Duel Duo Test Plan:

Overview:

Test the functionality of the game. Make sure that duel between chosen bots and the computer returns a win or loss. A tally of wins and losses will be shown for the player based on the results of the duels.

Links:

Staging environment:
http://localhost:3000/

Heroku version:
TBA

Test Criteria:

- Determine whether buttons work (see all bots, draw, add to Duo, Duel)
- Test "see all bots"
- Test adding bots to duo to duel.
- Test dueling against the computer's bots
- Determine whether wins and losses are correctly tallied by the app.

Entry Criteria:
- Site is run from a local-hosted environment.
- Duel Duo app - Version Unknown - November 4, 2022 10:30 AM MST.
- Computer for testing–see environment info listed below.

Exit Criteria:
- All test criteria have been evaluated and determined functional.

Environment / Details:
- Machine and environment specs:
    - 2020 M1 MacBook Pro with 16GB of RAM and 1 TB SSD.
    - MacOS Monterey Version 12.6
    - Brave (Chromium based: Version 1.45.118 Chromium: 107.0.5304.91 (Official Build) (arm64) Current version of Chrome would also suffice)

Test Case 1 - See all Bots

Description:

This test will verify that all bots are listed when the user clicks on the "See All Bots" button.

Steps:
1. Navigated to Duel Duo (link provided in Test Plan above).
2. Click on the "See All Bots" button near the top.

Test Preconditions:
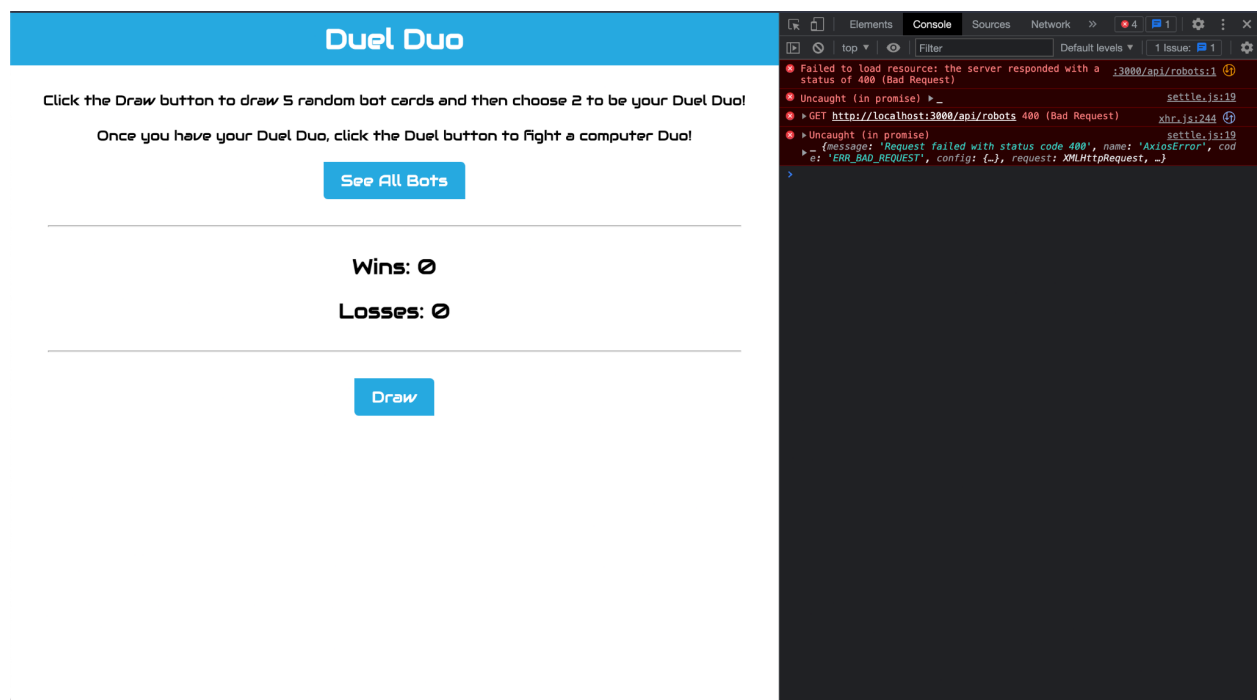●   All bots will be listed in the app.

Bug Report 11/4/2022

Encountered while running through Test Case 1 - See All Bots

Execution Environment:
- Browser: Brave (Chromium based: Version 1.45.118 Chromium: 107.0.5304.91 (Official Build) (arm64)
- OS: MacOS Monterey 12.6

Results:
- Clicking "See All Bot" resulted with nothing extra being listed on the page.
- Upon inspection, clicking the button resulted with the server sending back a 400 code. Please reference the screen shot below.

Steps to Reproduce:
- Visit the Duel Duo site.
- Click on the "See All Bots" button.
- Inspect site with built-in inspector.