

# Duel Duo Test Plan

## Description

### Overview:

Test the functionality of the app.

### Links:

<http://localhost:8000/>

### Test Criteria:

- See if "all bots" button displays all bots
- Wins and Losses are recorded correctly
- Verify if "draw" button functions accurately
- The bots can be added to duel
- Verify if more than 2 bots can be added for dueling
- Verify if dueling functions correctly after choosing bots
- Play again button should refresh the dueling for the next dueling
- All data and records of win and loss should be refresh when the page is refreshed

### Entry Criteria:

- Test criteria provided
- Computer for testing

### Exit Criteria:

- All test criteria provided should pass

## Test Case Recording Wins and Losses Test

## Description

**This test will verify the record of wins and losses after each duel is accurate based on the result of the duel.**

1. Navigate to <http://localhost:8000/>
2. Click on Draw
3. Add 2 bots to Duo
4. Click on DUEL!

### Test Postconditions

- If the result of the dueling is a win, Wins record should add 1 in the total of wins. Otherwise, Losses should add 1 in the total of losses.

## Bug Report Wins Record Bug Report

## Description

The Wins record is always 0 even if the result of a dueling is a win.

1. Navigate to <http://localhost:8000/>
2. Click on Draw
3. Add 2 bots to Duo
4. Click on DUEL!

### Expected result

- The Wins record should be updated if the result of a dueling is a win

### Actual result

- Wins record is not updated even if the result of a dueling is a win
- Wins only shows 0

### Environment

- Chrome version 121