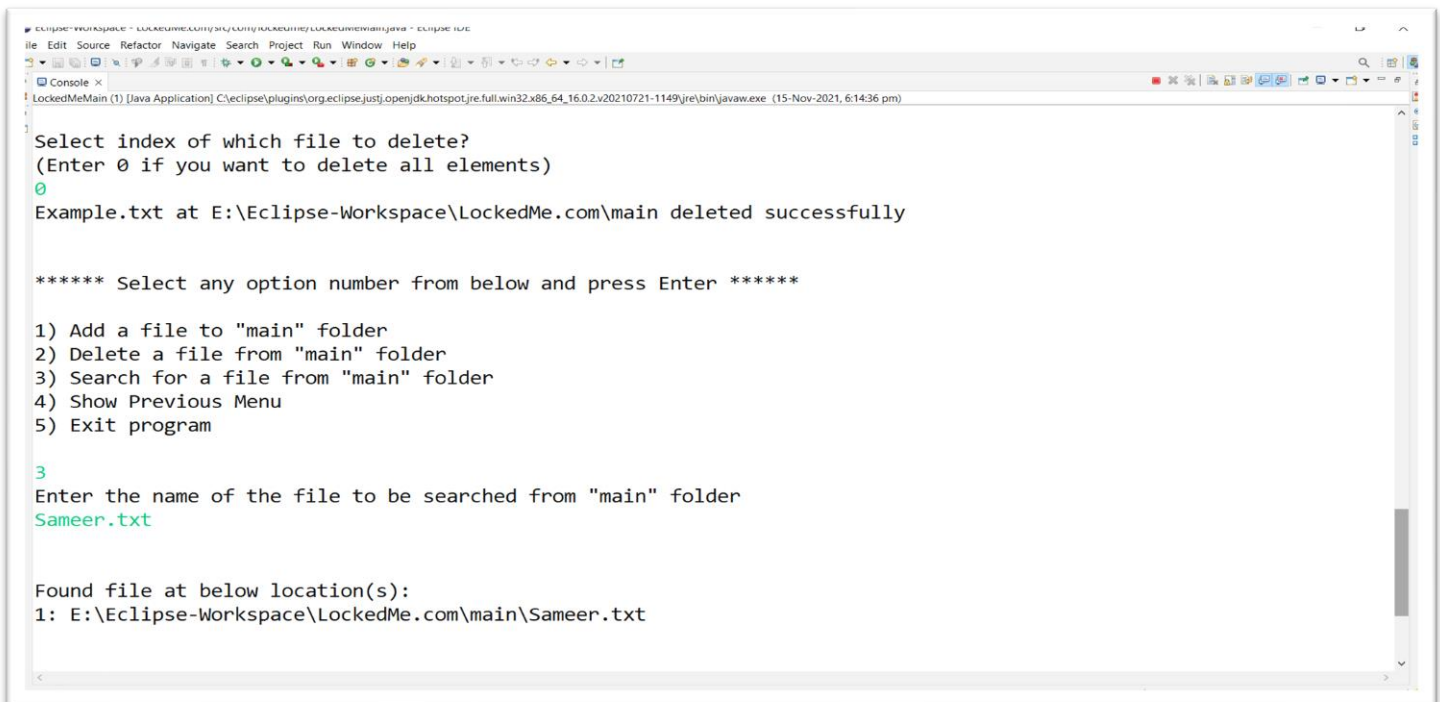
1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu
5) Exit program

2
Enter the name of the file to be deleted from "main" folder
Example.txt

Found file at below location(s):
1: E:\Eclipse-Workspace\LockedMe.com\main\Example.txt

Select index of which file to delete?
(Enter 0 if you want to delete all elements)
0
Example.txt at E:\Eclipse-Workspace\LockedMe.com\main deleted successfully
```

6] Search A User Specified File from The Main Directory.



