

Screen Shots

Introduction of Application:

```
LOCKEDME.COM
Phase 1:Implement Object Oriented Programming Using JAVA With Data Structures And Beyond
Application Name:Virtual Key For Your Repositories
Developer:Sharwari Nemane
```

Retrieving File Names in Ascending Order:

```
*Application Menu*
1.Retrieve file names in ascending order.
2.Business level operations(add/write/read/delete/search).
3.Close the application.
Enter your choice:
1

*Retrieve file names in ascending order*
Enter path of Directory:
C:\Users\hp\OneDrive\Desktop\Java_Full_Stack\Programs\SelfLearning_PracticeProjects\Phase1_Assessment_false
No such Directory exists!

*Application Menu*
1.Retrieve file names in ascending order.
2.Business level operations(add/write/read/delete/search).
3.Close the application.
Enter your choice:
1

*Retrieve file names in ascending order*
Enter path of Directory:
C:\Users\hp\OneDrive\Desktop\Java_Full_Stack\Programs\SelfLearning_PracticeProjects\Phase1_Assessment
Files present in path:C:\Users\hp\OneDrive\Desktop\Java_Full_Stack\Programs\SelfLearning_PracticeProjects\Phase1_Assessment
.classpath
.project
.settings
bin
sourceCode.pdf
src
```

Business Level Operations:

```
*Application Menu*
1.Retrieve file names in ascending order.
2.Business level operations(add/write/read/delete/search).
3.Close the application.
Enter your choice:
2
```

1. Adding New File

```
*Business level operations*
1.Add a File.
2.Write in a File.
3.Read from a File.
4.Delete a File.
5.Search a File.
6.Return to Application Menu.
Enter your choice:
1

*Add a File*
Enter the path where you want to create new File:
C:\Users\hp\OneDrive\Desktop\Java_Full_Stack\Programs\SelfLearning_PracticeProjects\Phase1_Assessment_false
No such Directory exists!
```

```
*Business level operations*
1.Add a File.
2.Write in a File.
3.Read from a File.
4.Delete a File.
5.Search a File.
6.Return to Application Menu.
Enter your choice:
1

*Add a File*
Enter the path where you want to create new File:
C:\Users\hp\OneDrive\Desktop\Java_Full_Stack\Programs\SelfLearning_PracticeProjects\Phase1_Assessment
Enter File Name to be created:
temp.txt
New File has been created
```

2. Writing in a File

```
*Business level operations*
1.Add a File.
2.Write in a File.
3.Read from a File.
4.Delete a File.
5.Search a File.
6.Return to Application Menu.
Enter your choice:
2

*Write in a File*
Enter the path from where you want to write in a File:
C:\Users\hp\OneDrive\Desktop\Java_Full_Stack\Programs\SelfLearning_PracticeProjects\Phase1_Assessment_false
No such Directory exists!
```

```

*Business level operations*
1.Add a File.
2.Write in a File.
3.Read from a File.
4.Delete a File.
5.Search a File.
6.Return to Application Menu.
Enter your choice:
2
*Write in a File*
Enter the path from where you want to write in a File:
C:\Users\hnp\OneDrive\Desktop\Java_Full_Stack\Programs\SelfLearning_PracticeProjects\Phase1_Assessment
Enter name of File to write in:
temp_false.txt
No such File exists!

*Business level operations*
1.Add a File.
2.Write in a File.
3.Read from a File.
4.Delete a File.
5.Search a File.
6.Return to Application Menu.
Enter your choice:
2
*Write in a File*
Enter the path from where you want to write in a File:
C:\Users\hnp\OneDrive\Desktop\Java_Full_Stack\Programs\SelfLearning_PracticeProjects\Phase1_Assessment
Enter name of File to write in:
temp.txt
Enter contents to write in File:
Hello! How are you?
Successfully written.

```

3. Reading from a File

```

*Business level operations*
1.Add a File.
2.Write in a File.
3.Read from a File.
4.Delete a File.
5.Search a File.
6.Return to Application Menu.
Enter your choice:
3
*Read from a File*
Enter the path from where you want to read from a File:
C:\Users\hnp\OneDrive\Desktop\Java_Full_Stack\Programs\SelfLearning_PracticeProjects\Phase1_Assessment_false
No such Directory exists!

