

LOCKED.ME

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COHORT: MS FSD JULY COHORT 3

PROJECT Name: Locked.me (Virtual key for repositories)

Screenshots of the Successful and Exception Handling console Outputs

Using the application

Welcome screen displays the application name and the developer details.

```
*****Locker.Me Lalini.b*****

***** You can use this application for *****

• Retrieve all file names in the "main" folder
• Search, add, or delete files in "main" folder.

***** 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
```

Display Menu Screen for file Operations:

```
***** 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
```

Exit Screen for the application

```
Program exited successfully.
-----Thank you for Using the Application :)-----
-----Visit Again-----
```

Add a file to "Main folder"

```
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 the name of the file to be added to the "main" folder
Input1
Input1 created successfully
Would you like to add some content to the file? (Y/N)
Y

Input content and press enter

Input1 contains data relatedTo Simplilearn project1
Content written to file Input1
*****Content can be read using Notepad or Notepad++*****

***** 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
```

Delete a user specified file from the existing directory list

```
2
Enter the name of the file to be deleted from "main" folder
Input1

*****File found at below location(s):*****
1: C:\Users\B.lalini\Desktop\ProjectFinal\SimplilearnProject-1\main\Input1

Are you sure to delete this file
If "YES" then press 0 Or "NO" For press any number
0
Input1 at C:\Users\B.lalini\Desktop\ProjectFinal\SimplilearnProject-1\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
```

Search the user specified file from the main directory:

```
3
Enter the name of the file to be searched from "main" folder
Input1

*****File found at below location(s):*****
1: C:\Users\B.lalini\Desktop\ProjectFinal\SimplilearnProject-1\main\Input1

***** 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
```

navigate to back to Main context

```
***** 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

4
*****
*****Locker.Me Lalini.b*****

***** You can use this application for *****

• Retrieve all file names in the "main" folder
• Search, add, or delete files in "main" folder.

***** 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
```

Exception While adding a file to "Main folder"

```
1
Enter the name of the file to be added to the "main" folder
Input1
*****Failed to create file***** Input1
java.nio.file.FileAlreadyExistsException

***** 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
```

Exception While deleting a user specified file from the existing directory list

```
2
Enter the name of the file to be deleted from "main" folder
Input2

**** Couldn't find any file with given file name "Input2" ****

Are you sure to delete this file
If "YES" then press 0 Or "NO" For press any number
8
File not deleted !

***** 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
```

Exception While Searching the user specified file from the main directory

```
3
Enter the name of the file to be searched from "main" folder
Input2

**** Couldn't find any file with given file name "Input2" ****

***** 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
```

Exception while navigating to back to Main context

```
3) Search for a file from "main" folder
4) Show Previous Menu

5
Please select a valid option from above.

***** 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
```