

Bug Report: Robot Duel Game

Bug Title: Incorrect Calculation of Duel Outcome

Bug Description:

During testing, it was observed that the calculation of the duel outcome, as per the specified formula, is incorrect. The game fails to accurately determine the winner based on the total health and attack damage of the robots.

Steps to Reproduce:

1. Launch the Robot Duel game.
2. Select "Your robot" and "Computer's robot" with different attributes.
3. Start a duel between the two robots.
4. Observe the displayed outcome.

Expected Behavior:

The winner of the duel should be calculated correctly by adding the total health and attack damage of each robot and subtracting the attacker's attack damage from the defender's health.

Actual Behavior:

The calculated duel outcome does not match the expected result. The winner is sometimes determined incorrectly, and the calculation does not seem to follow the specified formula.

Severity: High

Priority: Medium

Attachments:

- Screenshot or video recording demonstrating the incorrect calculation of the duel outcome.