Phase 1 Project: Animal Dance Battle ~ Proposal~

Jeff & Zak

Animal Dance Battle

Have you ever wondered which animal is the best dancer? Find out with Animal Dance Battle! This website places you as the judge in the ultimate zoological dance competition. Each tournament will be a unique experience, the result of which will be recorded in the pantheon of Animal Dance Battle history!

User Story

Step 1: Step 2 Step 3 Step 4 Step 5

On page loading, the user should see the title of the page, an empty tournament bracket, and a button that will "start the tournament" On pressing the ST button, the bracket will populate with 8 random animals generated from the API. The 8 entrant's portraits will also appear along the side of the page. Hovering over these pictures will display stats about the entrant's past performance. This will include the number of tournaments won along with the number of times they made it to the top 2. The start tournament button will change into a "start first round" button

On pressing the SFR button, the bracket will be replaced by pictures of the 2 animals paired up in match 1. Information about each animal will be displayed next to their picture. The user will select the animal they think will win the dance battle. This process will repeat until all matches in round one have a winner.

The next level of the bracket will populate with all the runners from round one. The SFR button will become the "start 2nd round button". Upon pressing it, the process from step 3 will repeat.

Repeat until the top level of the bracket is reached and only one animal remains. A celebratory animation will trigger and the persisting stats will be added to the database. The user will be presented with a button to "play again which will reinitialize the whole process.

Stretch Goals

- The capability for multiple users to join the same competition and vote as a panel of judges.
- A form that would allow you to search for 2 animals and see the number of times they have faced each other and the results.
- A small animation that would play when the animals meet in a match.

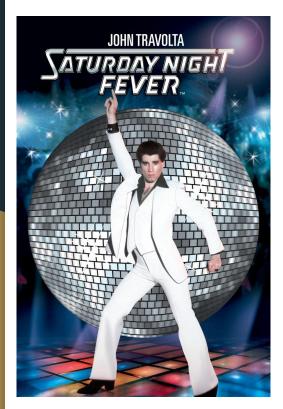
API: Zoo Animal API https://zoo-animal-api.herokuapp.com/

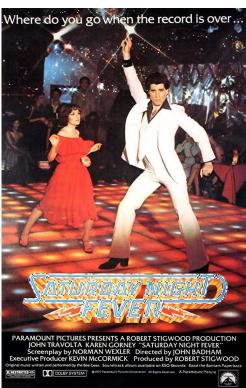
Generate 8 random animals with animal information https://zoo-animal-api.herokuapp.com/animals/rand/8

```
"name": "Scarlet Ibis",
"latin name": "Eudocimus ruber",
"animal type": "Bird",
"active time": "Diurnal",
"length min": "2.1",
"length max": "2.2",
"weight min": "1.3",
"weight max": "1.4",
"lifespan": "12",
"habitat": "Coastal wetlands",
"diet": "Small crayfish, snails and amphibians",
"geo range": "Northern South America",
"image link":
"https://upload.wikimedia.org/wikipedia/commons/f/f7/Scarlet Ib
is SMTC.jpg",
"id": 159
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Style & Inspiration

Saturday Night Fever





DISCOTECHIA discotechiahalf.ttf DISCOTECHIA DISCOTECHI

Neon Disco

Disco Nectaritif



Studio 54 (Zoodio 54...?)







Dance Dance Revolution



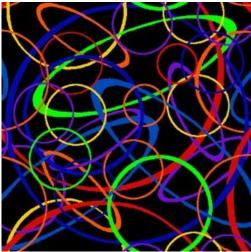




Arcade



ARCADE.TTF



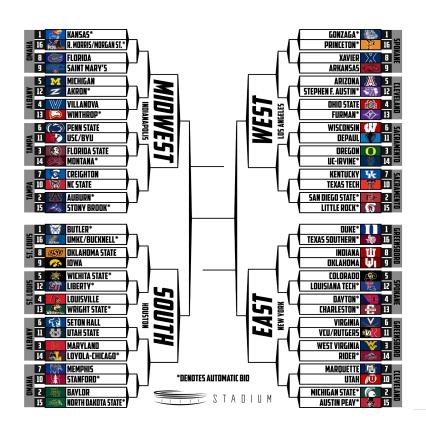
Video Games

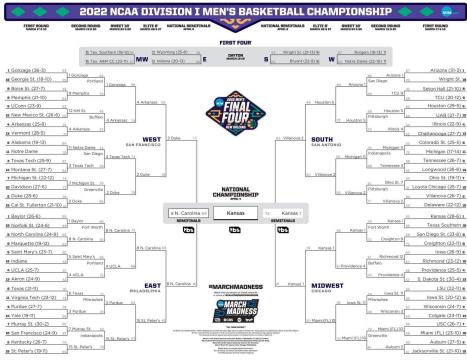






Brackets







Wireframe

ANT MAL all-time TOURNAMENT top dancers start) #1 #2 #3

