Team Feedback Report 1:A-Team

1. What theme have you decided for your project?

* Custom Data structures for storing data

1. What is your problem statement?

* Housing Society Financial Management System

3.What is the scope of your project?

* This project aims to create a financial management system for a housing society using custom data structures in Java. The system will allow the society to manage their finances, including collecting maintenance fees, tracking expenses, and generating reports.

1. What data structure have you decided to use and why?

* ArrayList to store information about society members and their flat number.
* HashMap to store information about society expenses.
* LinkedHashMap to store maintenance fees information status.

1. Did you think of any other data structures with similar functionality required for your project? Why did you not choose them instead?

* TreeSet for printing the the flat information in order. Though we needed to store information in the form of Key-Value. Hence did not use TreeSet.

1. Have you started working on your project and what all did you accomplish in the past 2 weeks?

* Yes. We got to study the data structures and their functionalities in detail.

1. Did you face any problems in these 15 days and were you able to resolve them?

* We got few errors while coding, but we were able to resolve them.