

PROJECT

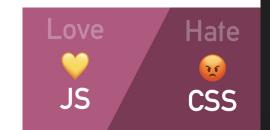
-> Arcade game, horizontal loop with positive and negative impact obstacles.

- Use the arrows to jump and move around
- Don't lose your 7 cat lives (hit negative obstacle lives --)
- Collect 20 points to be able to cross the backyard and see the world outside (hit positive objects score++)



CHALLENGES

- Understanding the order, information distribution and dependencies of the javascript files.
- CSS layers on top made buttons not work, making me spend hours on "connecting" screens of the game
- Using a "test" method to try out jump speed, fall gravity and object positions



To Do

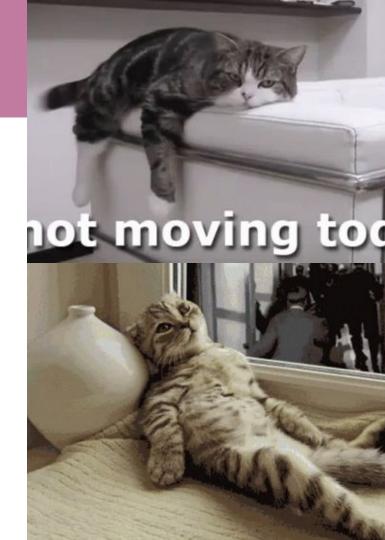
- create the energy obstacles class and insert
- display score moving
- display lives reducing
- adjust css of stats in game
- cat jumping too high and also not positioned coupdated cat size: 90x90px

updated obstacle size: 130wx200h px

- create the lost end screen
- ✓ implement restart button
- ✓ fix bugs with restart button
- ✓ add player movement animation
- add player movement animation
- add difficulty button but what for? REMOVE
- make sure there is a limit game won
- improve and increase obstacles speed with level
- change "energy" for "food"
- create the winning end screen
- add the restart button in winning end screen 1
- add the kitchen background images and the ful change
- add the garden background images and the fur change
- ✓ fix the background change when restart button
- fix end winning screen image
- fix end lost screen image
 - improve obstacle images
 - improve cat image

LEARNINGS

- Plan well, but GET GOING
- Start with a wireframe, code is more important than how it will look in the end.
- Adapt on the way
- Game screen and movement at first



DEMO

https://camialbuq.github.io/Cat-Goes-Outside



NEXT STEPS

- Adding sounds to jump animation
- Adding sounds to buttons
- Improve glitching between screens
- Show end status in lost screen
- Create more contrast character vs. different backgrounds

Credits:

Michael Bublé Feeling Good [Official 4K Remastered Music Video] - Meme Sound Effect Button for Soundboard by Jimmy13