**Project Summary**

* **Company Name: Lockers Pvt. Ltd.**

**Project Prototype: LockedMe.com**

**Application Prototype – File Handling Programs**

**Specifications:**

* **Eclipse:** An IDE to code for the application
* **JAVA:** A programming language to develop the prototype
* **Git:** To connect & push files from the local system to GitHub
* **GitHub:** To store the application code and track versions
* **Scrum:** Agile framework used for Sprint Planning to product release
* **Search & Sort techniques:** Linear Search & Linear Sort

**Algorithms:**

* Select Menu Options 1, 2 & 3
* If option=1 then return current files & directory in ascending order
* If option=2 then Select one of 3 choices
* If choice = A Then Add a file to existing directory list (Ignore case sensitivity)
* Else If choice = B Then Delete a file from existing directory (Add case sensitivity)

If success return deleted file message or else return file not found

* else If choice = C Then search a file (Add case sensitivity)

Display messages upon successful or unsuccessful operation

* Otherwise return to main selection
* If option=3 then close application