**Premier League Match Predictor & Analyzer Backlog**

By: Dev Patel | Due: January 9th, 2025

| **ID** | **Feature** | **User Story** | **Category** | **Sprint** |
| --- | --- | --- | --- | --- |
| 1 | Fetch and store real-world data | As a user, I need historical and accurate data to make accurate predictions. | Web Scraping | 1 |
| 2 | Predict match outcomes | As a user, I need to be able to simulate matches between two teams so that I can predict who will win. | Algorithms | 1 |
| 3 | Analyze head-to-head statistics | As a user, I need to be able to view head-to-head statistics so I can see which team is better and predict which team will win. | Data Structures | 1 |
| 4 | Simulate a full-season | As a user, I need to be able to simulate a full PL season so I can predict and view the outcome. | Algorithms  Data Structures | 2 |
| 5 | Analyze league table/teams | As a user, I need to be able to see the league table and team statistics so I can make accurate predictions. | Algorithms | 2 |

**Note:**

1. Each feature will be in its own class, therefore inheritance will be used throughout the project.

2. Object-oriented programming structure and style will be followed throughout the project.