Assignment 1 Analysis of Findings

Based on the graph of instability and abstractness for each of the classes, almost all of them are in good standing and have a small distance from the main sequence. Our UML diagram had some floating classes and extra connections, but after fixing it, we do not have any floating or useless classes. Beyond fixing bugs and ensuring that the main functionality of the program works as intended, areas of opportunity include modifying a few classes to improve their main sequence distance, removing some redundant classes / code, and adding some unit tests. To address these issues, we will spend time during the first sprint fixing these things and improving the state of the project before adding new features.