Search for the Sacred Fish

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Jennifer Sheng, Sophie Han, Felix Zhou

Gameplay

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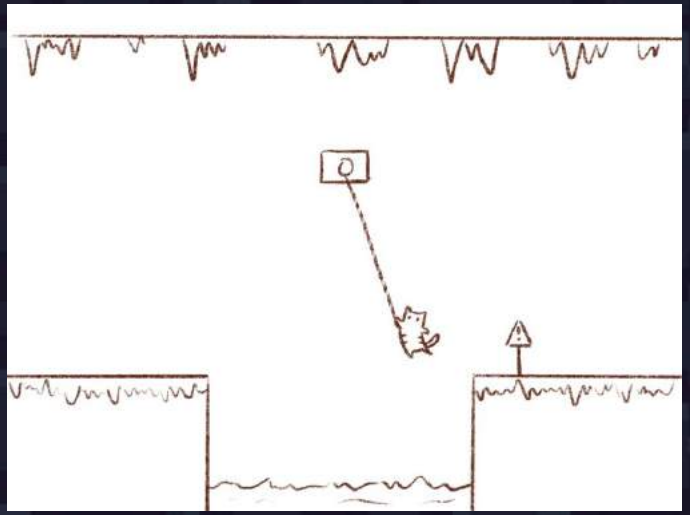
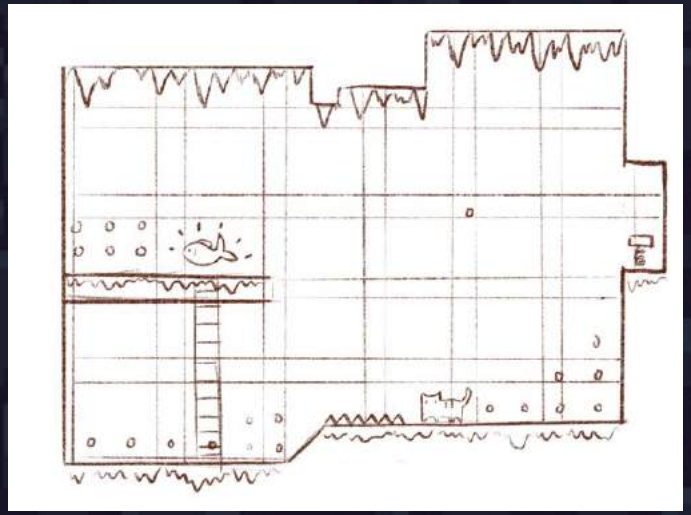
Brainstorming

Brainstorming

Jennifer (Artist) 08/02/2021

2d platformer where you collect fish in different levels to try and save up enough to make an offering to the great cat god to make your wish come true