```

```

*Business level operations*
1.Add a File.
2.Write in a File.
3.Read from a File.
4.Delete a File.
5.Search a File.
6.Return to Application Menu.
Enter your choice:
3
*Read from a File*
Enter the path from where you want to read from a File:
C:\Users\hnp\OneDrive\Desktop\Java_Full_Stack\Programs\SelfLearning_PracticeProjects\Phase1_Assessment
Enter name of File to read from:
temp_false.txt
No such File exists!

*Business level operations*
1.Add a File.
2.Write in a File.
3.Read from a File.
4.Delete a File.
5.Search a File.
6.Return to Application Menu.
Enter your choice:
3
*Read from a File*
Enter the path from where you want to read from a File:
C:\Users\hnp\OneDrive\Desktop\Java_Full_Stack\Programs\SelfLearning_PracticeProjects\Phase1_Assessment
Enter name of File to read from:
temp.txt
File contains:
Hello! How are you?

```

4. Deleting a File

```

*Business level operations*
1.Add a File.
2.Write in a File.
3.Read from a File.
4.Delete a File.
5.Search a File.
6.Return to Application Menu.
Enter your choice:
4
*Delete a File*
Enter the path from where you want to delete a File:
C:\Users\hnp\OneDrive\Desktop\Java_Full_Stack\Programs\SelfLearning_PracticeProjects\Phase1_Assessment_false
No such Directory exists!

*Business level operations*
1.Add a File.
2.Write in a File.
3.Read from a File.
4.Delete a File.
5.Search a File.
6.Return to Application Menu.
Enter your choice:
4
*Delete a File*
Enter the path from where you want to delete a File:
C:\Users\hnp\OneDrive\Desktop\Java_Full_Stack\Programs\SelfLearning_PracticeProjects\Phase1_Assessment
Enter name of File to be deleted:
temp_false
No such File exists!

```

```

*Business level operations*
1.Add a File.
2.Write in a File.
3.Read from a File.
4.Delete a File.
5.Search a File.
6.Return to Application Menu.
Enter your choice:
4
*Delete a File*
Enter the path from where you want to delete a File:
C:\Users\hp\OneDrive\Desktop\Java_Full_Stack\Programs\SelfLearning_PracticeProjects\Phase1_Assessment
Enter name of File to be deleted:
temp.txt
File has been deleted

```

5. Searching a File

```

*Business level operations*
1.Add a File.
2.Write in a File.
3.Read from a File.
4.Delete a File.
5.Search a File.
6.Return to Application Menu.
Enter your choice:
5
*Search a File*
Enter path of Directory:
C:\Users\hp\OneDrive\Desktop\Java_Full_Stack\Programs\SelfLearning_PracticeProjects\Phase1_Assessment_false
No such Directory exists!

```

```

*Business level operations*
1.Add a File.
2.Write in a File.
3.Read from a File.
4.Delete a File.
5.Search a File.
6.Return to Application Menu.
Enter your choice:
5
*Search a File*
Enter path of Directory:
C:\Users\hp\OneDrive\Desktop\Java_Full_Stack\Programs\SelfLearning_PracticeProjects\Phase1_Assessment
Enter name of File to search:
temp_false.txt
No such File found

*Business level operations*
1.Add a File.
2.Write in a File.
3.Read from a File.
4.Delete a File.
5.Search a File.
6.Return to Application Menu.
Enter your choice:
5
*Search a File*
Enter path of Directory:
C:\Users\hp\OneDrive\Desktop\Java_Full_Stack\Programs\SelfLearning_PracticeProjects\Phase1_Assessment
Enter name of File to search:
temp.txt
File found at given path!

```

6. Returning to Application Menu

```

*Business level operations*
1.Add a File.
2.Write in a File.
3.Read from a File.
4.Delete a File.
5.Search a File.
6.Return to Application Menu.
Enter your choice:
7
Enter valid choice.

*Business level operations*
1.Add a File.
2.Write in a File.
3.Read from a File.
4.Delete a File.
5.Search a File.
6.Return to Application Menu.
Enter your choice:
6
Returning to Application Menu...

```

Closing the Application:

```

*Application Menu*
1.Retrieve file names in ascending order.
2.Business level operations(add/write/read/delete/search).
3.Close the application.
Enter your choice:
4
Enter valid choice.

*Application Menu*
1.Retrieve file names in ascending order.
2.Business level operations(add/write/read/delete/search).
3.Close the application.
Enter your choice:
3
Closing the application...

```