

LockedMe Project submission By

Darshan H Jethwa

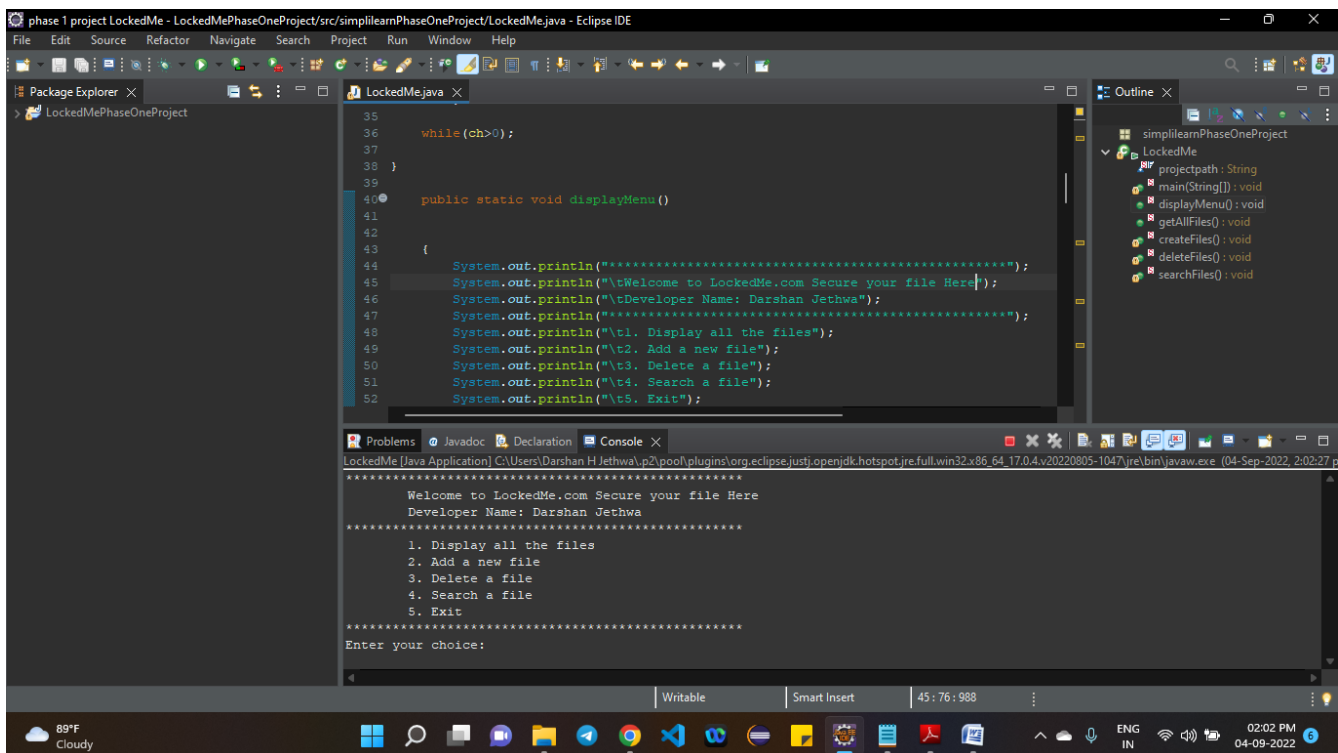
Date of Submission: 04-september-2022

Source Code GitHub Link:

https://github.com/darshan-jethwa/Phase1_project_LockedMe

Screen Shots of LockedMe Project

1. Welcome Screen :



The screenshot displays the Eclipse IDE interface. The main editor window shows the `LockedMe.java` file with the following code:

```
35 while(ch>0);
36
37 }
38
39
40 public static void displayMenu()
41 {
42     System.out.println("*****");
43     System.out.println("\tWelcome to LockedMe.com Secure your file Here");
44     System.out.println("\tDeveloper Name: Darshan Jethwa");
45     System.out.println("*****");
46     System.out.println("\t1. Display all the files");
47     System.out.println("\t2. Add a new file");
48     System.out.println("\t3. Delete a file");
49     System.out.println("\t4. Search a file");
50     System.out.println("\t5. Exit");
51 }
52
```

