## **Test Plan**

- **Objective:** Identify bugs in the game and ensure that the game functions correctly and provides a satisfactory user experience.
- **Scope of Plan:** Focus on key elements of the game, including drawing bots, selecting duos, and dueling.
- Approach of Plan: Manually play the game multiple times to simulate different scenarios and document observed behaviors, unexpected outcomes, and any errors encountered.
- **Test Environment:** Browser-based, locally hosted.

## **Test Cases**

# **Test Case 1: Drawing Bots**

- Click on the "Draw" button.
- Observe the display of randomly drawn bots.

**Expected Result:** Bots should be displayed with key information about them.

## **Test Case 2: Selecting Duos**

- After drawing bots, click on two bots to select them as your duo.
- Confirm the selection by clicking the "DUEL!" button.

**Expected Result:** Selected bots should be moved to the player's duo section. The "DUEL!" button should be available.

#### **Test Case 3: Dueling**

- Click on the "DUEL!" button after selecting duos.
- Wait for the duel outcome to be displayed.

**Expected Result:** The duel should show a battle between player and computer duos. The outcome should be displayed.

# **Bug Report**

#### **Bug Report 1: Bot Duplication**

- **Description:** After clicking the "Draw" button multiple times rapidly, some bots appear to be duplicated.
- Steps to Reproduce:
  - Click the "Draw" button rapidly multiple times.
  - Observe the displayed bot choices.

**Expected Behavior:** Each "Draw" action should result in a new set of unique bot choices.

**Actual Behavior:** Some bots are duplicated in the displayed choices, leading to an imbalance in selection options.