Test Plan

Duel Duo Test Plan

in list To Do:

×

Description Edit

Add to card

Overview

> Test the functionality of the website

Links

> http://localhost:3000/

Test Criteria:

> **See All Bots** button functionality
> **Draw** button functionality
> **Add To Duo** button functionality
> **Remove From Duo** button functionality
> **Duel** button functionality
> **Wins** counter functionality
> **Losses** counter functionality
> **Play Again** button functionality

Entry Criteria:

> Test Criteria provided
> Running Version provided for testing
> Computer for testing

Exit Criteria:

> All high priority tests have passed
> The allotted time is up

Other Details:

> Environment
> Should run on any modern browser(post I.E. 8 and similar) and be fully functional and reasonably styled

- Members
- Labels
- Checklist
- Dates
- Attachment
- Cover
- Custom Fields

Add dropdowns, text fields, dates, and more to your cards.

Start free trial

Power-Ups

+ Add Power-Ups

Automation ⓘ

+ Add button

Actions

- → Move
- Copy
- Make template
- Watch
- Archive
- Share

Activity Hide Details

NJ | Write a comment...

NJ **natalie jones** added this card to To Do:

Functionality Test #1

🖥 **"Remove From Duo" button functionality test**   ✕

in list <u>To Do:</u> 👁

≡ **Description** [Edit]

This test will verify that the **Remove from Duo** button removes the selected bot from the Duel Duo

Steps

1. Navigate to <u>http://localhost:3000</u>
2. Click **Draw** button
3. Select a bot to add to duo by pressing **Add to Duo**
4. Scroll down to **Your Duo**
5. Click **Remove From Duo** button

Test Postconditions

-Bot should no longer be apart of Duel Duo
-Bot should return back to selectable bots

≡ **Activity**   [Hide Details]

NJ | Write a comment...

NJ **natalie jones** an hour ago (edited)

Execution Environment:
Browser: Chrome 96.0.4664.45
OS: macOs Monterey 12.0.1
✅ Test passed

☺ - <u>Edit</u> - <u>Delete</u>

NJ **natalie jones** added this card to To Do:
an hour ago

Add to card

| 👤 Members |
| 🔖 Labels |
| ☑ Checklist |
| 🕐 Dates |
| 📎 Attachment |
| ▭ Cover |
| ▭ Custom Fields |

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Power-Ups

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Automation ⓘ

➕ Add button

Actions

| → Move |
| ▭ Copy |
| ▭ Make template |
| 👁 Watch | ✓ |
| 🗄 Archive |
| ⌁ Share |

Functionality Test #2

"Play Again" button functionality test

in list To Do: 👁

📝 Description Edit

This test will verify that the **Play Again** button allows the user to play another round of Duels Duo.
Steps

1. Navigate to http://localhost:3000
2. Click **Draw** button
3. Select a bot to add to duo by pressing **Add to Duo**
4. Select another bot to add to duo by pressing **Add to Duo**
5. Click the **Duel** button
6. Click **Play Again** button

Test Postconditions

- User should be presented to a screen allowing them to click **Draw**, allowing them to pick their bots again.
- User score should not reset.

☰ Activity Hide Details

NJ Write a comment...

NJ **natalie jones** 35 minutes ago

Execution Environment:
Browser: Chrome 96.0.4664.45
OS: macOs Monterey 12.0.1
✅ Test passed

😊 - Edit - Delete

NJ **natalie jones** added this card to To Do:
an hour ago

Add to card

- 👤 Members
- 🔗 Labels
- ☑ Checklist
- 🕐 Dates
- 📎 Attachment
- 🖥 Cover
- ▭ Custom Fields

Add dropdowns, text fields, dates, and more to your cards.
🗂 Start free trial

Power-Ups

- ＋ Add Power-Ups

Automation ⓘ

- ＋ Add button

Actions

- → Move
- 🗐 Copy
- 🗂 Make template
- 👁 Watch ✅
- 🗄 Archive
- ⌁ Share

Bug Test

🖥 Win Count Bug Report

in list <u>To Do:</u> 👁

☰ Description   Edit

In the event the user wins, the win count does not increase. The user will be informed they have won, but a loss is added to their record.

Steps to Reproduce

1. Navigate to <u>http://localhost:3000</u>
2. Click **Draw** button
3. Select highest-rated health bot to add to duo, by pressing **Add to Duo**
4. Select second highest-rated health bot to add to duo, by pressing **Add to Duo**
5. Click **Duel** button

Expected result
–User should see the result of the game: **You Won**
–**Wins** row should increment by **+1**

Actual result
–Regardless of user outcome, the **Losses** row increments by **+1**

Execution Environment:
Browser: Chrome 96.0.4664.45
OS: macOs Monterey 12.0.1
❌ Test Failed

📎 Attachments

Screen Shot 2021-11-22 at 8.48.44 PM.png ↗
Added 2 hours ago – <u>Comment</u> – <u>Delete</u> – <u>Edit</u>

🖵 <u>Remove cover</u>

Add an attachment

☰ Activity   Hide Details

NJ | Write a comment...

NJ **natalie jones** 2 hours ago (edited)

Attached is a <u>screenshot</u> showing the counters not working as expected.

😊 - <u>Edit</u> - <u>Delete</u>

NJ **natalie jones** attached <u>Screen Shot 2021-11-22 at 8.48.44 PM.png</u> to this card

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Add to card

| 👤 Members |
| 🏷 Labels |
| ☑ Checklist |
| 🕐 Dates |
| 📎 Attachment |
| ⊟ Custom Fields |

Add dropdowns, text fields, dates, and more to your cards.

💼 Start free trial

Power-Ups

+ Add Power-Ups

Automation ⓘ

+ Add button

Actions

| → Move |
| 🗐 Copy |
| 🖵 Make template |
| 👁 Watch   ✓ |
| 🗄 Archive |
| ⮞ Share |

Attached Screenshot in Bug Report

Duel Duo

Click the Draw button to draw 5 random bot cards and then choose 2 to be your Duel Duo!

Once you have your Duel Duo, click the Duel button to fight a computer Duo!

See All Bots

Should not be Zero →

Wins: 0

Losses: 7

You won!

Play again!

Your Duo

Globotron

Health: 120

Attack 1: 30 damage

Attack 2: 15 damage

Beta

Health: 95

Attack 1: 15 damage

Attack 2: 35 damage

Computer Duo

Self-Aware Garbage Android

Health: 95

Attack 1: 15 damage

Attack 2: 35 damage

Rusty

Health: 120

Attack 1: 30 damage

Attack 2: 15 damage