The Package Explorer on the left shows the project structure: `LockedMePhaseOneProject` containing `LockedMe.java`. The Outline view on the right shows the class structure: `LockedMe` with methods `main(String[])`, `displayMenu()`, `getAllFiles()`, `createFiles()`, `deleteFiles()`, and `searchFiles()`.

The Console window at the bottom shows the output of the program:

```
*****
Welcome to LockedMe.com Secure your file Here
Developer Name: Darshan Jethwa
*****
1. Display all the files
2. Add a new file
3. Delete a file
4. Search a file
5. Exit
*****
Enter your choice:
```

The status bar at the bottom indicates the file is writable, has 45 lines and 988 characters, and the system clock shows 02:02 PM on 04-09-2022.

2. Getting All Files :

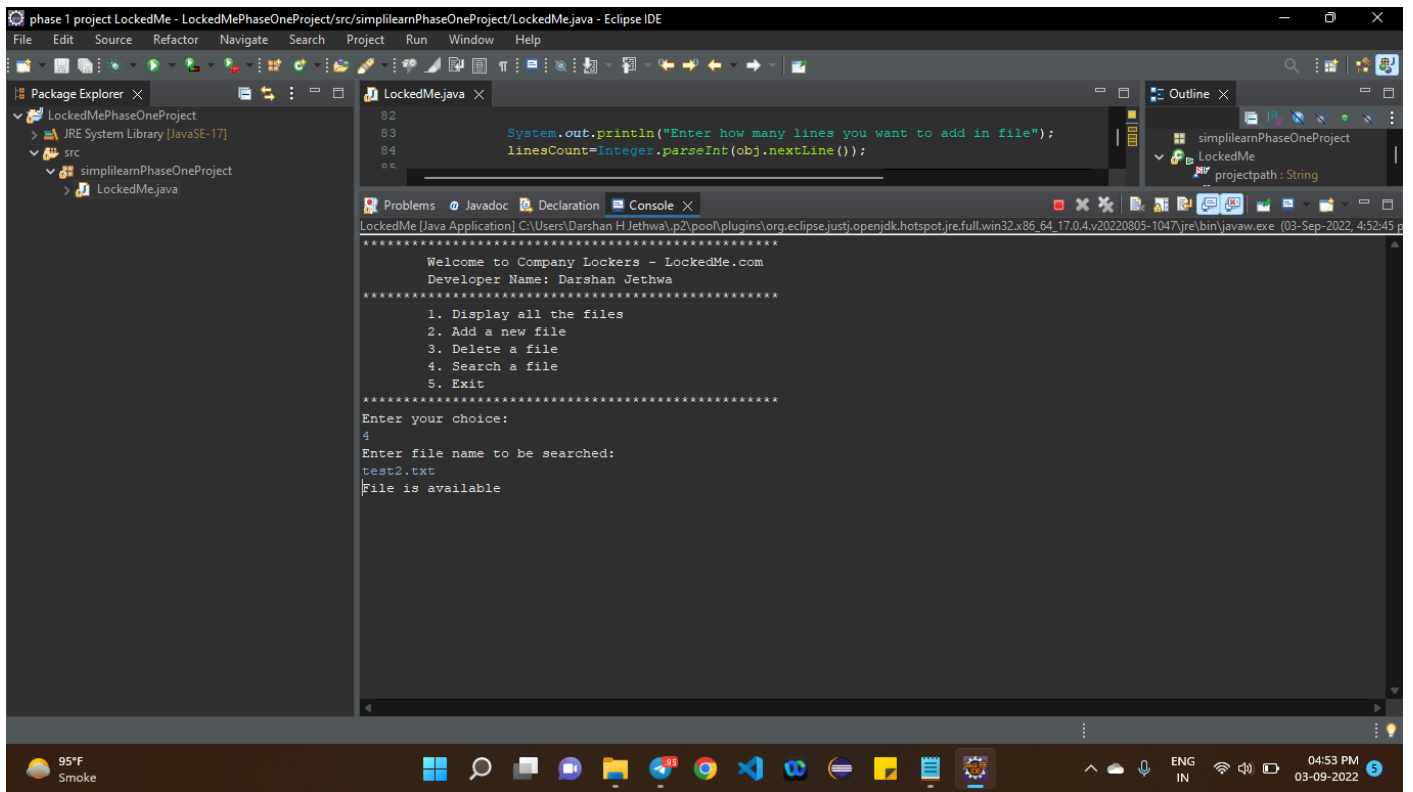


Figure 1 when file exist in file path

