

- Main Menu

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Welcome to LockedMe.com.  
Menus:  
1. Show application detail information  
2. File Operations  
3. Exit  
Please choose your operation:
```

- Show Application Details

```
-----  
Welcome to LockedMe.com.  
Menus:  
1. Show application detail information  
2. File Operations  
3. Exit  
Please choose your operation:  
1|  
Welcome to LockedMe.com  
Version: 1.0  
Developer: Sherman Xu  
sherman.xu@lockers.com  
-----  
Welcome to LockedMe.com.  
Menus:  
1. Show application detail information  
2. File Operations  
3. Exit  
Please choose your operation:
```

- Main Menu Handles Invalid User Input

```
-----  
Welcome to LockedMe.com.  
Menus:  
1. Show application detail information  
2. File Operations  
3. Exit  
Please choose your operation:  
"1"  
Invalid entry, please try again.  
-----  
Welcome to LockedMe.com.  
Menus:  
1. Show application detail information  
2. File Operations  
3. Exit  
Please choose your operation:  
|
```

- File Operating System Handles Invalid Directory Input

```
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Welcome to LockedMe.com.  
Menus:  
1. Show application detail information  
2. File Operations  
3. Exit  
Please choose your operation:  
2  
-----  
Please enter a directory:  
abcdes  
Invalid directory entered, return to main menu  
-----  
Welcome to LockedMe.com.  
Menus:  
1. Show application detail information  
2. File Operations  
3. Exit  
Please choose your operation:  
|
```

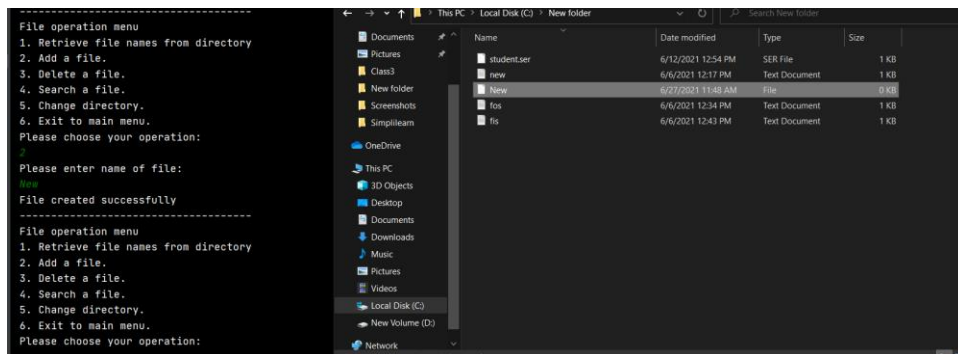
- File Operating System With Valid Directory Input

