

TEST PLAN

Goal: test the functionality of the bot game

Test Criteria:

- All buttons work
- No errors in images
- Can see all 5 random bots generated
- Game score is calculated properly
- Computer does not select same bots as user
- Score resets only with page refresh

Entry Criteria:

- Test criteria is provided
- URL location with current version for testing is provided
- Computer access to test game

Exit Criteria:

- All test criteria is met with all tests passing

Other details:

- Can be used on any operating system
- Reliable internet connection needed
- Any internet browser can be used but Chrome is suggested

TEST CASE

Overview: Testing the duel functionality of game

To test if you are able to duel within the game:

- Navigate to the site
- Click on "Draw" button
- Click on "add to duo" button on any 2 robots
- Click the "add to duo" button on a third robot
 - Should not let you add a third robot
- Click the "duel" button
- Wait for results to be calculated
- Manually calculate score to ensure it's being calculated correctly
- Click the "play again" button and repeat above steps

Test postconditions:

- Displays 5 random robots when clicking "Draw" button
- Should be able to add only 2 robots to duo
- Can't duel with less than 2 robots
- Score should be calculated accurately

- Ability to play game again with score being tracked after each game

BUG REPORT

Issue: Not able to see all bots

Steps to reproduce:

- Clicking on the “see all bots” button

Expected result:

- Display of all bots in game

Actual result:

- No change in view/no display of any bots in game

Environment:

- Chrome version 113
- Windows 11