Scratch Presentation

My Game

- Took around 3-4 months
- First Adventure: 3 Mini games around the cat's house
- Second Adventure: 2D platformer game about two cats stuck in the dream world, based off of the pets in my family.
- Music is self made
- Made for fun and to introduce myself to coding
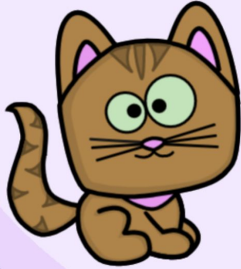- Created on Scratch

Scratch

- Basic platform for aspiring coders
- Based off of the coding script: java script
- Block based visual program
- Developed by the MIT media lab

Game: https://scratch.mit.edu/projects/390461096/

To Play

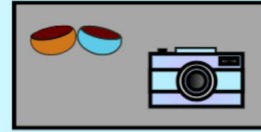Select A Charachter To Begin!

Starbuck
Easy mode

Stanley
Hard mode

Choose an Adventure!

At Home Adventure!

Dream Adventure!

Scratch - Blocks

- Motion Blocks - control a sprite's movement (sprites are characters, objects, anything tangible in the game)
- Looks Blocks - Change how a sprite looks
- Sound Blocks - Controls the sound
- Event Blocks - Control events and the triggering of scripts
- Control Blocks - Control scripts
- Sensing Blocks - Blocks that detect
- Operators Blocks - Perform math functions
- Variable Blocks - Blocks that hold variables and lists (a tool in coding storing multiple pieces of information at once).
- List Blocks - Blocks that manage lists
- My Blocks - Custom user blocks

Example

- Choose character A and character B
- Have character A appear, say something, move to the right
- Have character B appear, say something, move to the right
- Have characters A and B hide
- Add background
- Add button
- Add costume changes
- Add effects

https://scratch.mit.edu/projects/452753928/editor/