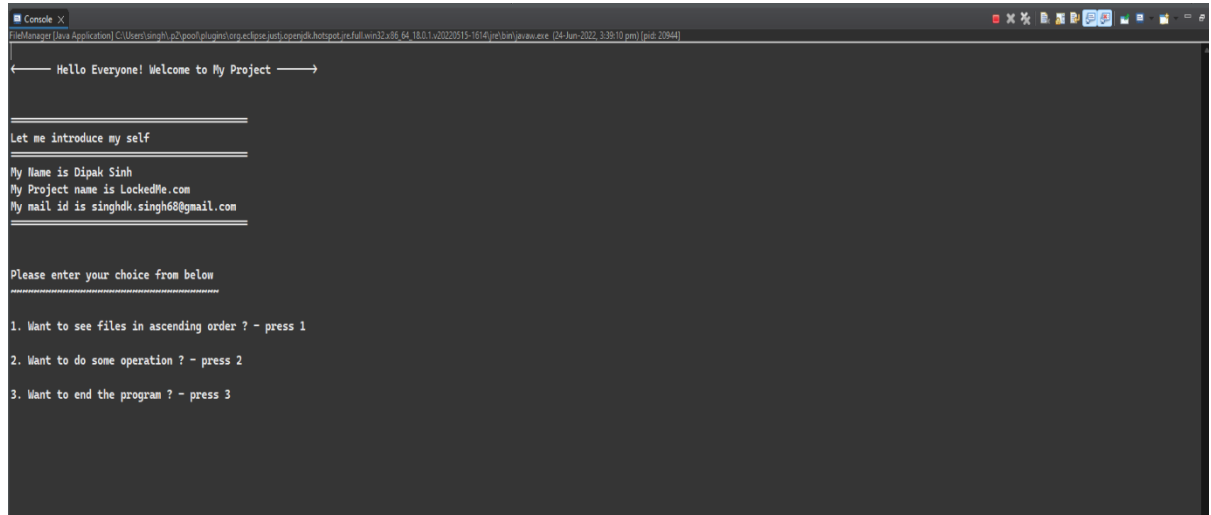


Output of Project

The project named **LockedMe.com** created by **Dipak Singh** is based on java with only command line interaction and just to see that what's the output and how it will come, here we have an output screenshot.