```

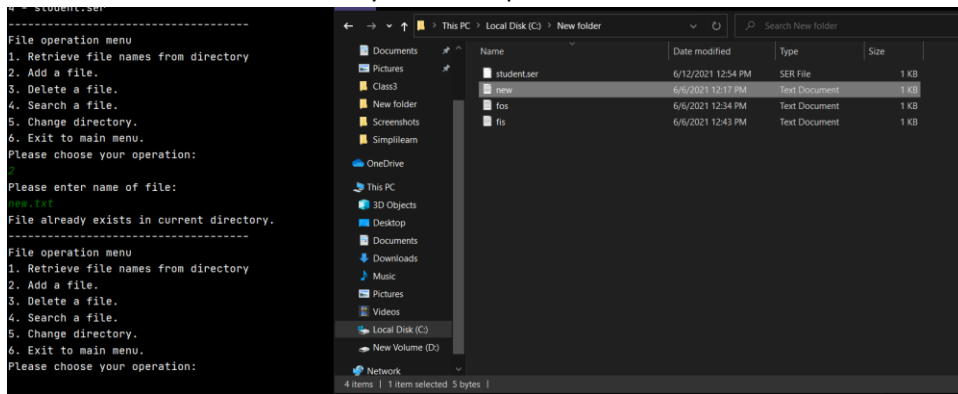
Welcome to LockedMe.com.
Menus:
1. Show application detail information
2. File Operations
3. Exit
Please choose your operation:
2
-----
Please enter a directory:
C:\New folder
Valid directory entered.
-----
File operation menu
1. Retrieve file names from directory
2. Add a file.
3. Delete a file.
4. Search a file.
5. Change directory.
6. Exit to main menu.
Please choose your operation:
|

```

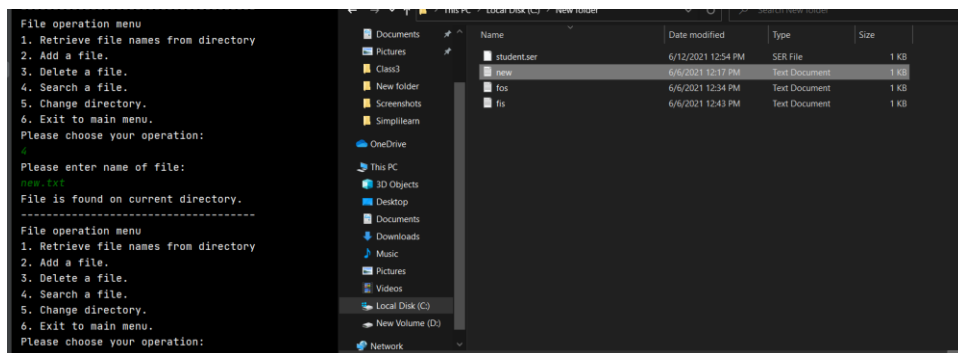
- Create File



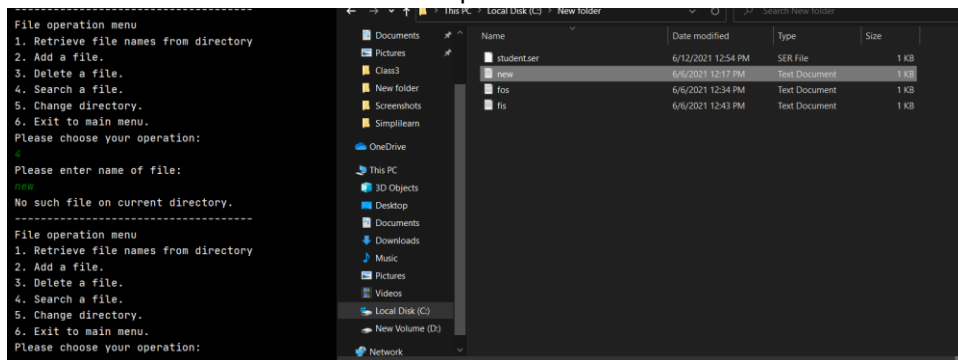
- Create File Handles File Already Exist Exception



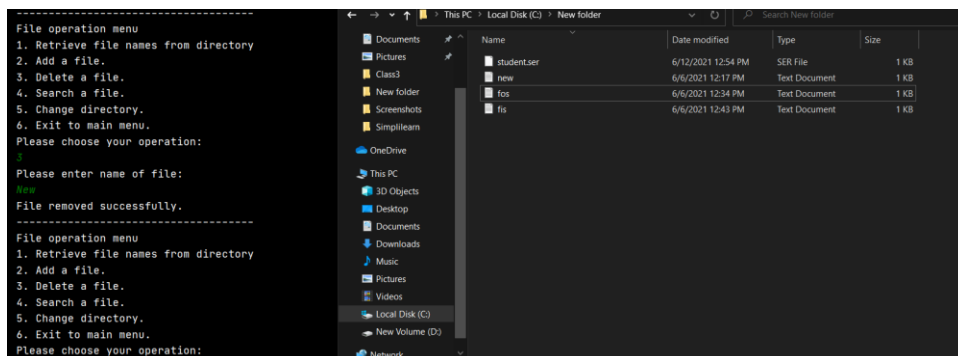
- Search File



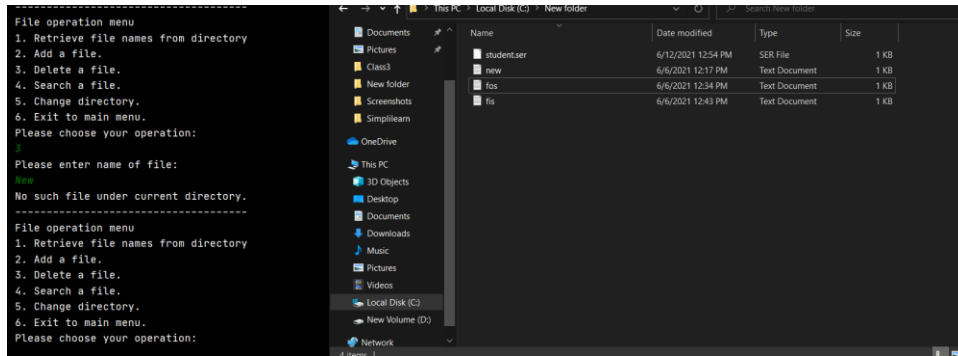
- Search File Handles File Not Exist Exception



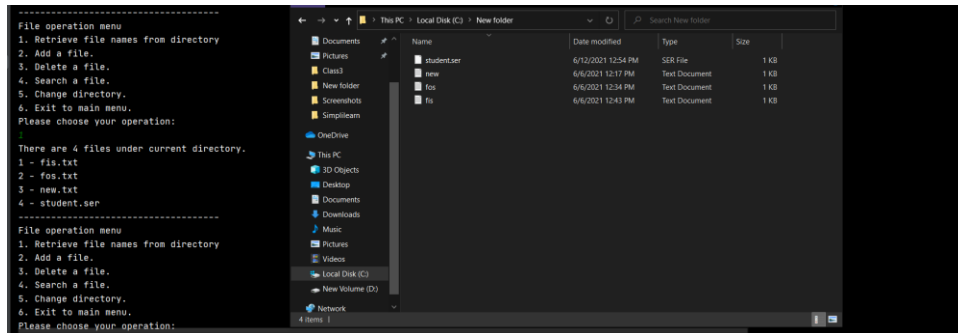
- Delete File



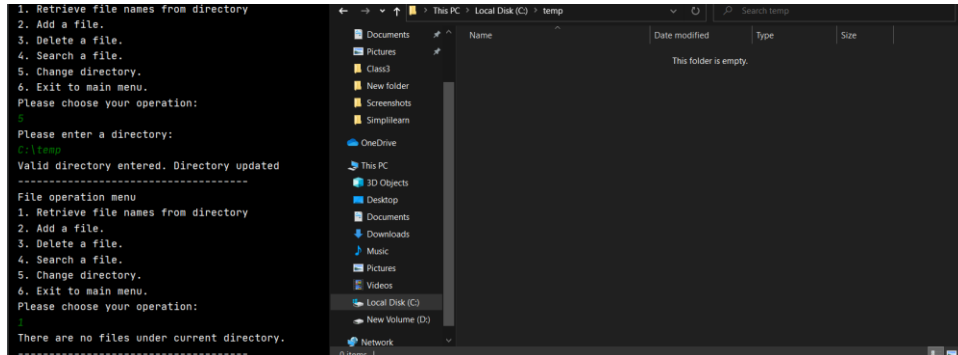
- Delete File Handles File Not Exist Exception



- Retrieve File



- Change Working Directory



- Exit To Main Menu From File Operating Module

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There are no files under current directory.
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```

```
File operation menu
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```
1. Retrieve file names from directory
```

```
2. Add a file.
```

```
3. Delete a file.
```

```
4. Search a file.
```

```
5. Change directory.
```

```
6. Exit to main menu.
```

```
Please choose your operation:
```

```
6
```

```
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```

```
Welcome to LockedMe.com.
```

```
Menus:
```

```
1. Show application detail information
```

```
2. File Operations
```

```
3. Exit
```

```
Please choose your operation:
```

```
|
```

- Exit Application

```
-----
```

```
Welcome to LockedMe.com.
```

```
Menus:
```

```
1. Show application detail information
```

```
2. File Operations
```

```
3. Exit
```

```
Please choose your operation:
```

```
3
```

```
Thank you for your business.
```

```
Process finished with exit code 0
```

```
|
```