

## Release Summary

Product: Soccer Match Predictor

Team: Forecast FC

Date: 7/19/2024

### **I. Key user stories and acceptance criteria**

- As a user I want to be able to select a Bundesliga club, so that I can see who they will be playing against this season.
  - Users are able to select any of the 18 Bundesliga clubs to reveal further information.
- As a user I want to be able to view the upcoming 2024-2025 Bundesliga schedule so that I can plan my schedule accordingly.
  - Users who click on “View full season schedule” are able to see two versions of the season calendar.
- As a user, I want to be able to view the team calendar for my club of choice to see the hardest stretch of matches.
  - Clicking on any Bundesliga club will show the club’s entire 34 match schedule.
- As a user, I want to be able to view the head-to-head record of a fixture to get an idea of the competitive nature between two clubs
  - Clicking on the H2H stats prompt in the Full Schedule reveals the stats for that specific fixture (W/L/D/Goals).
- As a user, I want to have highly accurate match predictions so I can trust the predictions and use them effectively.
  - Clicking on any match should reveal the prediction results. (W/L/D) as well as percentage of result.

### **II. Known Problems:**

- When the difference between percentages of outcome is large enough, the team with the lower percentage often has their name cut out.

### **III. Product Backlog:**

- Prediction model is able to predict the number of goals scored (if any).
- Server that calls the prediction model every time a match is requested to be simulated.