

## Sprint 3 Plan

Product: Soccer Match Predictor

Team: Forecast FC

Release Name: MVP for Soccer Match Predictor

Release Date: 7/24/2024

Revision Number: 0

Revision Date:

### Goals:

- Continue to Polish UI to look on par with modern web design standards.
- Integrate head-to-head statistics for each fixture.
- Have the prediction model finalized and ready for user usage.
- Review code to ensure compliance with established coding standards.

### Task Listing:

- User Story 1: As a user, I want to simulate match outcomes for each fixture to experiment with different scenarios and anticipate possible results.
  - A. Task 1: Integrate head-to-head records for each fixture in the UI. [3 pts]
  - B. Task 2: Implement the simulate feature for each fixture in the UI. [3 pts]
- User Story 2: As a user, I want to have highly accurate match predictions so I can trust the predictions and use them effectively.
  - A. Task 1: Run the model against each fixture and store it in a JSON file. [2 pts].
  - B. Task 2: Ensure model requirements are complete and push to Git. [1 pt].
- Code compliance: Ensure all published code meets pre-established standards and adjust code if necessary.

### Team Roles:

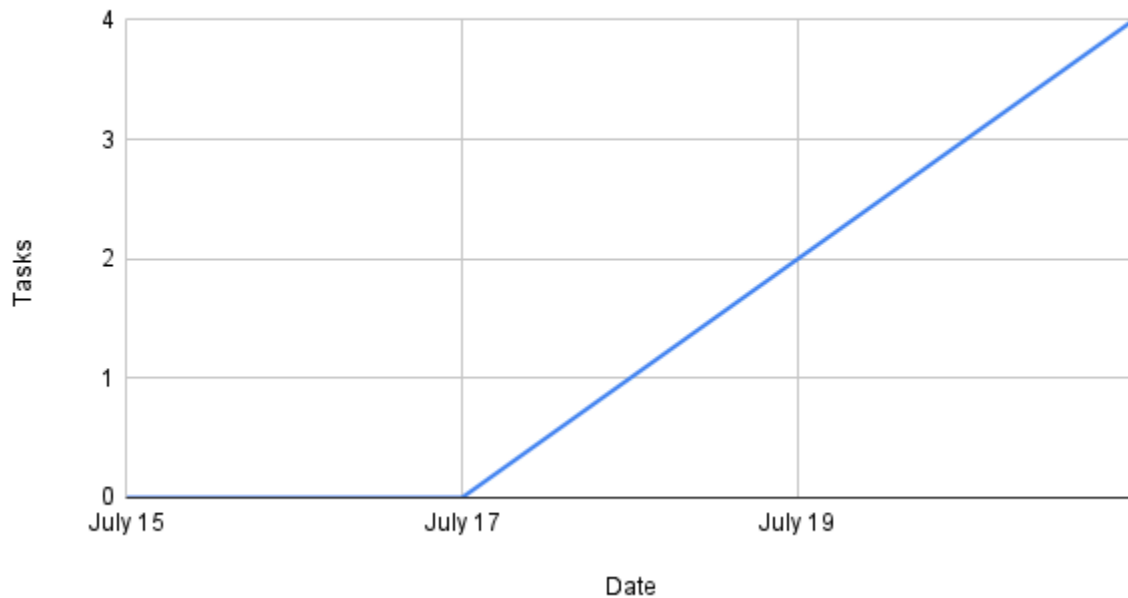
- Joath Carrera: {Product Owner, Developer}
- Dmitry Pleshkov: {Developer}
- Jihang Li: {Developer}
- Sergio Casarrubias: {Scrum Master, Developer}
- Siyao Li: {Developer}

### Initial Task Assignment:

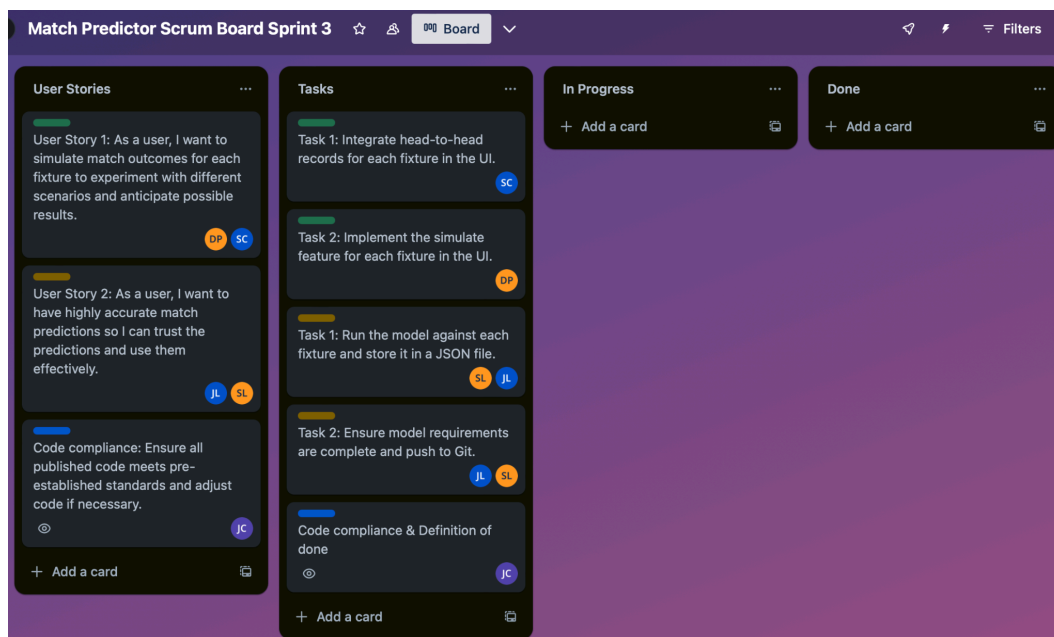
- Joath Carrera: Code compliance.
- Dmitry Pleshkov: US1: T2
- Jihang Li: US2: T1 & T2
- Sergio Casarrubias: US1: T1
- Siyao Li: US2 T1 & T2

## Initial Burnup Chart:

Soccer Match Predictor Sprint 2 Burn Up Chart



## Initial Scrum Board:



**Scrum Times (Subject to Change):**

- Monday: 12:45 - 1:00
- Wednesday: 12:45 - 1:00
- Friday: 3:00 - 3:15 (TA Attends)