Lab 1 Write-Up

1. Team Members:
   * Pranathi Guntupalli
   * Sydney Jacques
   * Pramika Kumar
2. Initial Decisions:

The programming language we decided to use was Python3 and we created a GitHub repository to facilitate the collaboration between team members. As for individual development, each team member used the IDE that they were most comfortable with which included: VIM, Visual Studio Code, and IntelliJ. For this assignment, we decided python was the best option because it is easy to read and felt that it was a more natural fit for parsing through a text file. Furthermore, python’s indexing functionality makes searching through lists easier in comparison to other languages.

1. Notes on selected internal architecture: what data structures you used, for what purposes;
2. Task log. For each task to be completed, list the name of the task, the student(s) performing it, start time, end time, total person-hours it took to complete. Choose the granularity wisely. You do not have to document every method or function.
3. Notes on testing. When, who, how long, how many bugs found, how long it took to fix them.
4. Final notes (anything else you want to share with me about your implementation)