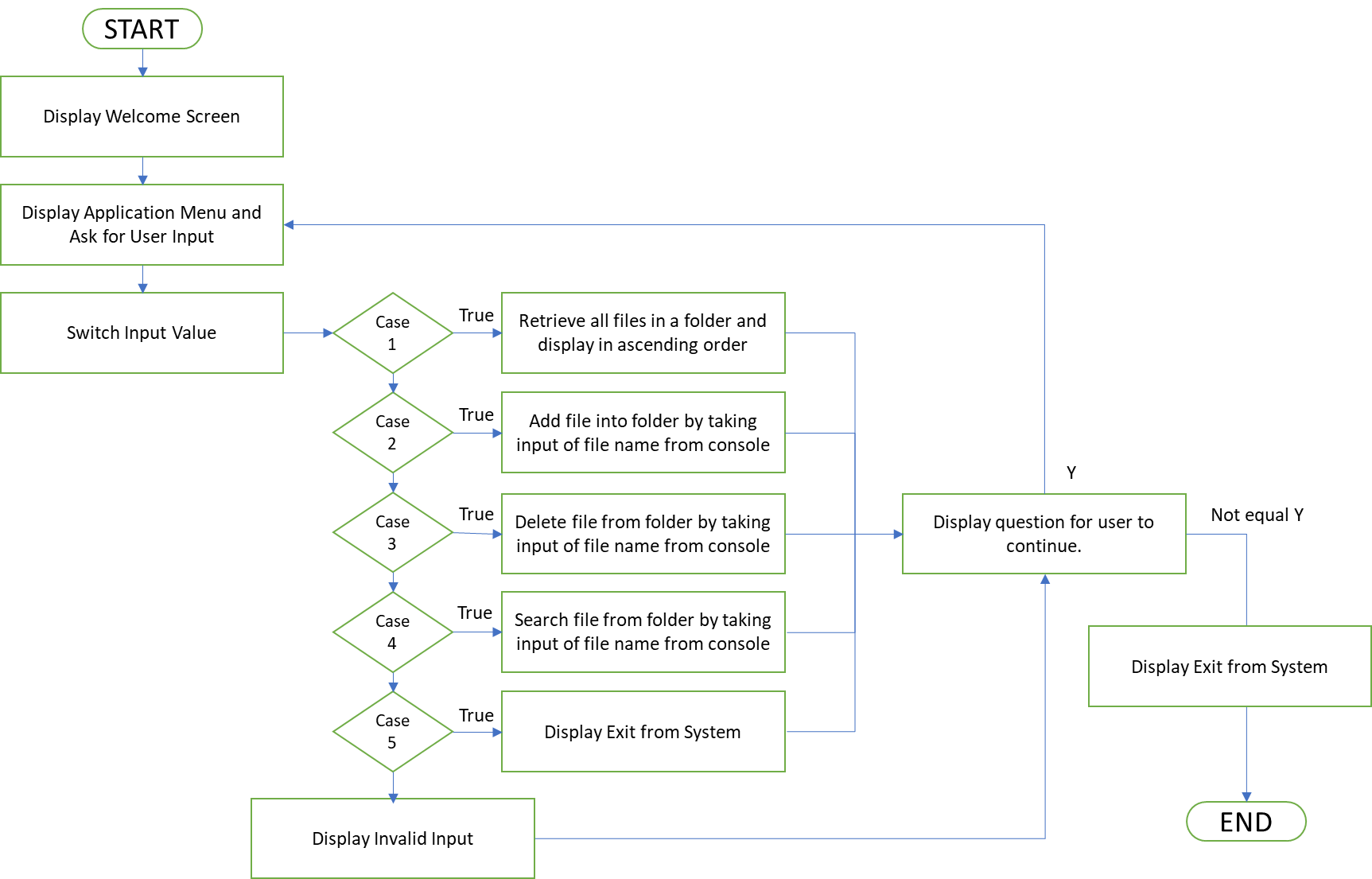
**PROJECT DETAILS**

|  |  |  |
| --- | --- | --- |
| Project Name | : | LockedMe.com |
| Project Description |  | This is a prototype of an application of a file management system, which provide users the capabilities of:   1. Retrieving the file names in an ascending order 2. Option to add a user specified file to the application 3. Option to delete a user specified file from the application 4. Option to search a user specified file from the application 5. Navigation option to close the current execution context and return to the main context 6. Option to close the application |
| Developer Name | : | Helena Jamalludin |
| GITHub Repository link | : | https://github.com/helenj4y/Assignment-1-LOCKME |
| Sprints planned and the tasks | : | The project planned completed by 1 sprint. Task completed in the sprint are:   * Creating a flow of the application * Creating and initialize git repository to track codes changes during development stage. * Develop application using Java program according to project requirement * Testing the application with different kind of user input and scenarios * Creating specification document highlighting on application capabilities, function, appearance and user interaction. * Push code to GitHub |
| Algorithms and flowcharts |  | See Appendix A |
| Core concepts used | : | File handling, sorting, flow control, recursion, exception handling |
| Unique Selling Points | : | 1. The application keeps running and taking user input. 2. User has the option to terminate/exit application. 3. Currently all files are stored in specific folder for easy reference. |
| Conclusion on enhancing the application | : | Recommendation for future enhancements:   1. Allow user to create own folder instead of defaulted. 2. Allow user to rename a file in a specific folder 3. Allow user to retrieve files in different search criteria such as descending order, file types, date modified etc. |

**Appendix A**

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