



Use Case name: View schedule

- Actor(s): Public
- Pre-conditions: Public viewer must be on the website.
- Post-conditions: The viewer will be sent the schedule to view via their browser.
- Trigger(s): Selecting 'Schedule and Scores' on the navigation bar.
- Success Scenario: The viewer will have successfully asked and received the league schedule.
- Extensions/Alternatives: If the database is inaccessible, the viewer will be notified.

Use Case name: Viewing individual stats

- Actor(s): Public
- Pre-conditions: Public viewer must be on the website.
- Post-conditions: The viewer will be sent the selected player's individual stats to view via their browser.
- Trigger(s): Selecting a player on the Player Stats page, Team Stats page, or League Leaders page.
- Success Scenario: The viewer will have successfully asked and received the selected player's statistics page
- Extensions/Alternatives: If the database is inaccessible, the viewer will be notified.

Use Case name: Admin real time game stats

- Actor(s): Admin
- Pre-conditions: Admin must be on the website and logged into admin account.
- Post-conditions: The Games table in the database will have the game added as a new row and the other relevant tables (Players and Teams) will be updated with new stats accordingly.
- Trigger(s): Selecting the game from the schedule on the admin menu page bar.
- Success Scenario: The admin will have successfully created a new game
- Extensions/Alternatives: If the database is inaccessible, the admin will be notified.

Use Case name: Admin update player stats

- Actor(s): Admin
- Pre-conditions: Admin must be on the website and logged into admin account.
- Post-conditions: The altered player's stats will be updated in Players and Teams tables, and League Leaders will be updated to reflect any changes in rankings.
- Trigger(s): Selecting a player and clicking "Update Player" from selected player's page.
- Success Scenario: The player's stats in the database (including stats that weren't directly changed but are calculated using the altered stats) will have been updated.
- Extensions/Alternatives: If the database is inaccessible, the admin will be notified.