Table of Contents

[LockedMe.com 2](#_Toc87114707)

[Product capabilities 2](#_Toc87114708)

[User interactions 2](#_Toc87114709)

[Sprint information 3](#_Toc87114710)

[Github link 3](#_Toc87114711)

[Java Concepts 3](#_Toc87114712)

[Data Structure used 3](#_Toc87114713)

[Flow chart 4](#_Toc87114714)

# LockedMe.com

## Product capabilities

1. **User Experience:**   
   Displaying selection menu so that user can navigate through different features of the application.
2. **Features:**Following are the features as per the menu structures
   1. Retrieving the file names in an ascending order
   2. Business-level operations:
      1. Add files to the application
      2. Delete files
      3. Search files
   3. Close application
3. **Feedbacks:**Product provides the appropriate feedbacks to users in each operation
4. **Error handling:**Showing appropriate error messages using exceptions.

## User interactions

Home

(Press 1, 2 or 3 to perform respective action)

1. Show files
2. Business Operations
3. Exit application

Business Operations

(Press 1, 2, 3 or 4 to perform respective action)

1. Add new file
2. Delete existing file
3. Search files
4. Go back to Home

## Sprint information

Sprint 1:

* 1. Requirement analysis.
  2. Create navigation features 1. Home menu and 2. Business Operations menu.
  3. Create functionality of showing files in ascending order
  4. Create Git Repository on Git Hub
  5. Push first commit on the Git Repository

Sprint 2:

1. Create functionality to add file
2. Create functionality to delete
3. Create functionality to search files
4. Push files to Git Repository

## Github link

<https://github.com/kamaleshbhamare/LockedMePrototype.git>

## Java Concepts

1. Creating Java Project in Eclipse IDE
2. Classes, Constructors, Methods
3. File handling
4. Exception handling

## Data Structure used

1. Arrays
2. Sorting

## Flow chart

Home

Show files

Business Operations

Exit

Add file

Delete file

Search files

Go back to Home