

Sport Doc

Members:

Enrico Blackwell
Henry Scott
Evan Swett
Sayed Abdulmohsen Alhashemi
Julian Abam

UAT Plans:

Test 1

Feature: Search bar

Test: User should be able to use the search any player or team from any sport using the search bar in the sidebar of any page

Acceptance Criteria:

A user cannot search for a player or team that:

- Doesn't exist
- Is a blank search bar entry (if the user types nothing and presses search)

Test 2

Feature: Player and Team Comparisons

Test: User should be able to navigate to the player or team pages and pick different players or teams to compare with each other

Acceptance Criteria:

- When a user navigates to the player or team page the correct player needs to be displayed and the user should be able to see any relevant statistics for that player/team
- User should be able to compare a player/team with another player/team using those relevant stats

Test 3

Feature: Player of the Day

Test: User should be able to see the player of the day displayed on the front page and should be redirected to that player's player page if the user clicks on them

Acceptance Criteria:

- Users should see the player of the day displayed with relevant stats on the main page.

Individual Contributions:

Enrico - I worked on getting the search bar up and running and I also made changes to the way the app gets player data to go along with the new graphs.

(https://github.com/CSCI-3308-CU-Boulder/102_3_F20/commit/8c56f3ecf8ddcd9a3b12f0eee8a031ff60cceb38)

Henry - Made changes to database structure, expanded range of data, and implemented Elo dependent endpoints and functions

(https://github.com/CSCI-3308-CU-Boulder/102_3_F20/commit/2096c81e4fc0226be0f81cc5c8b054176f39c34e)

AJ - Worked with Evan and Abdul to set up the line graph using Chart.JS

(https://github.com/CSCI-3308-CU-Boulder/102_3_F20/commit/ba487a39e054c1c29339f604c4f8c7d6fee4604a)

Abdul - Continued front-end overhaul and began styling graphs Evan and AJ created to fit the front end theme of the website

(https://github.com/CSCI-3308-CU-Boulder/102_3_F20/commit/13b281603ba616b163ef70c38b69d739ea15ada5)

Evan - made skeleton for player comparison radar graph and started implementation of Chart.js

(https://github.com/CSCI-3308-CU-Boulder/102_3_F20/commit/ab962601ad64847d4fba2a4d6f28b379b47eb26a)

The screenshot displays a GitHub repository page for "CSCI-3308-CU-Boulder / 102_3_F20". The repository is private and has 0 watches, 2 unstars, and 0 forks. The navigation bar includes links for Code, Issues (4), Pull requests, Actions, Projects (1), Security, Insights, and Settings. Below the navigation bar, a Kanban board is visible, organized into columns by status and date ranges.

Columns and Tasks:

- Done (19 tasks):**
 - Figure out ELO Algorithms (#19 opened by Pumpkintitan, Oct 29 - Nov 5)
 - Summary Data for Sport (#18 opened by Pumpkintitan, Oct 22 - Oct 29)
 - Summary Data for Teams (#17 opened by Pumpkintitan, Oct 15 - Oct 22)
 - Summary Data for Players (#16 opened by Pumpkintitan, Oct 8 - Oct 15)
 - API Send Sport Data (#25 opened by Pumpkintitan, Oct 22 - Oct 29)
- In Progress (1 task):**
 - Implement ELO Algorithm (#20 opened by Pumpkintitan, Nov 5 - Nov 12)
- Nov 12 - Nov 19 (1 task):**
 - Implement ELO Graphs and Charts (#21 opened by Pumpkintitan, Nov 12 - Nov 19)
- Nov 19 - Nov 26 (0 tasks)**
- Nov 26 - Nov 30 (1 task):**
 - Finish Project (#26 opened by Pumpkintitan, Nov 26 - Nov 30)

At the bottom of each column, there is a status indicator: "Automated as: Done", "In progress", or "Manage".