```
Select index of which file to delete?
(Enter 0 if you want to delete all elements)
0
Example.txt at E:\Eclipse-Workspace\LockedMe.com\main deleted successfully

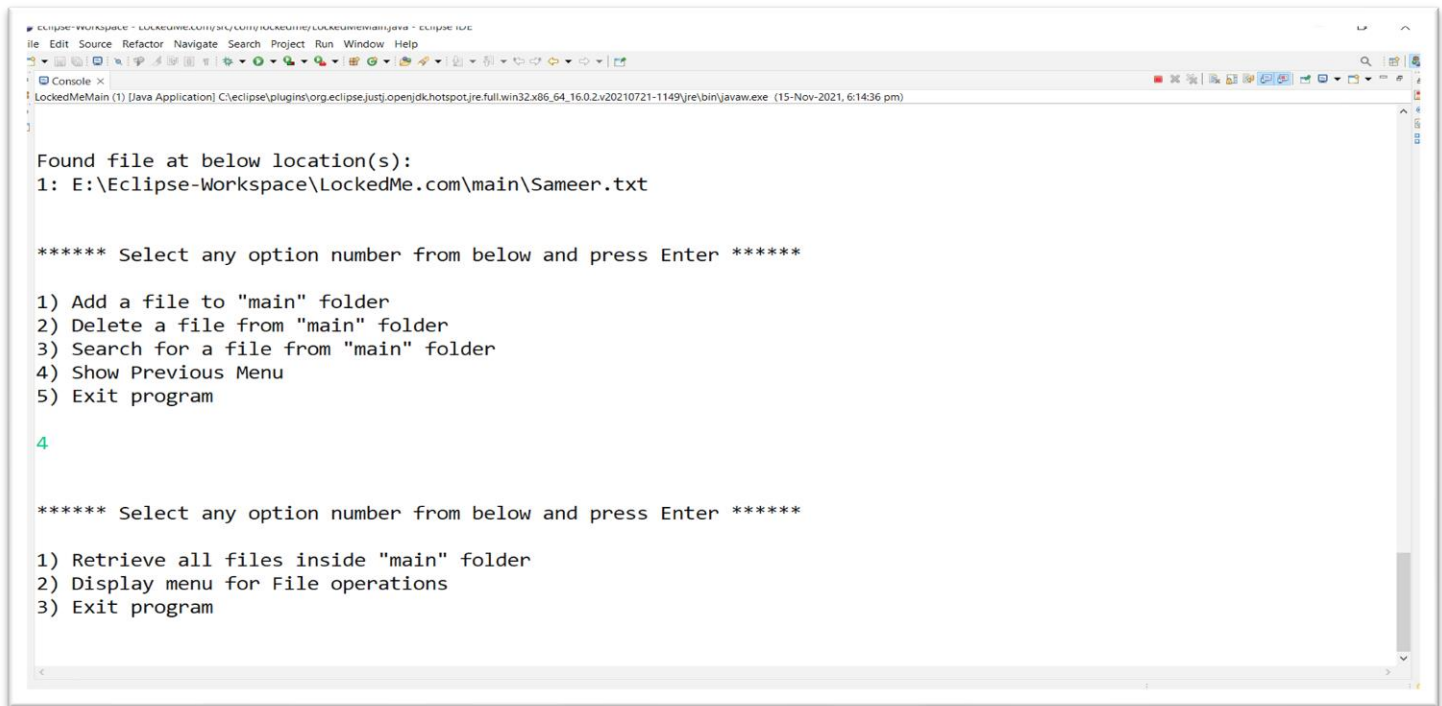
***** Select any option number from below and press Enter *****

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
5) Exit program

3
Enter the name of the file to be searched from "main" folder
Sameer.txt

Found file at below location(s):
1: E:\Eclipse-Workspace\LockedMe.com\main\Sameer.txt
```

7] Show Previous Menu.



The screenshot shows the Eclipse IDE's console window. The application has found a file at 'E:\Eclipse-Workspace\LockedMe.com\main\Sameer.txt'. It then displays a menu with five options: 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, and 5) Exit program. The number '4' is entered, and the program displays a second menu with three options: 1) Retrieve all files inside "main" folder, 2) Display menu for File operations, and 3) Exit program.

