

Sprint 1 Report

Product Name: Soccer Match Predictor

Team Name: Forecast FC

Date: 7/7/2024

1. **Actions to stop doing:**

- There are no current actions that the team needs to stop doing. Our group is satisfied with our process as all team members know the work they should be doing and have gotten it done just in time for Sprint 2.

2. **Actions to start doing:**

- The team should schedule more in-person group work sessions, ideally after class since these are effective at quickly answering questions and establishing work that needs to be done within that sprint.
- Team members working on the development of the prediction model should ensure that everyone is utilizing the same environment to weaken the possibility of any technical difficulties.

3. **Actions to keep doing:**

- The team should continue to notify the group of any pushes to the Github repository so that everyone else knows to pull before doing anything in order to avoid any merge conflicts.
- The team should continue communicating through discord about any questions regarding the scope of the project so that everyone is able to get on the same page.

4. **Work completed/not completed**

- User Story 1:
 - A. Task 1: Completed
 - B. Task 2: Completed
 - C. Task 3: Completed
- User Story 2:
 - A. Task 1: Completed
 - B. Task 2: Completed
 - C. Task 3: Completed
- User Story 3:
 - A. Task 1: Completed
 - B. Task 2: Completed
 - C. Task 3: Completed
 - D. Task 4: Completed

5. Work Completion rate

- Total number of user stories completed during prior sprint:
 - A. 3 user stories
- Total number of estimated ideal work hours completed during the sprint:
 - A. Joath Carrera: 8hrs
 - B. Dmitry Pleshkov: 8hrs
 - C. Jihang Li: 8hrs
 - D. Sergio Casarrubias: 8 hrs
 - E. Siyao Li: 9hrs
- Total number of days during the prior sprint.
 - A. 7 days
- The user stories/day and ideal work hours/day.
 - A. User stories/day = $3/7 = 0.429$
 - B. Work hours/ day = $41/7 = 5.857$

Soccer Match Predictor Sprint 1 Burn Up Chart