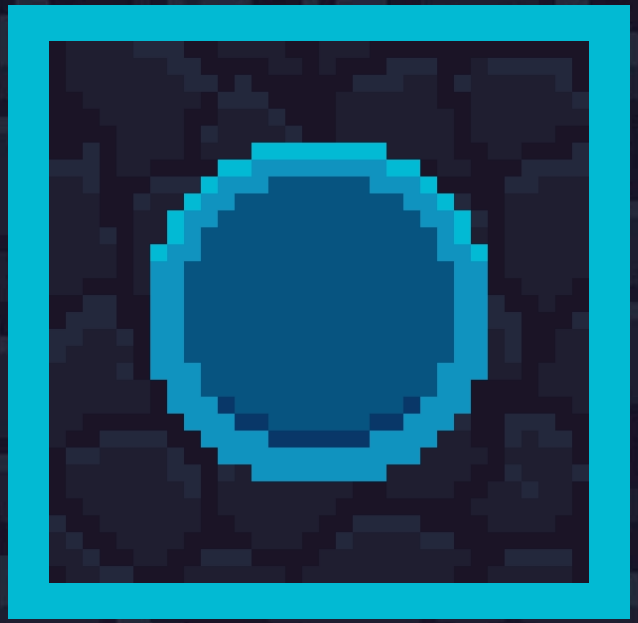


Moodboards/Inspiration

Level Design

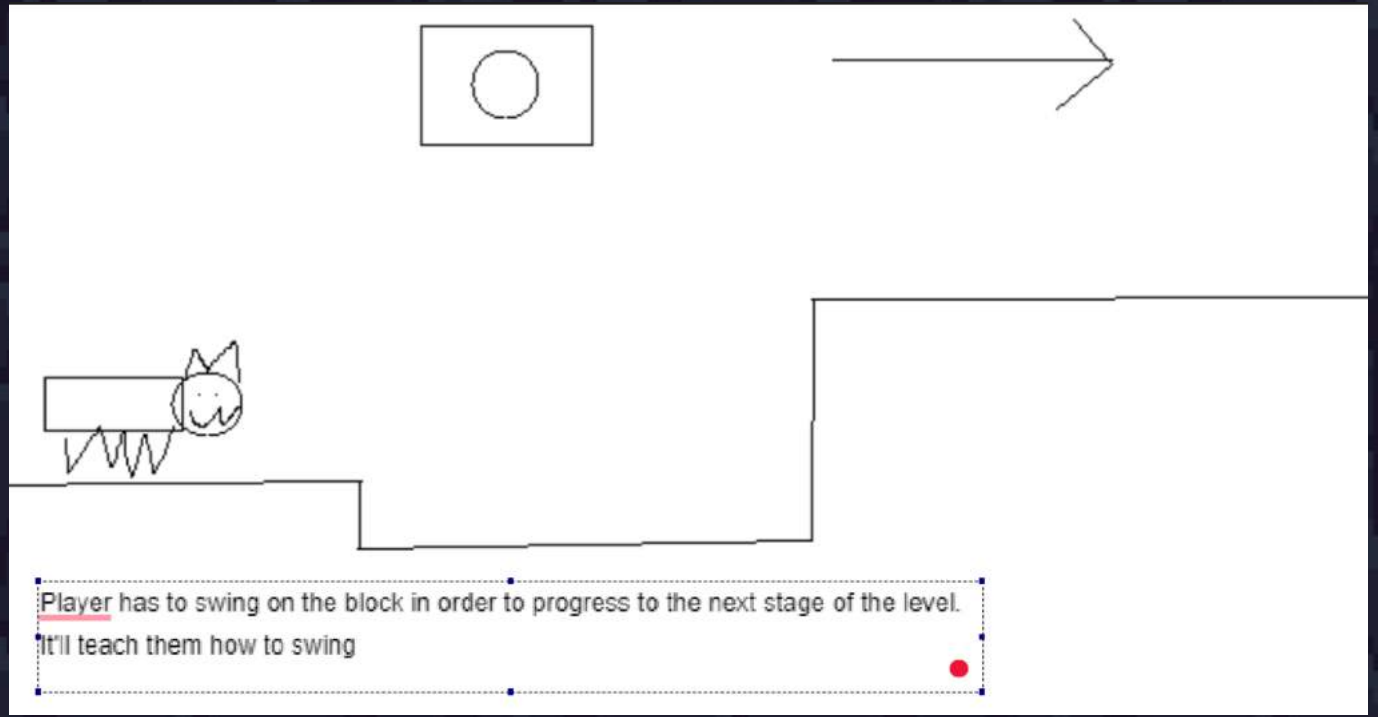
