1. **Gather requirements and initial information**

This project requires that the lead and the designer to make a driver for the rest of the team and work on the first two steps of the software design document. Additionally, the designer must create the class diagrams for the project. The SWE will code the even number problems while the tester will code the odd numbered problems. The SWE should write AAA test in English for the problems the Testers codes. While the Tester writes AAA tests in English for the problems the SWE coded. Since only Java’s collections classes can be used when coding these problems, the SWE and the Tester must code in Java. All team members should commit and push their work to the repo, through issuing pull requests that the lead is responsible for verifying. The lead is Kylan, the Designer is Taylor, the SWE is DeAnna, and the Tester is Brandon.

1. **Outline the system architecture**