Welcome to LockedMe.com - Developed by Jolyon Brown

Thank you for taking the time to review my submission for the end of phase 1 assessment.

The project comprises 5 packages. The main method is contained within MainApplication.java

This document contains the structure of the submission and a method on how to clone and test this in Eclipse IDE.

The GitHub URL for this submission including a copy of this document can be found @

https://github.com/jjsnoot/phase1assessment_jolyonbrown

Phase1EndProject_JolyonBrown - Structure

- .com
 - lockedme
 - .MainApplication.java entry point for the application. Contain main.
 - .WelcomeScreen.java a fun ascii art welcome screen
 - config
 - Config.java contains constants and configurations
 - exception
 - .MenuInputException.java exception for handling menu input errors.
 - operations
 - BusinessOperationsMenu.java business-level menu and File Operation selection
 - .FileOperations.java file Operations like adding, deleting, and searching for files.
 - o .utils
 - .ListFiles.java list files in ascending order from the directory.

Running Phase1EndProject_JolyonBrown in Eclipse

1. GitHub Clone:

```
Open: https://github.com/jjsnoot/phase1assessment_jolyonbrown.
Click Code, copy URL.
```

2. Eclipse Import:

```
Launch Eclipse.
File > Import > Git > Projects from Git > Next
```

```
Clone URI > Next
```

Paste URL > Next

Select main branch

Destination directory > Next

Import existing Eclipse projects > Next

Select Phase1EndProject_JolyonBrown > Finish

3. Execute:

In Eclipse, go to ${\bf Phase1EndProject_JolyonBrown}$

Find: com.lockedme > MainApplication.java

Right-click, Run As > Java Application