Core Mechanics

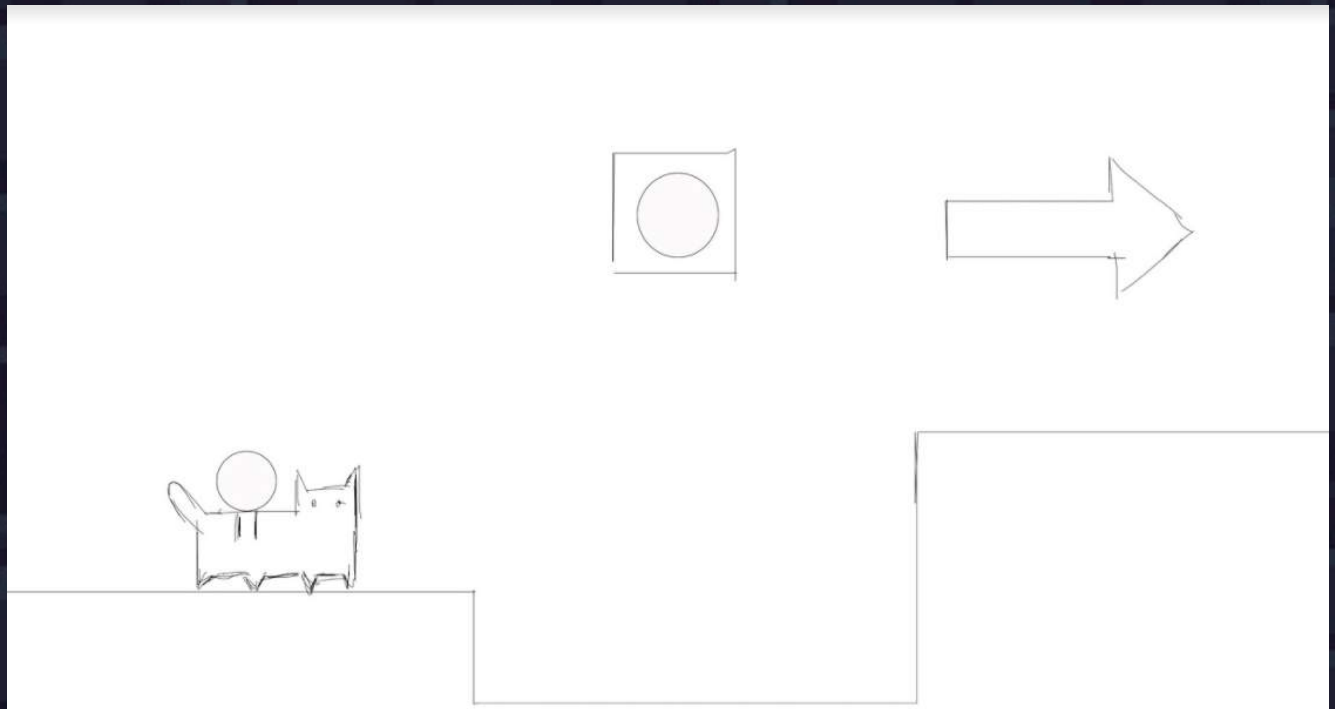
Rappel



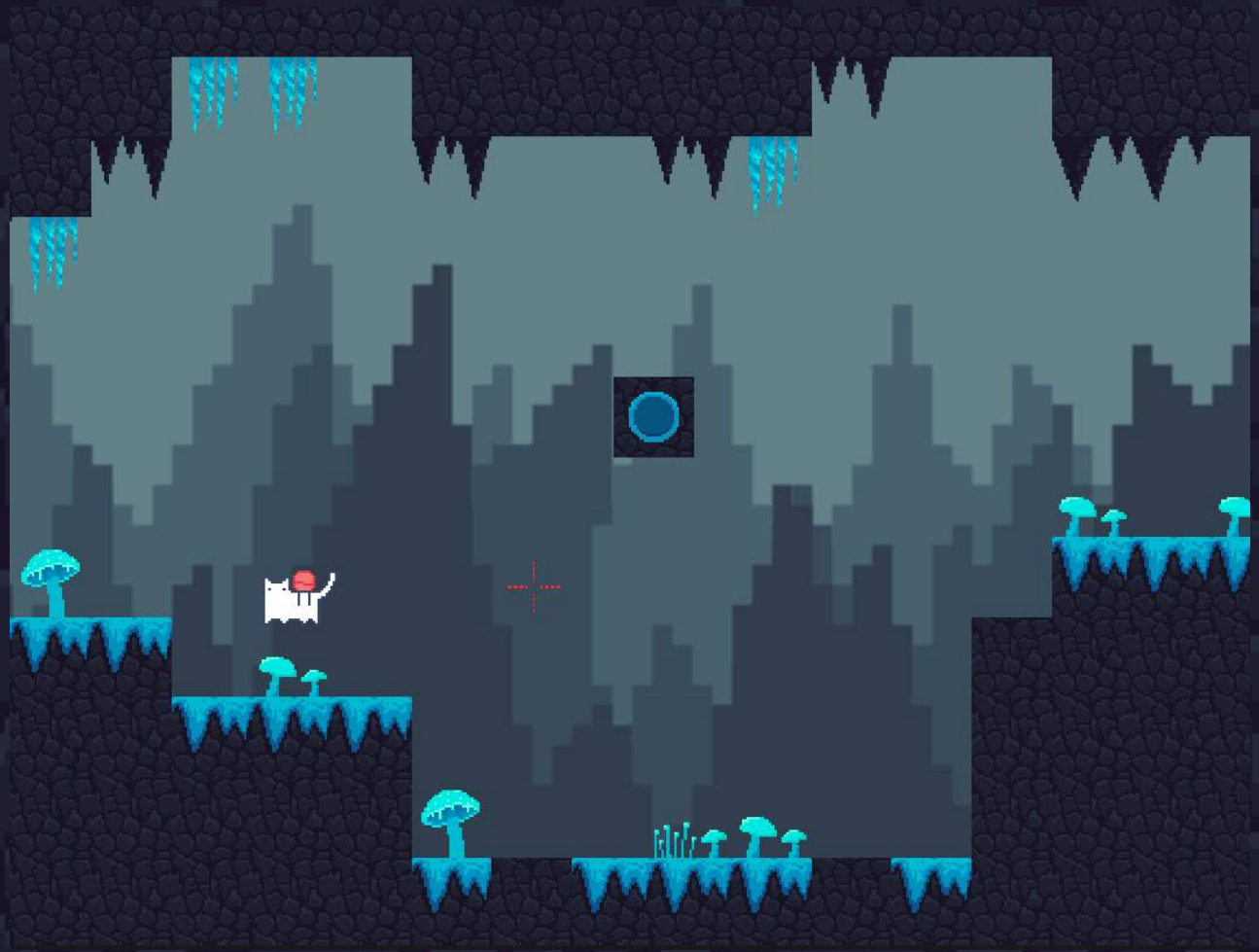
Swing

