

MTStats: Final Design

Super Smash Bros Stat Tracker

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Description

This application aims to provide tools to the Esports statistician and players to track stats across matches and tournaments for Super Smash Bros Ultimate. The app provides an interface that allows players to quickly update their match results and view their stats and match history. The app will allow the statistician and players to track player progression and performance over time.

The general users will be the team members that use the app to track their games, the statistician that can analyze the details of each match via exporting as a spreadsheet, and the admin that facilitates events and controls the roster on the app.

Demonstration of UI

<https://ui-dev.cs.mtu.edu:8110/mtstats>

Potential Usability Concerns

- Experience of mobile users
- Time it takes to enter in data for matches
- Accessing and interacting with site while in area with poor internet connection
- Deeper statistical analysis may be difficult or slow to display
- Tooltips may take up too much space on mobile version.

UI Component progress

Finished:

- Listing Events by: upcoming, current, past
- Match/Game entry tools
- Listing Player information on profile page
- Home Page Team Section styling

To complete:

- Listing Match/Game data
- Listing Player pages on Home Page
- Admin control page
- New user landing page
- More player stats on player page
- Image assets for Chars/Battlefields