

Output Screenshots

1. Display Welcome Screen

```
-----  
** Welcome to LockedMeApp.com.  
** This application was developed by Pragathi Hebbar K M.  
-----  
  
You can use this application to :  
  Retrieve all file names in the "docs" folder  
  Search, add, or delete files in "docs" folder.  
  
**Please ensure you give the correct filename for searching or deleting files.
```

2. Display Menu options available for the user

```
***** Select any option number from below and press Enter *****  
  
1) Add a file to "docs" folder  
2) Delete a file from "docs" folder  
3) Search for a file from "docs" folder  
4) Show Previous Menu  
5) Exit program
```

3. Display Secondary Menu for File Operations

```
***** Select any option number from below and press Enter *****  
  
1) Add a file to "docs" folder  
2) Delete a file from "docs" folder  
3) Search for a file from "docs" folder  
4) Show Previous Menu  
5) Exit program
```

4. Display user input in initial Menu (Retrieving files)

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

1) Retrieve all files inside "docs" folder
2) Display menu for performing File operations
3) Close the Application

1
Displaying all files with directory structure in ascending order

|-- 5
|-- Demofile
|-- myfile1
|-- myfile2

Displaying all files in ascending order

5
Demofile
myfile1
myfile2
```

5. Search for a file

```

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

1) Retrieve all files inside "docs" folder
2) Display menu for performing File operations
3) Close the Application

2

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

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

3
Enter the name of the file to be searched from "docs" folder
myfile1

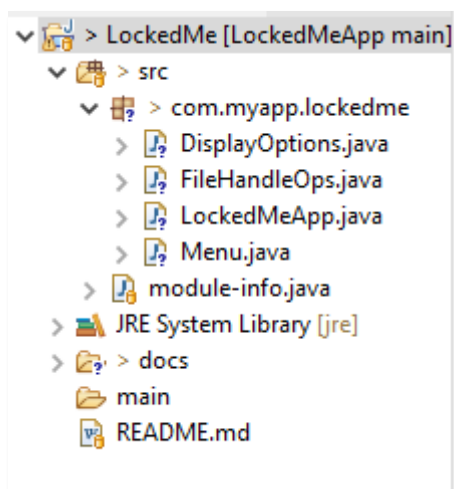
Found file at below location(s):
1: C:\JavaFSD\LockedMeApp\LockedMe\docs\myfile1

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

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

```

6. Creating “docs” folder in project if it’s not already present



7. Display all files in “docs” folder in ascending order

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

- 1) Retrieve all files inside "docs" folder
- 2) Display menu for performing File operations
- 3) Close the Application

1

Displaying all files with directory structure in ascending order

```
|-- 5
|-- Demofile
|-- myfile1
|-- myfile2
```

Displaying all files in ascending order

```
5
Demofile
myfile1
myfile2
```

8. Create a file/folder as specified by user

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

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

1

Enter the name of the file to be added to the "docs" folder

/newfolder/newFile

/newfolder/newFile created successfully

Would you like to add some content to the file? (Y/N)

y

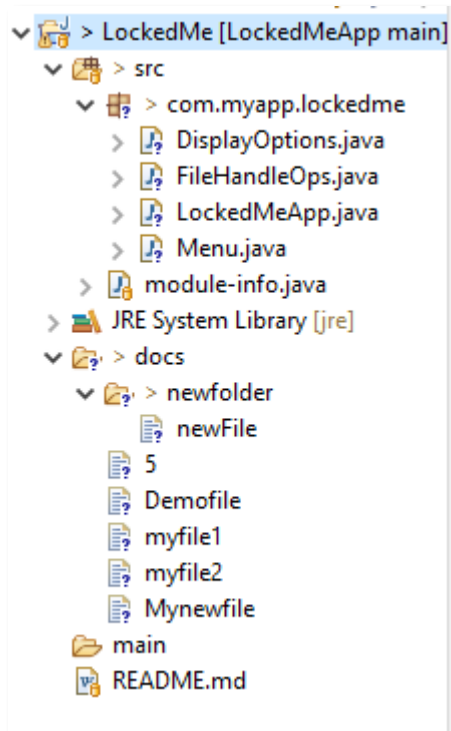
Input content and press enter

new file created under new folder

|

Content written to file /newfolder/newFile

Content can be read using Notepad or Notepad++



9. Delete file specified by user input in “docs” folder

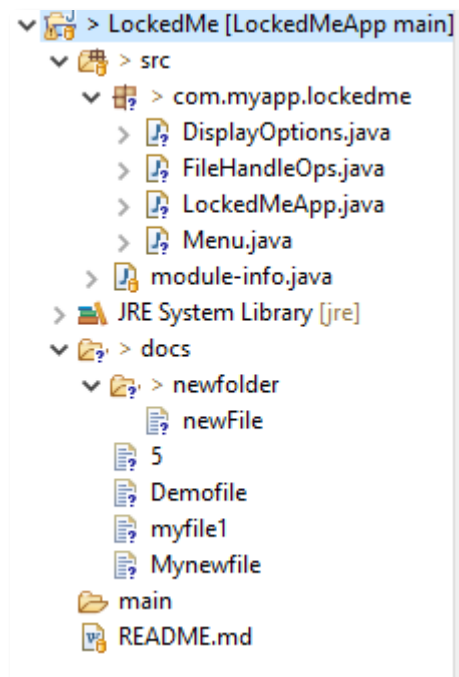
```
***** Select any option number from below and press Enter *****

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

2
Enter the name of the file to be deleted from "docs" folder
myfile2

Found file at below location(s):
1: C:\JavaFSD\LockedMeApp\LockedMe\docs\myfile2

Select index of which file to delete?
(Enter 0 if you want to delete all elements)
1
myfile2 at C:\JavaFSD\LockedMeApp\LockedMe\docs deleted successfully
```



10. Going back to main menu

```
2) Delete a file from "docs" folder
3) Search for a file from "docs" folder
4) Show Previous Menu
5) Exit program

3
Enter the name of the file to be searched from "docs" folder
myfile1
|

Found file at below location(s):
1: C:\JavaFSD\LockedMeApp\LockedMe\docs\myfile1

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

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

4

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

1) Retrieve all files inside "docs" folder
2) Display menu for performing File operations
3) Close the Application
```

11. Closing Application/Program

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

1) Retrieve all files inside "docs" folder
2) Display menu for performing File operations
3) Close the Application

3
Program exited successfully.
```