**Phase1**

LockedMe.com - Virtual Key for Repositories

Simple Java Console based program to allows user to input menu options for

* Displaying Files in order.
* Search for File/Folder.
* Add/Delete File/Folder.

**View project locally**

To try out the project in your local machine:

* clone this repository using git clone
* Open the folder from Eclipse/IntelliJ
* Open App.java and Run

**Component Hierarchy**

App.java : This component contains the Main method. It's the entry point of the program.

Ascending.java : This component contains methods for displaying list of files in ascending order.

Operations.java : This component defines all the operations required for displaying, searching, deleting and adding files/folder.

Generic features and operations available:

1) Retrieving the file names in an ascending order

2) Business-level operations:

Option to add a user specified file to the application

Option to delete a user specified file from the application

Option to search a user specified file from the application

Navigation option to close the current execution context and return to the main context

3) Option to close the application

Implemented the concepts such as exceptions, collections, and FlowControl for source code optimization and increased performance