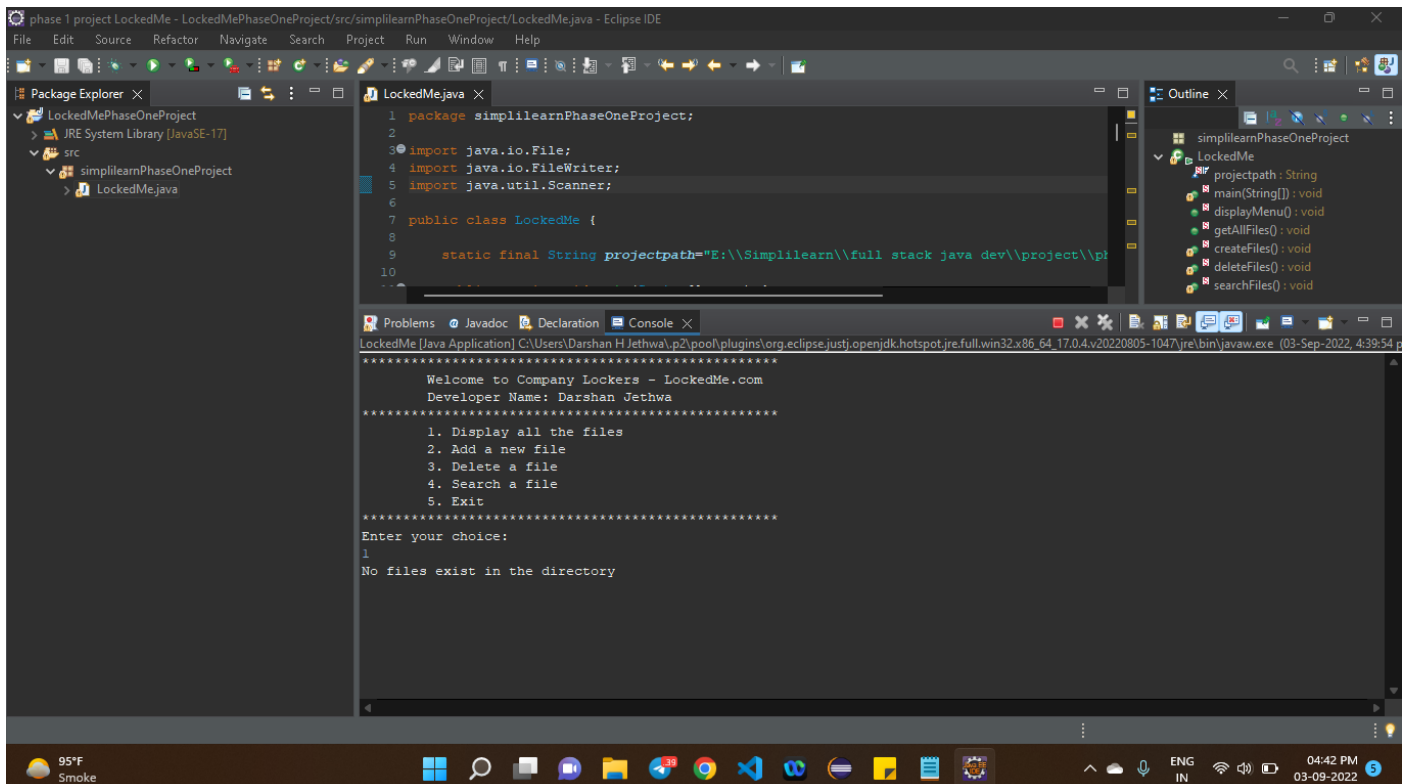


Figure 2 when file does not exist in file path

3. Add new file :

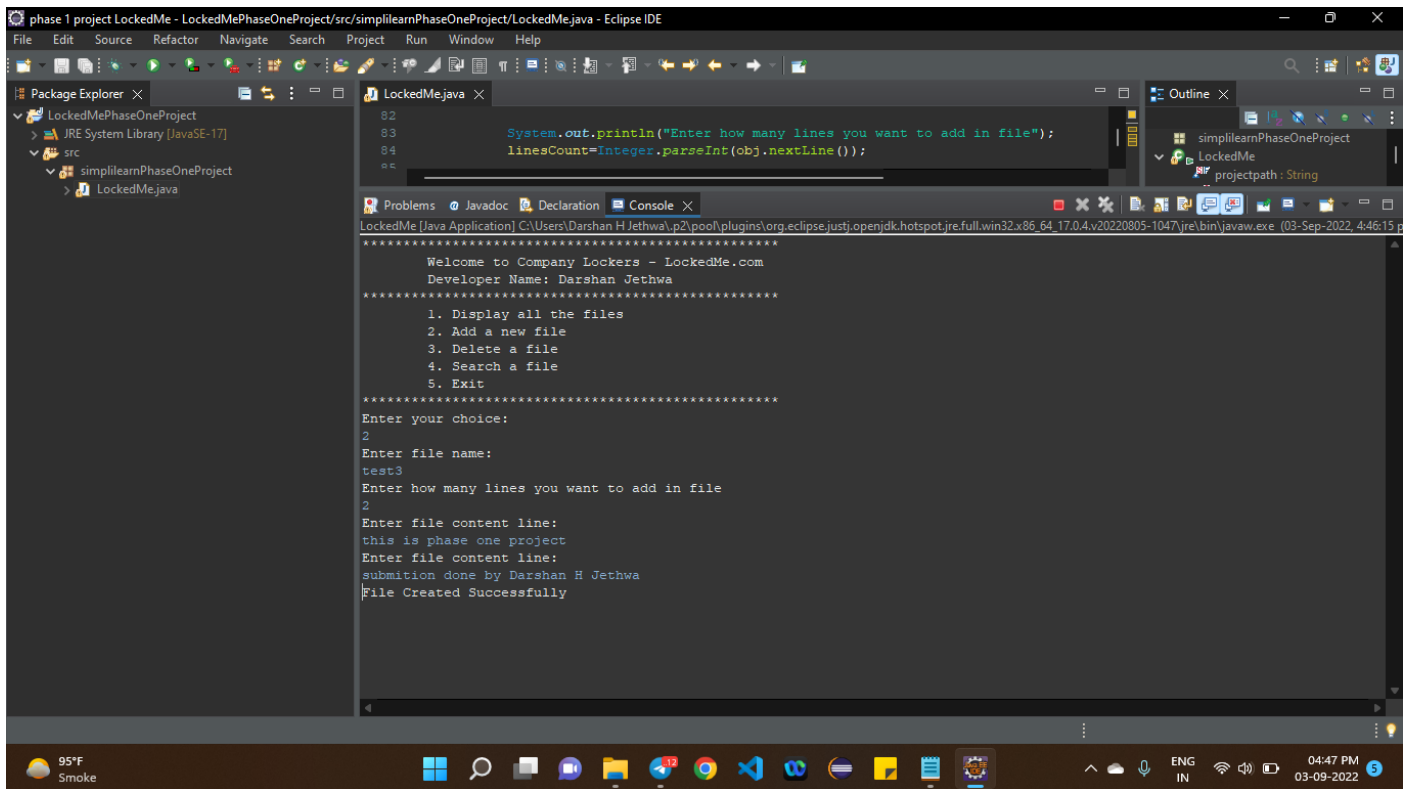


Figure 3 Add new file

4. Delete a file:

