## **Team Capacity**

**Ivy Collins:** 10 hours

• Base Capacity: 30 hours

• Programs and Proofs Project: 10 hours

• Machine Learning Project: 6 hours

• China's Foreign Policy Presentation: 4 hours

## **Ariyanna Donley:** 10 hours

• Base Capacity: 28 hours

• Women in Renaissance Paper: 2 hours

• Biochemistry Quiz: 4 hours

• Biochemistry Exam: 6 hours

• Microbiology Exam: 4 hours

• Starting General Chemistry II course: 2 hours

# Mei McCullough: 11 hours

• Base Capacity: 25 hours

• Machine Learning Project: 6 hours

• Modern Chinese Literature Paper: 8 hours

#### Clara Sullivan: 16 hours

• Base Capacity: 38 hours

• Driving to and from Graduate School: 16 hours

• Machine Learning Project: 6 hours

**Total Capacity:** 47 hours

#### **Sprint Goals:**

- Test the trained SVM algorithm against testing data
- Visualize the accuracy of the SVM algorithm against testing data
- Save the trained SVM model

## **User Stories:**

**TASK: Test SVM Algorithm Against Testing Data** 

**US08-Visualize-Accuracy** 

**US05-Retrieve-Previous-Models**