

Test Plan

Overview:

- Test the functionality of the application.

Test Criteria:

- Test to make sure the application connects to clients as expected
- Test functionality of all buttons on the app
- Test conditions that determine winner or loser of each round
- Test score keeper for accuracy

Entry criteria:

- Testing criteria provided
- Running version of app for testing
- Computer with modern web browser to run app

Exit criteria:

- All high priority tests have passed
- The allotted time is up

Environment:

- Chrome is recommended browser

Test Case For Score Keeper

Description:

- This test is intended to make sure that the applications score keeping feature is functioning as intended

Step to reproduce

1. Navigate to the application home page
2. Click the draw button to get list of bots to choose from

3. Select two bots and press duel

Test postconditions:

- The player should receive a win or loss as result of duel
- The scoreboard should accurately reflect the each win or loss

Score Keeper Bug Report

Description:

- The score keeper always updates as a loss, regardless of the results of the duel

Steps to reproduce:

1. Press draw to select your bots
2. Click the duel button

Expected results:

- Pressing duel should update the scoreboard with the result of the duel

Actual Result:

- The scoreboard will always update as a loss, even if the player wins the duel