From Sketch to Finished Level

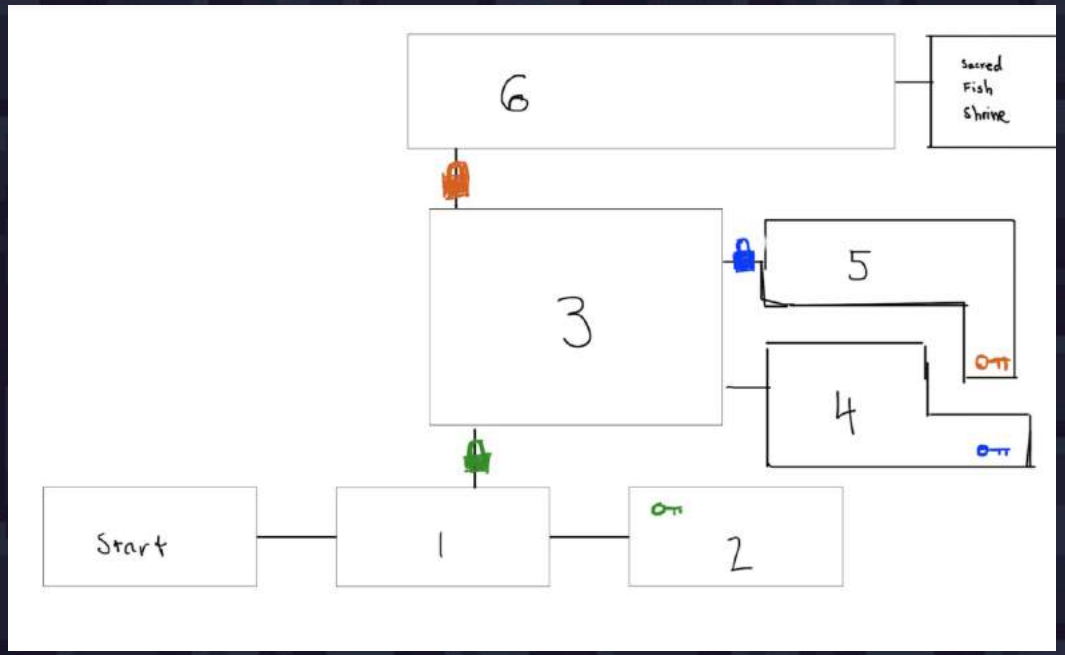


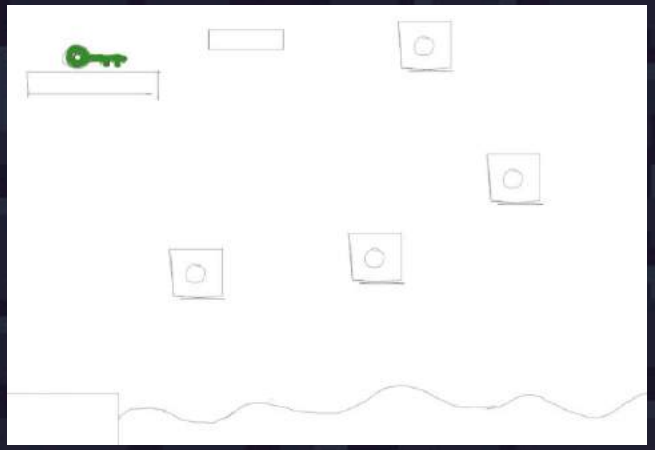


