"DUEL DUO" Test Plan

Overview

Testing the functionality of "Duel Deo" online application.

Test Criteria:
- Start page must provide the rules, "See All Bots" button, "Wins/Losses" counter and the "Draw" button
- "See All Bots" button must work by displaying all robots
- "Draw" button must provide five robots to be chosen
- "Draw" button must disappear after clicking
- "Add to Duo" button must delete the Robot card from the list
- "Remove from Duo" button must delete the Robot from "Your Duo" list
- After choosing two robots "Add to Duo" buttons on robots that are left must lead to alert: "You cannot chose more than two robots"
- Choosing two robots and setting them to "Your Duo" list must make "Duel" button to appear
- "Duel" button must make two "Computer Duo" to appear on the page
- The outcome of a battle must be determined by calculations: health points minus enemy's attack points.
- "Win/Losses" field must count the current result for all duels from the user's point of view.

Entry Criteria:
- Test criteria has been provided
- Running version of application for testing
- Computer and stable internet connection

Exit Criteria:
- All high priority items have passed
- Time is up

Details:
- OS: MacOS Ventura 13.4.1
- Browser: Google Chrome

Test Case

"Draw" button works properly

Steps
- run the web-application
- click "Draw" button

Test post-conditions:
- List of 5 random robots must appear on the page
- "Draw" button must disappear from the page

Bug report #34huj52h3l

"See All Bots" button does not work

Steps to reproduce:
- run the web-app
- Click "See All Bots" button

Expected Result:
- All robots must be displayed on the page

Actual Result:
- Nothing is going on

Environment:
- OS: MacOS Ventura 13.4.1
- Browser: Google Chrome

Bug Report #45hjk3l6j

"Win-Losses" counter counts all rounds as losses

Steps to reproduce:
- run the web-app
- Commit regular Duel manipulation until you'll get "You Win".
- Check the score at "Win-Losses" counter after your victory

Expected Result:
- Counter must provide at least one "win"

Actual Result:
- The "victory round" was counted as a loss

Environment:
- OS: MacOS Ventura 13.4.1
- Browser: Google Chrome

Attachment:

Duel Duo

the Draw button to draw 5 random bot cards and then choose 2 to be your Duo!

Once you have your Duel Duo, click the Duel button to fight a computer D

See All Bots

Wins: 0

Losses: 1

You won!

Play again!

Your Duo