



Package Explorer ×

LockTheKey

- JRE System Library [JavaSE-11]
- src
  - com
    - LockTheKey.java

LockTheKey.java ×

```
1 package com;
2 import java.io.File;
3 import java.io.IOException;
4 import java.util.Arrays;
5 import java.util.Scanner;
6
7 public class LockTheKey {
8     static String DIRECTORY;
9     File folder_name;
10
11     public LockTheKey() {
12         DIRECTORY = System.getProperty("user.dir");
13         folder_name = new File(DIRECTORY+"/files");
14         if (!folder_name.exists())
15             folder_name.mkdirs();
16         System.out.println("DIRECTORY : "+ folder_name.getAbsolutePath());
17     }
18
19     private static final String WELCOME_PROMPT =
20         "\n***** LockTheKey.com *****" +
21         "\n***** Siddhartha H P *****\n";
22
23     private static final String MAIN_MENU_PROMPT =
24         "\nMAIN MENU - Select any of the following: \n"+
25         "1 -> List files in directory\n"+
26         "2 -> Add, Delete or Search\n"+
27         "3 -> Exit Program\n";
```

Problems @ Javadoc Declaration Console ×

LockTheKey [Java Application] C:\Program Files\Java\jdk-11.0.13\bin\javaw.exe (05-Mar-2022, 6:11:16 PM)

```
***** LockTheKey.com *****
***** Siddhartha H P *****
```

DIRECTORY : C:\Users\siddh\OneDrive\Desktop\git\project\phase 1 project\LockTheKey\files

MAIN MENU - Select any of the following:

```
1 -> List files in directory
2 -> Add, Delete or Search
3 -> Exit Program
```

```
1
The folder is empty
```



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MAIN MENU - Select any of the following:
1 -> List files in directory
2 -> Add, Delete or Search
3 -> Exit Program
```

```
2
|
Select any of the following:
a -> Add a file
b -> Delete a file
c -> Search a file
d -> GoBack
```

phase 1 project - LockTheKey/src/com/LockTheKey.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help



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Problems @ Javadoc Declaration Console ×

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Select any of the following:

- a -> Add a file
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a

Adding a file...Please Enter a File Name : |





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Select any of the following:

- a -> Add a file
- b -> Delete a file
- c -> Search a file
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b

Deleting a file...Please Enter a File Name :



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Select any of the following:

- a -> Add a file
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- c -> Search a file
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c  
 4 Searching a file...Please Enter a File Name : |



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Select any of the following:

- a -> Add a file
- b -> Delete a file
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- d -> GoBack

d  
Going Back to MAIN menu





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<terminated> LockTheKey [Java Application] C:\Program Files\Java\jdk-11.0.13\bin\javaw.exe (05-Mar-2022, 6:11:16 PM – 6:16:25 PM)

MAIN MENU - Select any of the following:

1 -> List files in directory

2 -> Add, Delete or Search

3 -> Exit Program

3

Thank You