1. Once we run the code a Welcome Screen will be displayed with 3 options of main menu.



```
FileManager [Java Application] C:\Users\singh\p2\poo\plugins\org.eclipse.jdt.ui\org.eclipse.jdt.ui\bin\javaw.exe (24-Jun-2022, 3:39:10 pm) [pid: 20944]

Hello Everyone! Welcome to My Project

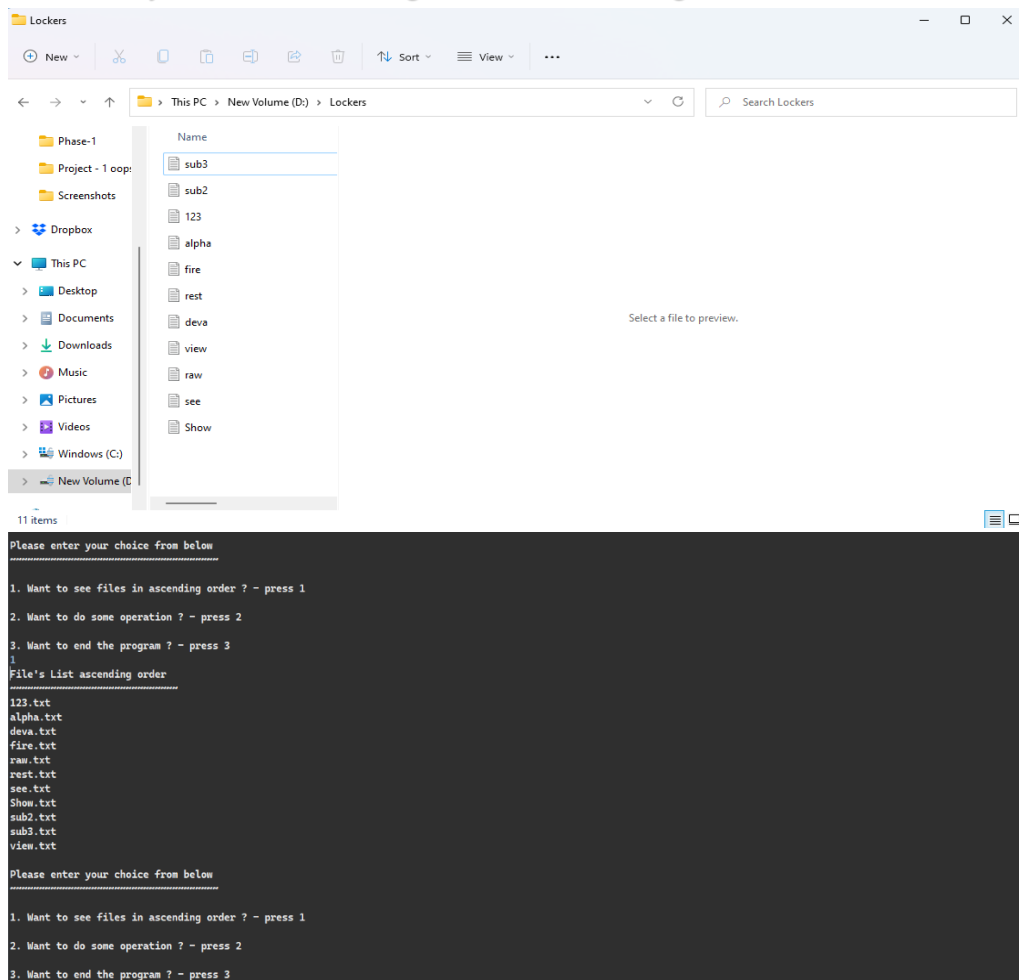
Let me introduce my self

My Name is Dipak Singh
My Project name is LockedMe.com
My mail id is singhdk.singh68@gmail.com

Please enter your choice from below

1. Want to see files in ascending order ? - press 1
2. Want to do some operation ? - press 2
3. Want to end the program ? - press 3
```

2. In above image you can see there is 3 options. 1st option is to show file in ascending order. Here you can see in below windows it is not in order, then we perform method in java and it's showing all files in ascending order.



Output of Project

3. A validation is also added for wrong input.

```
Please enter your choice from below
.....
1. Want to see files in ascending order ? - press 1
2. Want to do some operation ? - press 2
3. Want to end the program ? - press 3
a
Please Enter a number not a Character
```

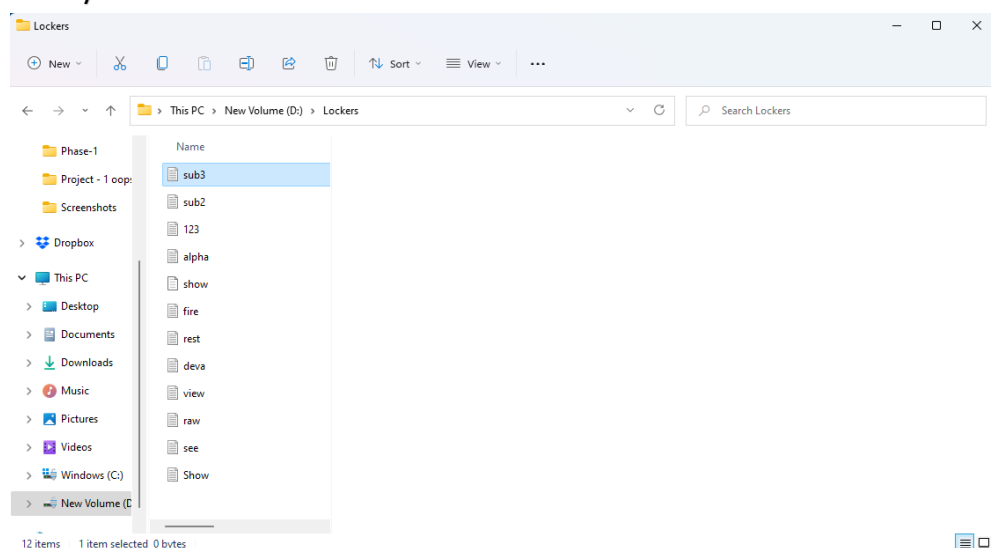
4. 2nd option is about to add file, delete existing file, search existing file and back to main menu.

```
Please enter your choice from below
.....
1. Want to see files in ascending order ? - press 1
2. Want to do some operation ? - press 2
3. Want to end the program ? - press 3
2
Please select any of below
.....
1. Let's add new file
2. Let's delete a file
3. Let's find a file
4. Let's go back to main menu
.....
```

