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.
      - **.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.

Copy URL.

2. Eclipse Import:

Launch Eclipse.

File > **Import** > Git > Projects from Git > Next

Clone URI > Next

Paste URL from **Step 1** into URI box > **Next**

Ensure Host = "github.com"

Ensure Repository Path = "/jjsnoot/phase1assessment_jolyonbrown"

Select main branch

Select an appropriate Destination directory > **Next**

Select Import existing Eclipse projects > Next

Select Phase1EndProject > Finish

3. Execute:

In Eclipse, go to **Phase1EndProject**

Find: com.lockedme under src.com.lockedme > **MainApplication.java**

Right-click, **Run As > Java Application**

The Programme will now run in the Eclipse Terminal Window