```
Found file at below location(s):
1: E:\Eclipse-Workspace\LockedMe.com\main\Sameer.txt

***** Select any option number from below and press Enter *****

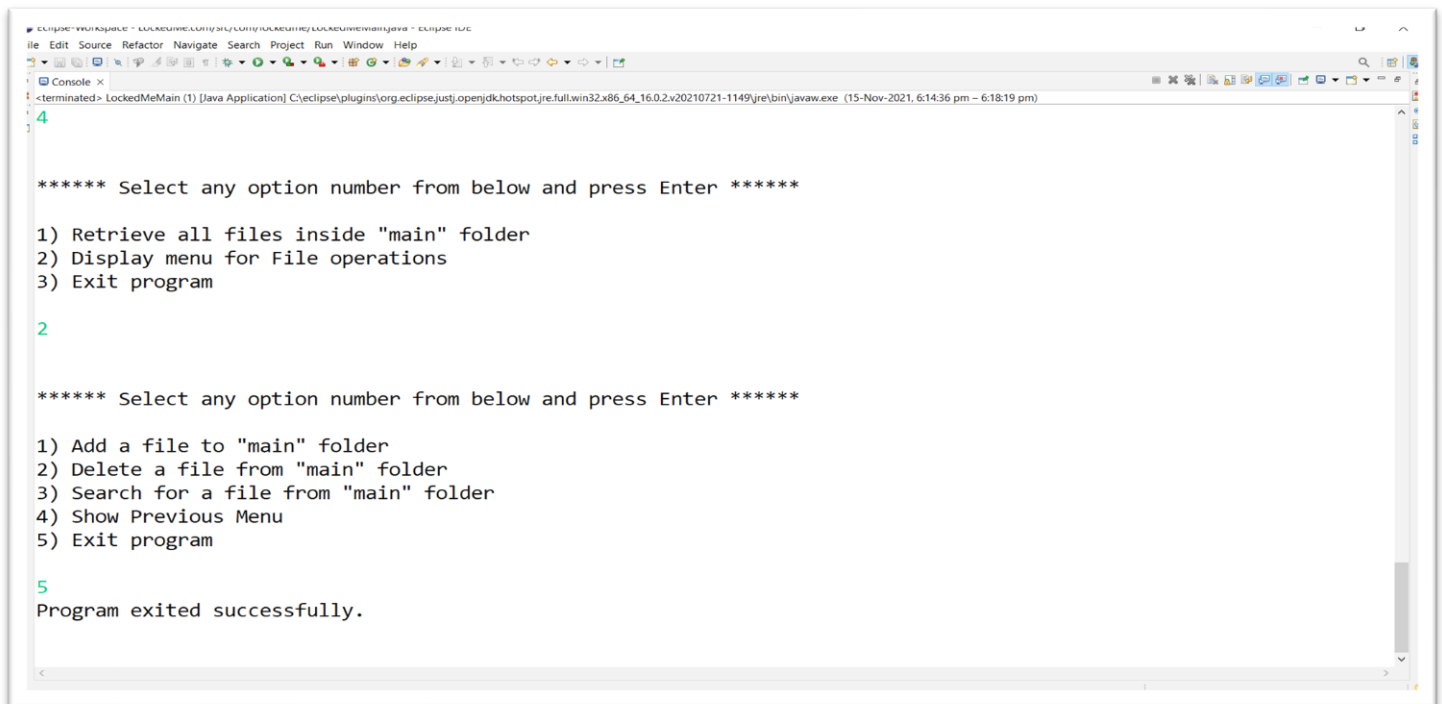
1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu
5) Exit program

4

***** Select any option number from below and press Enter *****

1) Retrieve all files inside "main" folder
2) Display menu for File operations
3) Exit program
```

8] Exit Program.



The screenshot shows the Eclipse IDE's console window. The application displays a menu with three options: 1) Retrieve all files inside "main" folder, 2) Display menu for File operations, and 3) Exit program. The number '2' is entered. The program then displays a second menu with five options: 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, and 5) Exit program. The number '5' is entered, and the program outputs 'Program exited successfully.'

```
<terminated> LockedMeMain (1) [Java Application] C:\eclipse\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_16.0.2.v20210721-1149\jre\bin\javaw.exe (15-Nov-2021, 6:14:36 pm - 6:18:19 pm)

4

***** Select any option number from below and press Enter *****

1) Retrieve all files inside "main" folder
2) Display menu for File operations
3) Exit program

2

***** Select any option number from below and press Enter *****

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
5) Exit program

5
Program exited successfully.
```