

***IMPORTANT NOTE:** for process evidence we logged all of our work onto a GitHub repository, we would all meet on VSCode Live Share to do our work, and Alec Lorimer would push the final changes onto the repo*

Daily Scrum Meeting

Date: Dec 11, 2023

Duration: 6:00 PM - 6:30 PM

Attendees: Alec Lorimer Mouhamad Ali Elamine Nupur Kumar Natalie Chung

Tasks Completed

- Discuss how to set up code base and what classes should be made in order to go about project
- Create a GitHub Repository for codebase

Issues Being Faced

- Doubt on how calculations will be made

Next Steps

- Work on a CSV Reader
 - Assigned to: Nupur Kumar Natalie Chung
- Create Strike Zone Detector Class
 - Assigned to: Alec Lorimer Mouhamad Ali Elamine
- Work on class to run SLOW-ARC system as well as class to store positions as a Vector2 class
 - Assigned to: Alec Lorimer Mouhamad Ali Elamine

Daily Scrum Meeting

Date: Dec 12, 2023

Duration: 7:30 PM - 7:45 PM

Attendees: Alec Lorimer Mouhamad Ali Elamine Nupur Kumar Natalie Chung

Tasks Completed

- Vector2.java written and running
- SLOWARC.java written and running
- Main.java written and running

Issues Being Faced

- CSVReader.java still in progress
- Still having trouble with calculations with strike zone detector and pitch path

Next Steps

- Continue working on Strike Zone Detector
 - Assigned to: Alec Lorimer Mouhamad Ali Elamine
- Be able to parse through CSV files
 - Assigned to: Nupur Kumar Natalie Chung
- Begin determining pitch path calculations
 - Assigned to: Alec Lorimer Mouhamad Ali Elamine
- Begin drafting Notification subsystem
 - Assigned to: Nupur Kumar Natalie Chung

Daily Scrum Meeting

Date: Dec 13, 2023

Duration: 6:30 PM - 7:00 PM

Attendees: Alec Lorimer Mouhamad Ali Elamine Nupur Kumar Natalie Chung

Tasks Completed

- IPublisher.java and ISubscriber.java established for notification system.
- CSV reader works and can occupy members

Issues Being Faced

- Logic for Strike Zone Definition still in progress and producing errors

Next Steps

- Complete logic for Strike Zone
 - Assigned to: Alec Lorimer Mouhamad Ali Elamine Nupur Kumar Natalie Chung

Daily Scrum Meeting

Date: Dec 14, 2023 , changes committed Dec 15, 2023

Duration: 7:30 PM - 8:00 PM

Attendees: Alec Lorimer Mouhamad Ali Elamine Nupur Kumar Natalie Chung

Tasks Completed

- StrikeZoneDetector is fully functioning and is implemented with all rest of src code
- Code base runs now and can produce an output o

Issues Being Faced

- None all test cases pass

Next Steps

- Run through code base together for retrospective meeting
 - Assigned to: Alec Lorimer Mouhamad Ali Elamine Nupur Kumar Natalie Chung
- Add unit tests
 - Assigned to: Alec Lorimer Nupur Kumar
- Create live demo for user
 - Assigned to: Alec Lorimer