5. In the 2nd Options there is 1st option called add file method which adds file into the define directory into the method. And we recommend to add file with extension so it's look better. In add file there is no validation it means you can add any file with any name with or without extension.

```
Please select any of below
.....
1. Let's add new file
2. Let's delete a file
3. Let's find a file
4. Let's go back to main menu
.....
1
Please enter file name with extention(Such as Me.txt/You.java etc):
sub3.txt
File has been created succesfully on below path
D:\Lockers\sub3.txt
Please select any of below
.....
1. Let's add new file
2. Let's delete a file
3. Let's find a file
4. Let's go back to main menu
.....
```

Here you can see we have added sub3.txt and it's visible into folder Lockers.



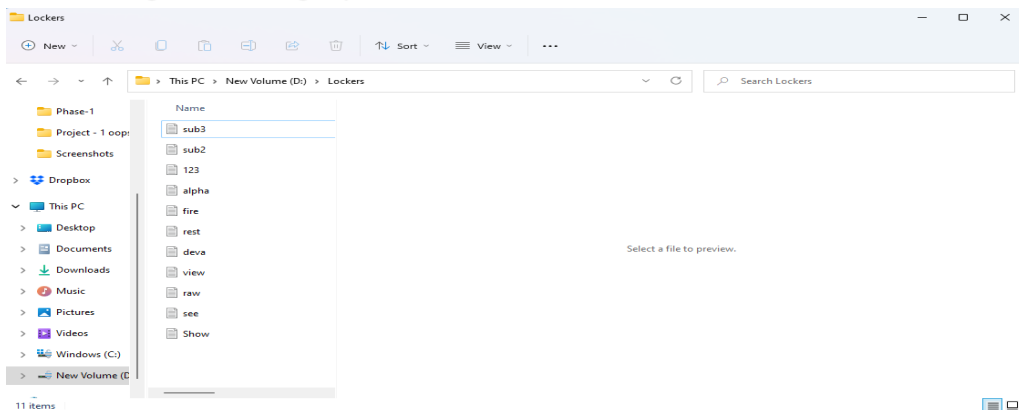
Output of Project

6. In option 2 there is 2nd option which delete file. It asks for the file name which user has given as an input then it finds the file name into the directory if the file exist, function will delete the file else it prompts a message. Also, a validation has been added to check whether the given input is correct or not.

```
Please select any of below
=====
1. Let's add new file
2. Let's delete a file
3. Let's find a file
4. Let's go back to main menu
=====
5
Nice input but it won't work.
Please enter value from 1 to 4.
Thank you!

Please select any of below
=====
1. Let's add new file
2. Let's delete a file
3. Let's find a file
4. Let's go back to main menu
=====
```

Above image for wrong input validation

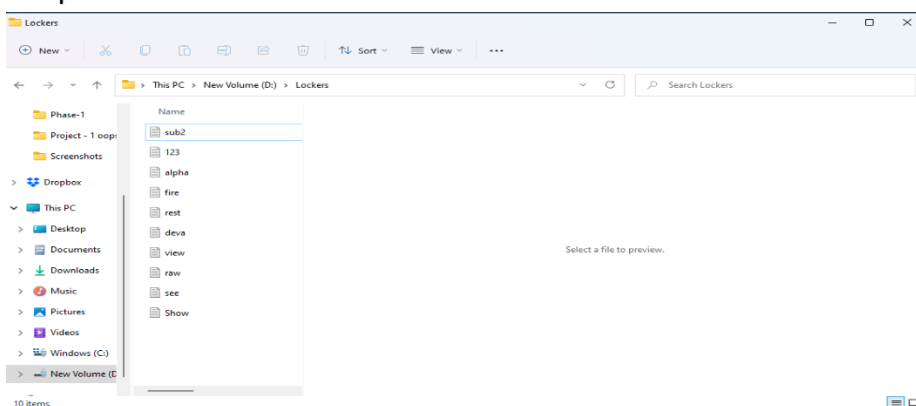


Before the delete function, we can see sub3.txt is visible.

```
Please select any of below
=====
1. Let's add new file
2. Let's delete a file
3. Let's find a file
4. Let's go back to main menu
=====
2
Please tell us, which file you want to remove:
sub3.txt
The File name sub3.txt is Deleted

Please select any of below
=====
1. Let's add new file
2. Let's delete a file
3. Let's find a file
4. Let's go back to main menu
=====
```

We perform delete function to delete sub3.txt.