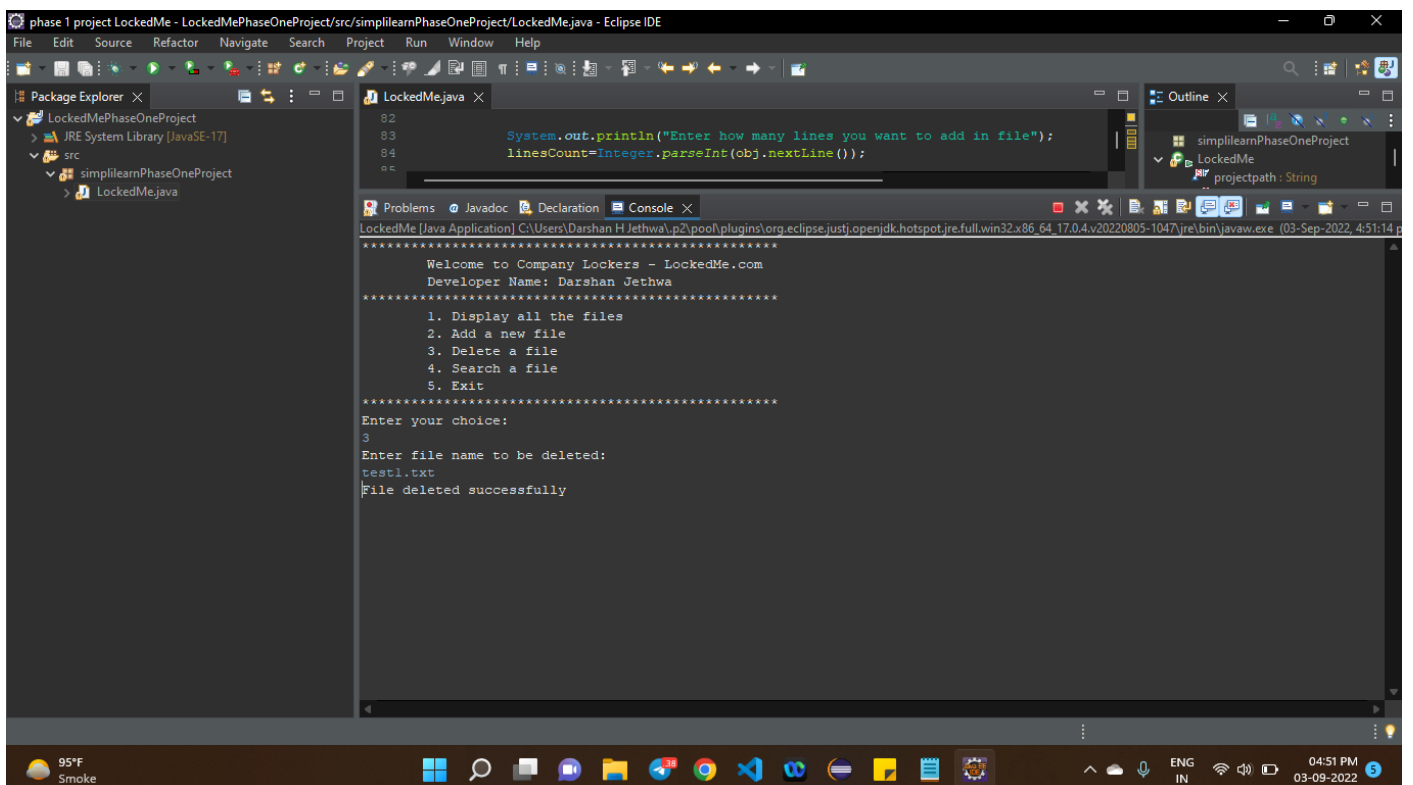


Figure 4 delete a file

5. Search file:

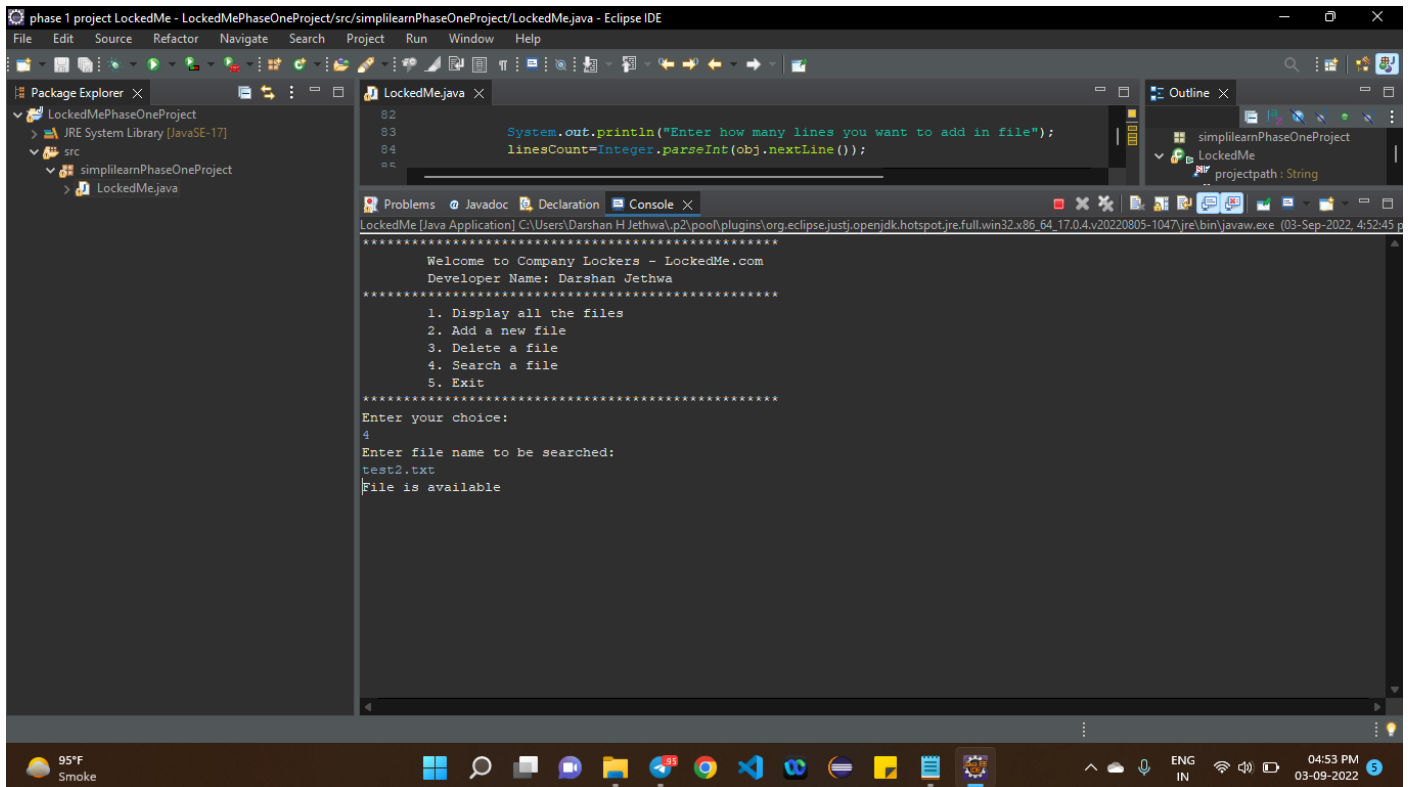


Figure 5 search result when file available

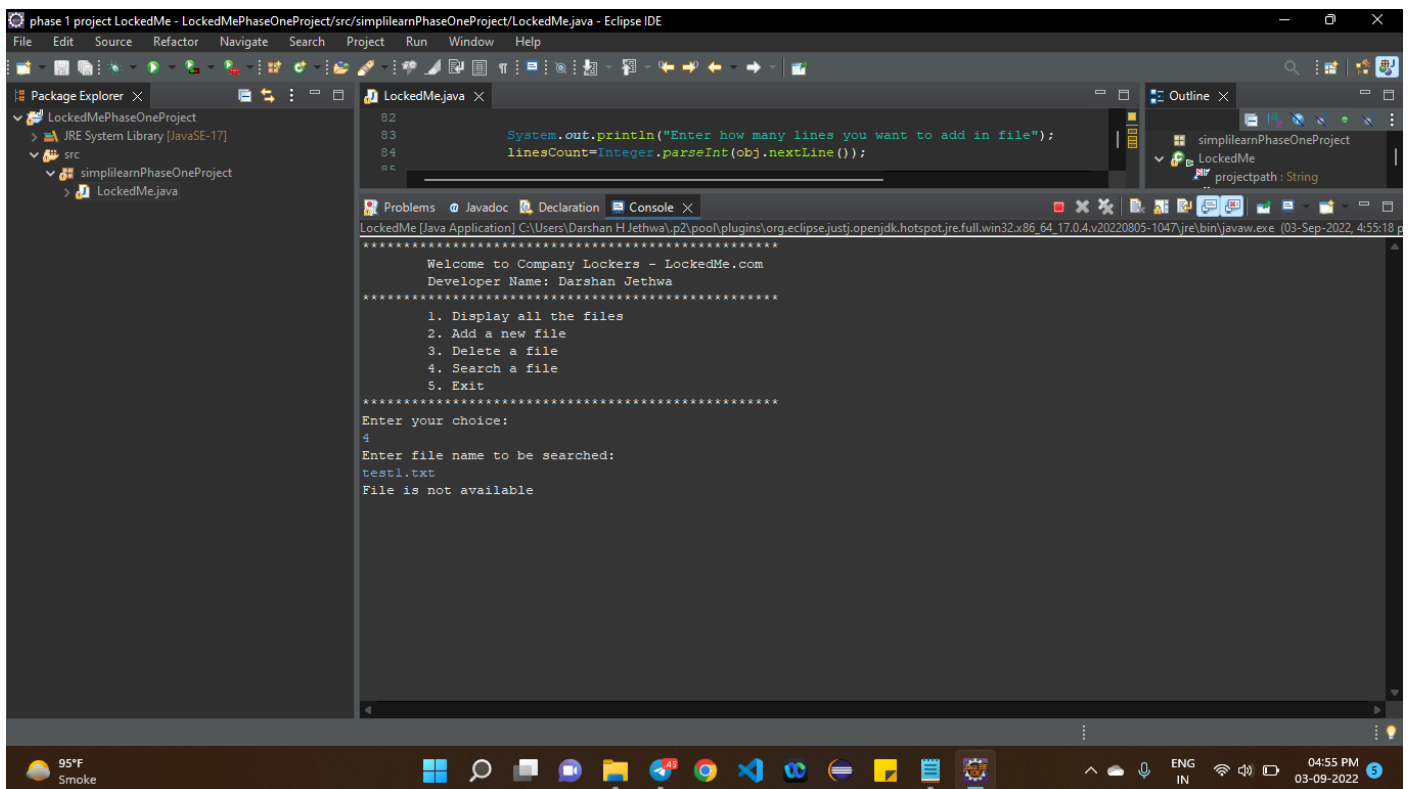


