

Module 6 Assessment

Duel Duo Test Plan

Test the functionality of the app.

Test Criteria:

- 'See All Bots' button displays all bot cards
- 'Draw' button displays five bot cards
- 'Add to Duo' button moves bot card to the 'Your Duo' sections
- 'Remove from Duo' returns the bot card to the bot card section.
- 'Duel' button begins duel, 'Dueling...' appears
- A won game adds tallies to the 'won' category
- A lost game adds tallies to the 'losses' category
- 'Your Duo' and 'Computer Duo' bot cards appear when the 'Duel' button is clicked

Test Case: This test will verify that the 'Remove from Duo' button returns the bot card to the bot card section.

Steps:

1. Click on the 'Draw' button
2. Navigate to the bot cards that are displayed
3. Click the 'Add to Duo' button
4. Navigate to the 'Your Duo' section
5. Click the 'Remove from Duo' button on the bot card listed under 'Your Duo'

Test Postconditions:

- The bot card that was added then removed from the list should be at the end of all bot cards that are listed.

Bug Report:

When the user wins a game, the tally is added to the 'losses' category.

Steps to Reproduce:

1. Click on the 'Draw' button
2. Navigate to the bot cards that are displayed
3. Click the 'Add to Duo' button – add two bots to the duo.
4. Navigate to the duel button
5. If the result was a loss, repeat until the result is a win

Expected Result:

- The win counter to increase with each user won duel (e.g., 'Wins: 1', 'Wins: 2', etc.).

Actual Result:

- The losses counter increases with each user win *and* loss.

Environment:

- macOS Catalina, Version 10.15.7
- Safari Version 15.6.1

