

TEST CASE 1 under “TEST PLAN - Duel Duo Functionality”

Description:

Test functionality of all buttons of the “Duel Duo” game. Ensure game plays as expected resulting in a fight between the two teams of two robots that were chosen from a random group of 5 robots and results in a win or loss that is properly recorded.

Steps:

1. Navigate to <http://localhost:3000/>
2. Click “See All Bots” and record results.
3. Click “Draw”
4. Choose 2 robots by clicking “Add to Duo” on 2 different robots.
5. Attempt to add a 3rd robot to your duo and record results.
6. Scroll down to the “Your Duo” section and remove both robots from your team by clicking “Remove from Duo” on each of them.
7. Repeat step 4
8. Scroll Down to the “DUEL!” button and click it.
9. Once the game has returned the results of the duel, verify that the win or loss has been properly recorded.
10. Hit “Play again!” and repeat steps 4-8 until you have won and lost at least once.
11. Record any details of errors or other unexpected details of functionality.

Test Postconditions:

1. Able to navigate through robot battles without issues.
2. All buttons functioned as expected
3. Scoreboard records a correct record of wins and losses.

