**Scrum Documentatation**

**Project: DataLog Application (File Menu Application)**

Sprint Planning

Duration: 1 week

Starting Date – 21/09/2022

Attendees: Shantha Kumar

Product Goal

1. The first option should return the current file names in ascending order. The root directory can be either empty or contain few files or folders in it

path as input--->It should display all the files in the specified directory

1. On second option selection
2. Should display below Options:

1.Add a file to the existing directory list

2.Delete a user specified file from the existing directory list

3.Search a user specified file from the main directory

4.Option to navigate back to the main context

1. There should be a third option to close the application

User Stories - Backlog

1. Develop Structure for the application
2. Use Array List to store, delete and search the data.
3. Include user interactive test cases on invalid inputs.
4. Create a file with input and output stream objects and fetch the data into the list.
5. Push the final files to GitHub.

Summary

Sprint Completed – 28/09/2022

Sprint Review

Done Functionalities on events

**Sprint retrospective:**

What went well in the sprint:

Success in an iteration

What went wrong in the sprint:

HashMap sorting technique to retrieve the files. Class implementation within the map.

What did we learn:

Arraylist is used in the application

**Product Goal:** Achieved