Now you can see the file name sub3.txt has been removed.

Output of Project

But what if file is not available in directory. So, a validation is added too to validate the file is available or not.

```
Please select any of below
1. Let's add new file
2. Let's delete a file
3. Let's find a file
4. Let's go back to main menu
2
Please tell us, which file you want to remove:
java.java
The file name java.java is not available

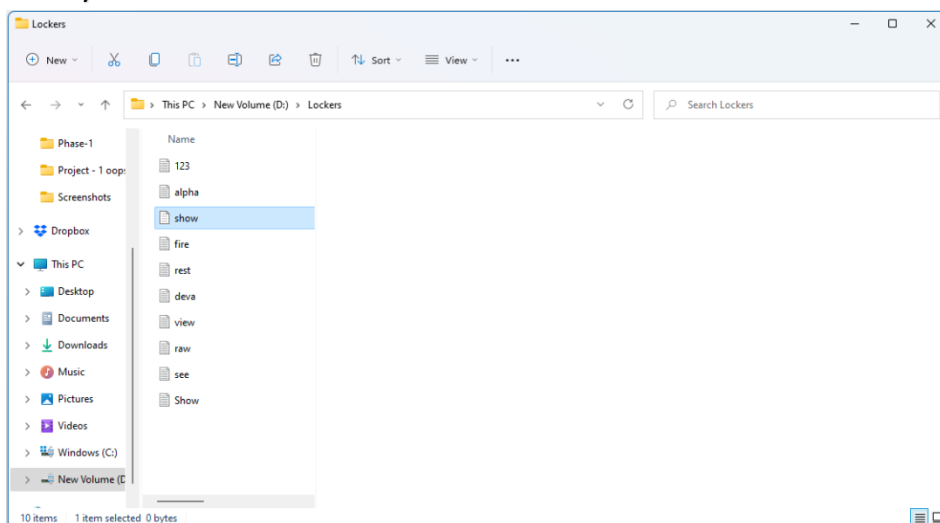
Please select any of below
1. Let's add new file
2. Let's delete a file
3. Let's find a file
4. Let's go back to main menu
```

7. In 2nd option there is a 3rd sub option to find a file. So, we have added a function to search a file. If it's available it will show us result else it will deny.

```
Please select any of below
1. Let's add new file
2. Let's delete a file
3. Let's find a file
4. Let's go back to main menu
3
Please give file name to find
show.txt
File name Show.txt is available in the Directory !

Please select any of below
1. Let's add new file
2. Let's delete a file
3. Let's find a file
4. Let's go back to main menu
```

We try to find show.txt which is available in folder named Lockers.



Output of Project

But if we enter a file name which is not available, it prompts message.

```
Please select any of below
1. Let's add new file
2. Let's delete a file
3. Let's find a file
4. Let's go back to main menu
3
Please give file name to find
rishta.java
File name rishta.java is not available
```

```
Please select any of below
1. Let's add new file
2. Let's delete a file
3. Let's find a file
4. Let's go back to main menu
```

8. 4th option in 2nd option to go back to the main menu.

```
Please select any of below
1. Let's add new file
2. Let's delete a file
3. Let's find a file
4. Let's go back to main menu
4
Main menu is just downside.
Please enter your choice from below
1. Want to see files in ascending order ? - press 1
2. Want to do some operation ? - press 2
3. Want to end the program ? - press 3
```

9. Now in main menu the last option to exit from the main program.

```
Please enter your choice from below
1. Want to see files in ascending order ? - press 1
2. Want to do some operation ? - press 2
3. Want to end the program ? - press 3
3
← Thank you so much! Please Visit Again. →
```