

Team Capacity

Ivy Collins: 13 hours

- Base Capacity: 35 hours
- Programs and Proofs Project: 10 hours
- Machine Learning Project: 4 hours
- China's Foreign Policy Research Paper: 8 hours

Ariyanna Donley: 14 hours

- Base Capacity: 30 hours
- Biochemistry Exam: 10 hours
- Microbiology Exam: 4 hours
- Chemistry quizzes: 2 hours

Mei McCullough: 14 hours

- Base Capacity: 30 hours
- Machine Learning final project: 8 hours
- Modern Chinese Literature final paper: 8 hours

Clara Sullivan: 20 hours

- Base Capacity: 32 hours
- Machine Learning Exam: 4 hours
- Machine Learning final project: 8 hours

Total Capacity: 61 hours

Sprint Goals:

- Allow end user to adjust the algorithm's parameters (alpha level, # of loops, et cetera) in order to better fine tune the accuracy
- Improve UI for both usability and aesthetic improvement.

User Stories:

<https://trello.com/c/f4E0jLQC/4-us07-visualize-highrisk-areas>

<https://trello.com/c/SaXNOkRW/6-us09-ml-parameters>

<https://trello.com/c/BTXCoTqT/28-us20-update-ui>