Duel Duo Test Plan

Overview

Test the features of Duel Duo to ensure they are working.

Test Criteria

"See All Bots" button works correctly

Wins are counted properly

Losses are counted properly

"Draw" button works by selecting and displaying 5 random cards

Computer selects 5 random cards

Scores during duel are counted properly

Wins/Losses reset after refreshing

Entry Criteria

Test Criteria has been decided

Middleware for application installed & working

Exit Criteria

Three bugs have been discovered, documented, and fixed

Details

Windows 11

Chrome 10

Local Host - not deployed

Test Case 1

"See All Bots" button works correctly

Description

This test will verify that "See All Bots" displays every bot available in game.

Steps

1. Load Page

2. Click "See All Bots" button

Test Postconditions

1. All bots are displayed correctly inside of the "all-bots" div after the "See All Bots" button is clicked

Bug Report 1

"See All Bots" button works correctly

Description

Clicking the "See All Bots" button does not cause the "all-bots" div to display any bots

Steps to Reproduce

Click the "See All Bots" button

Expected Result

All Available bots display in "all-bots" div

Actual Result

No bots display in "all-bots" div

Environment

Windows 11

Chrome 10

Local Host - not deployed

Test Case 2

Wins are counted properly

Description

This test will verify that the number displayed by the "wins" <h2> tally with the actual number of wins against the computer.

Steps

1. Select the "Draw" button.

2. Select one bot by clicking the "Add to Duo" button

3. Select another bot by click the "Add to Duo" button

4. The bots you have selected win.

Test Postconditions

1. When the players selected bots win it is tallied next to the "wins"< h2>

2. The win is not tallied next to the "losses" <h2>

Wins are counted correctly

Description

After winning a duel against the computer your win is tallied as a loss

Steps to Reproduce

1. Select the "Draw" button.

2. Select one bot by clicking the "Add to Duo" button

3. Select another bot by click the "Add to Duo" button

4. The bots you have selected win.

Expected Result

Your win is tallied next to the "wins" <h2> and not the "losses" <h2>

Actual Result

All duel results are tallied next to the "losses" <h2> regardless of whether the duel was won or not.

Environment

Windows 11

Chrome 10

Local Host - not deployed