Figure 6 search result when file not available

6. Exit:

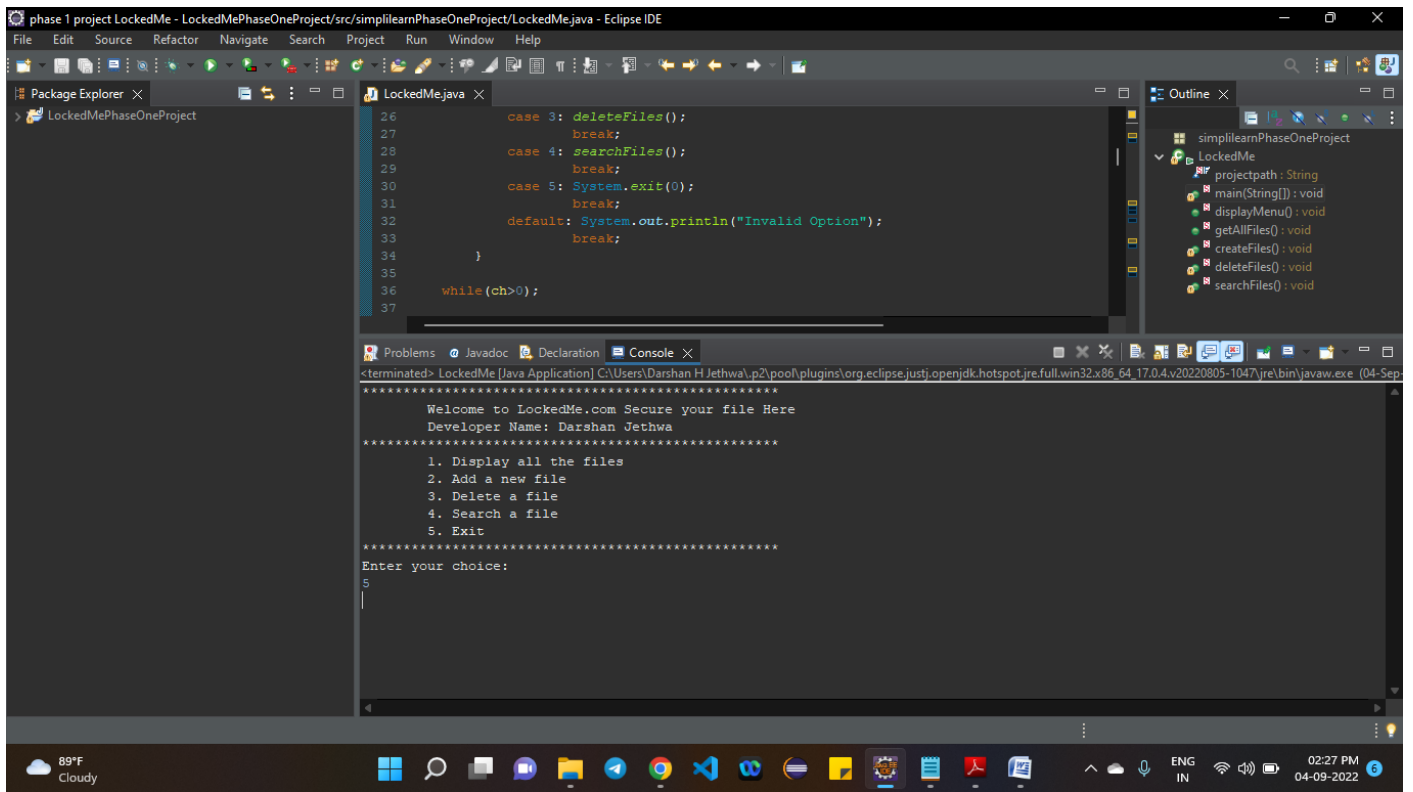


Figure 7 exit from app

Thank You

Simplilearn Phase 1 Project

Submission by

Darshan H. Jethwa