

Testing Plan

Overview: test the functionality of the Duel Duo game

Link: <http://localhost:3000/>

Test Criteria:

- Draw button should draw 5 cards
- See all bots button should populate all options
- Win/loss calculators should track +1 according to each win/loss by the player
- Play again button should bring up another round and not clear wins/losses
- Add to duo buttons should add player selection to duo section and remove it as a choice
- A user can only add 2 players
- Duel button should populate after two players have been selected
- Remove from duo button should return player to selection options

Entry Criteria

- Test needs provides
- Game for testing
- Computer and stable internet

Exit Criteria

- Tests have passed

Other details:

- Environment: MacOS, Chrome browser

Test Case

Description: "See All Bots" button should populate all bot options

Steps:

- Run the game through nodemon
- Access game via <http://localhost:3000/>
- Click on the "See All Bots" button under the second paragraph of text

Test Post-conditions:

- All the bot cards should populate below button

Bug Report A

Description: “See All Bots” button does not populate all bots

Steps to reproduce:

- Click on the “See all bots” button

Expected result:

- All bots to populate

Actual result:

- No bots populate
- Error populating in front and backend consoles

Environment:

- Operating system: MacOS
- Browser: Chrome
- 7/28/23

