

Testing Plan: Game Testing and Bug Documentation

Objective: The Duel Duo game is a robot dueling game where players select robots to battle against each other. The objective of testing is to ensure the game functions correctly and provides an enjoyable user experience.

Test Environment:

- Device: Windows PC
- Operating System: Windows 10
- Browser: Google Chrome

Test Strategy:

- Exploratory testing.
- Test various game features and interactions.
- Focus on both functional and usability testing.

Test Schedule:

- Start Date: 7/27/23
- End Date: 7/27/23

Test Cases:

Test Case 1: Game Start Functionality

Steps:

1. Click on the "Draw" button.

Expected Result:

- The game should start successfully without any errors or issues and display five different robots.

Test Case 2: Choose Two Robots

Steps:

2. Choose two robots.
3. Click on the "Duel" button.

Expected Result:

- The round should be completed successfully, and your win or loss should be added to the score board.

Test Case 3: Play Again

Steps:

4. Click on the "Play Again" button.

Expected Result:

- The game should be able to start again with two new robots of your choice.

Bug Report 1:

Description: Incorrect calculation of wins and losses.

Steps to Reproduce:

- Start the game by clicking the "Draw" button.
- Play multiple rounds, winning some and losing some.
- Observe the displayed wins and losses count.

Actual Result: The wins and losses count are not calculated correctly.

Expected Result: The wins and losses count should accurately reflect the number of wins and losses during gameplay.

Bug Report 2:

Description: 'See All Robots' button does not function properly.

Steps to Reproduce:

- Click on the 'See All Robots' button.

Actual Result: The 'See All Robots' button does not open the full list of robots.

Expected Result: Clicking on the 'See All Robots' button should display the complete list of robots.

