

## ■ Snapshots of the options and their executions:

→ Below is the snapshot of the first screen which will be displayed when the program executes.

1: View files

2: Edit files

3: Exit

-> User can choose the desired option by giving the input i.e., either "1","2" or "3"

-> The o/p shown is if user presses "1" as the input (Displays list of files present in sorted order)

```
D:\training\java_fsd\Assignment1\src\main_page>java LockedMe.java
-----
LockedMe.com
-----Developed by: Saurav Kumar
-----

Choose An Option
-----
1: View files
2: Edit files
3: Exit
1
All files are:

[t1.txt, t2.txt, t3.txt]
```

→ Now the program still shows the first menu. Below is the snapshot of the first screen which will be displayed when the user presses "2" i.e., Edit Files

-> The user is taken to the 2<sup>nd</sup> menu. Here he has options to:

1: Add file

2: Delete a file

3: Search file

4: Main Menu

```
Choose An Option
-----
1: View files
2: Edit files
3: Exit
2
Choose An Option
-----
1: Add file
2: Delete
3: Search
4: Main Menu
1
Enter name of file to add:
t4.txt
t4.txt Added in file
```

-> Now if the user presses "1" in the second menu, He is allowed to **Add** a file. After providing the desired name the file gets added

->Option "2" is for **Deleting** a file.

->If "2" is pressed we give option to delete a file if it is present in our list of files. Else "File not present" is displayed on output screen

->If the file is present then it gets deleted and "Removed" is displayed

```
Choose An Option
-----
1: Add file
2: Delete
3: Search
4: Main Menu
2
Enter name of file to delete:
t1.txt
File t1.txt not present
```

```
Choose An Option
-----
1: View files
2: Edit files
3: Exit
2
Choose An Option
-----
1: Add file
2: Delete
3: Search
4: Main Menu
2
Enter name of file to delete:
t1.txt
Removed : t1.txt
```

-> Now if the user presses "3" in the second menu, He is allowed to **Search** for a file. After providing the desired name the file gets searched and if file is present then "Present" and if not then "File Not Present" is displayed

```
Choose An Option
-----
1: Add file
2: Delete
3: Search
4: Main Menu
3
Contents of file are
[t2.txt, t3.txt]

Enter Name:
t2
Searching.....

File t2 not present
```

LockedMe.com  
By: Saurav Kumar

->If we choose Option"4" then we are **redirected to the main menu** , here user can choose the desired option . Or he can choose to **Exit** by just choosing Option"3" I the main menu

->Below is the snapshot of the same(Option"4" In second and Option"3" in the main menu)

```
Choose An Option
-----
1: Add file
2: Delete
3: Search
4: Main Menu
4
Choose An Option
-----
1: View files
2: Edit files
3: Exit
3
Thank you
```

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