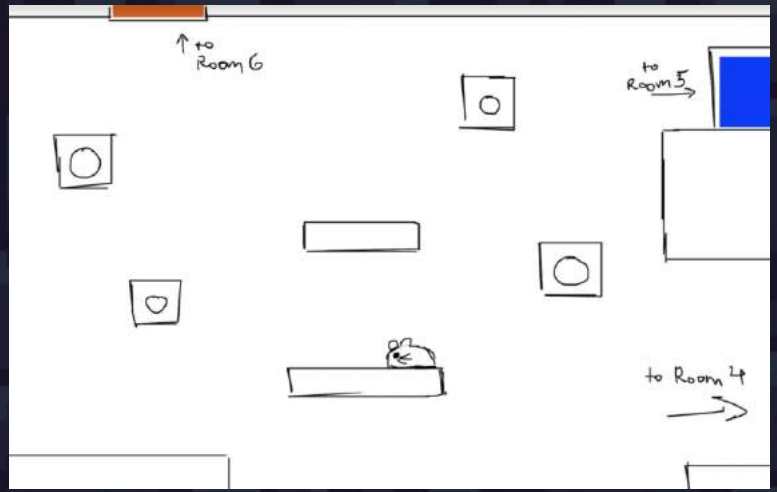
Player has to swing on the block in order to progress to the next stage of the level.

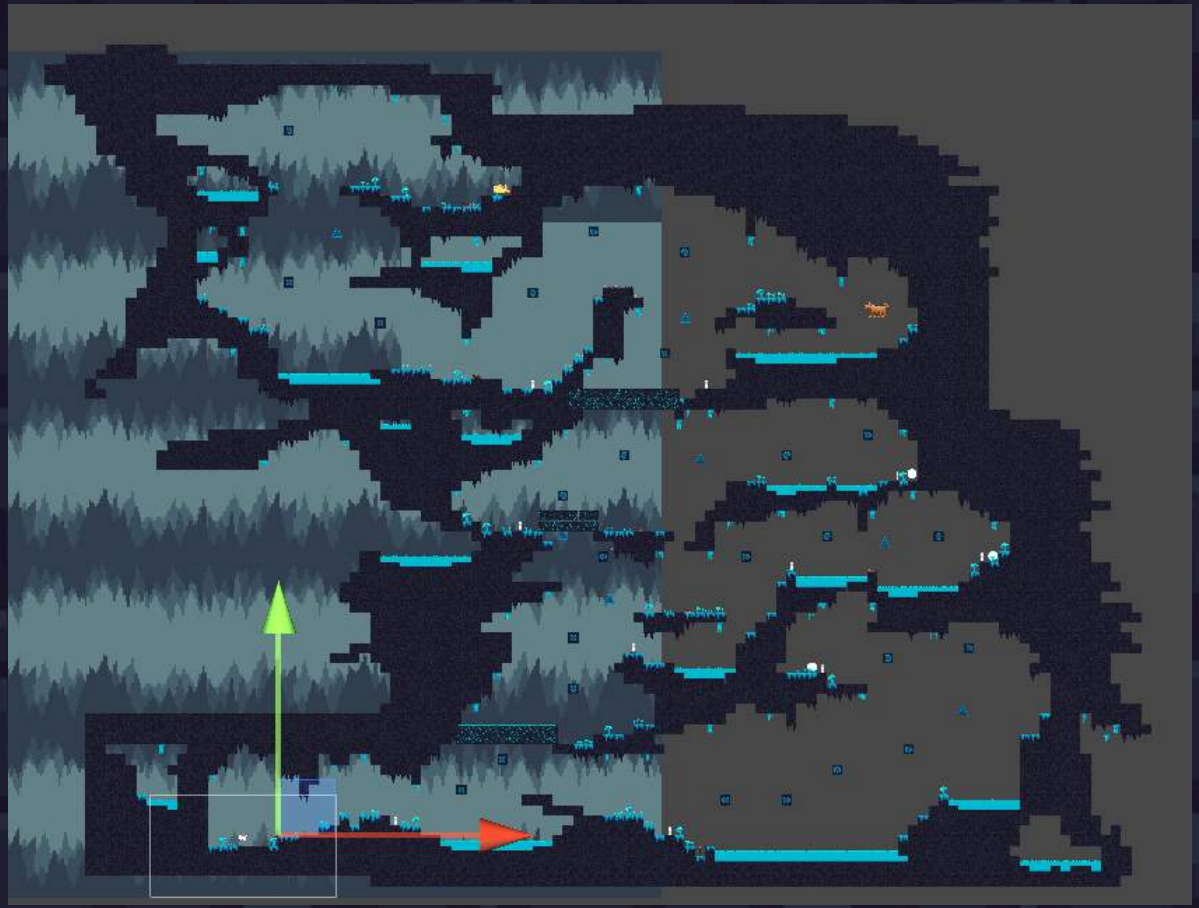


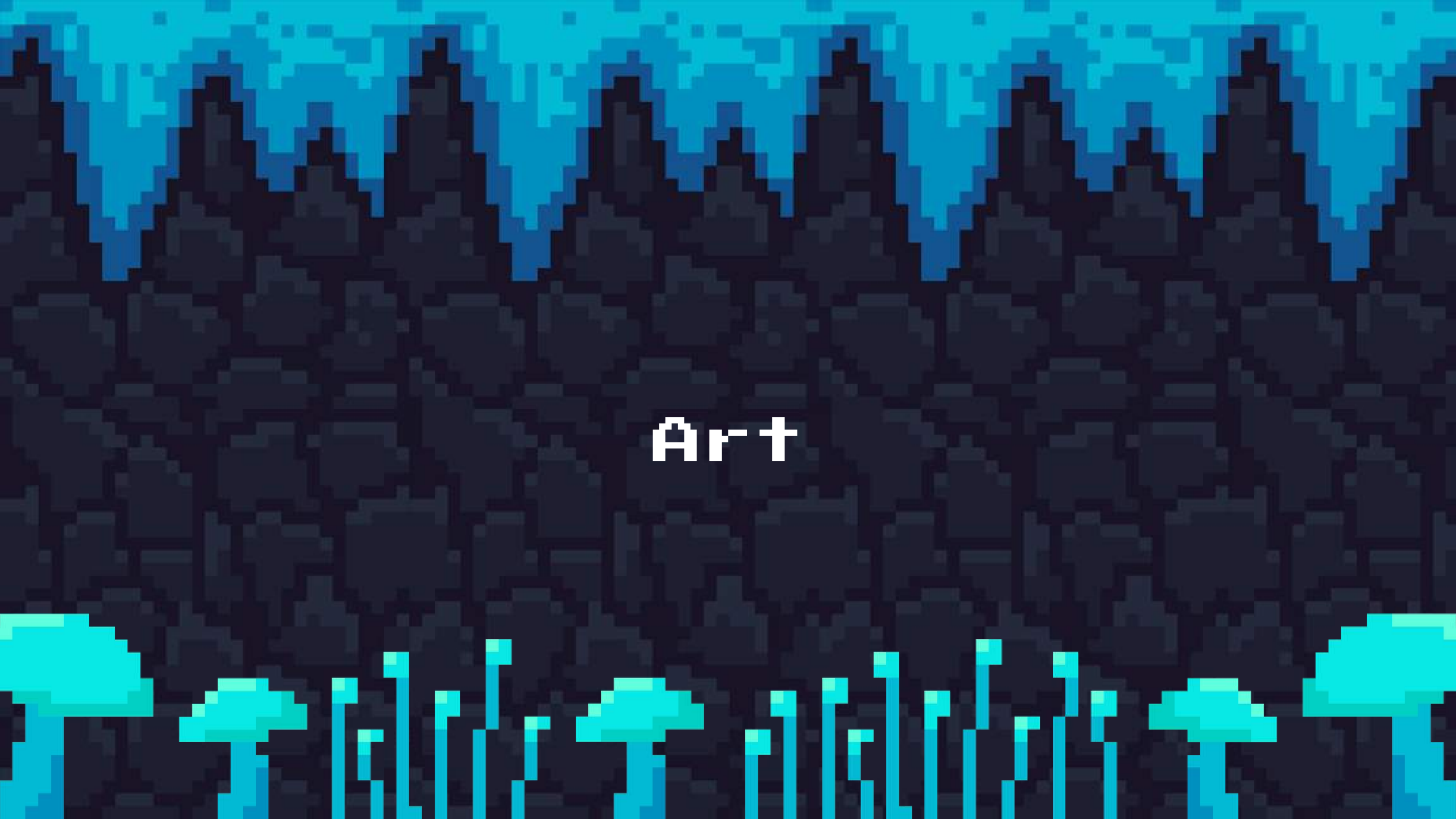
Level 2 Sketch





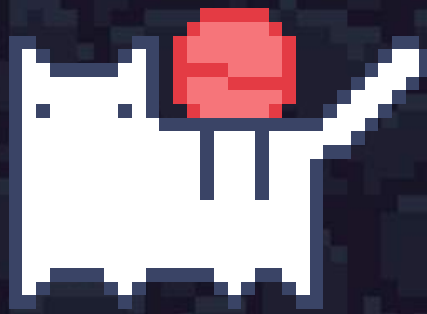





Art

Nushi the Cat

Sprite Base



Walking

Idle

Nushi the Cat

Swinging

Jumping

Falling

Enemies

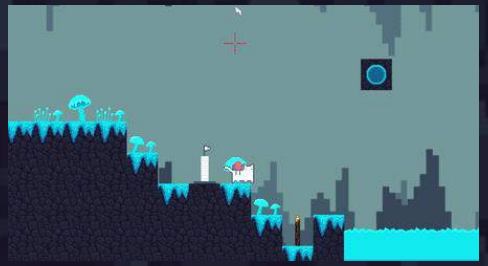
Rat Idle

Rat Walk

Rat Kill

Unused Enemies

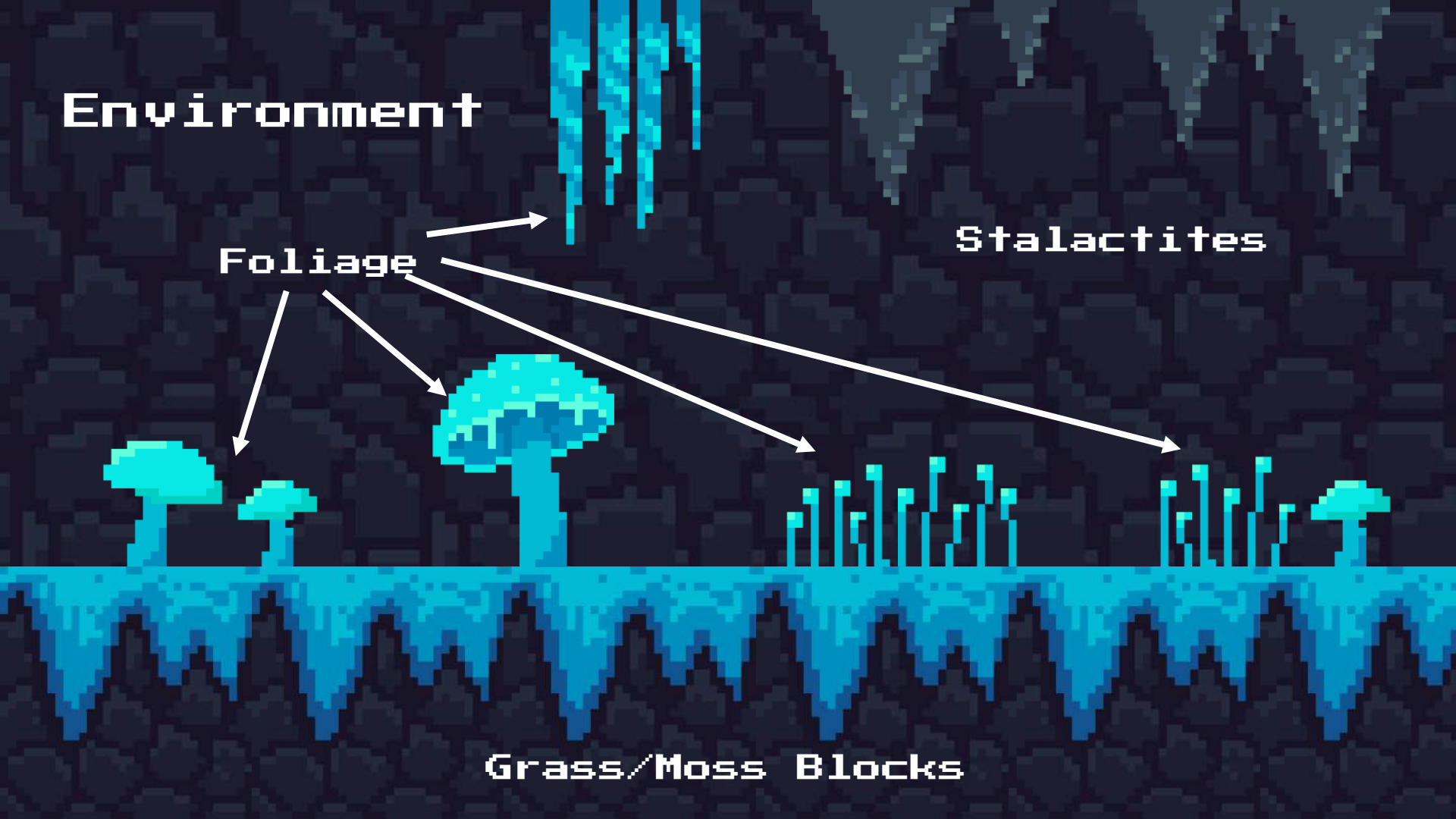
Environment



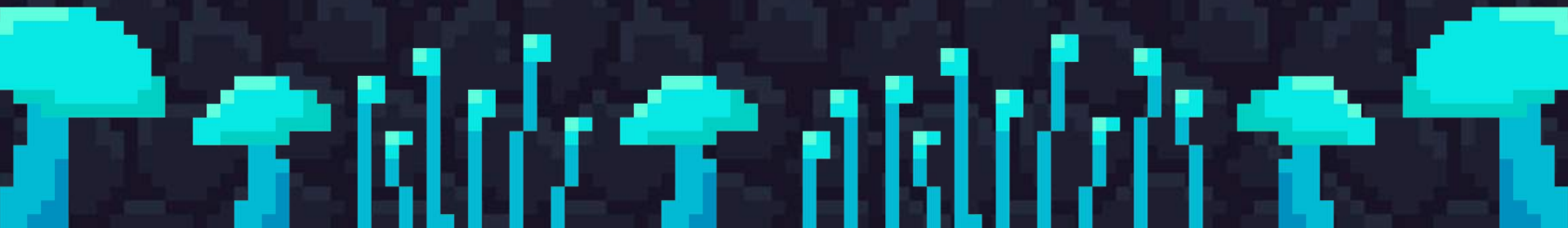
Spikes

Water

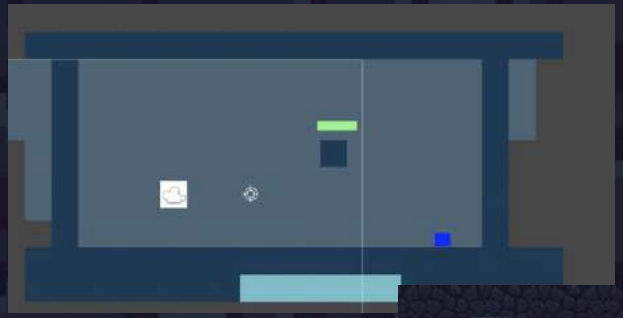
Sacred Fish

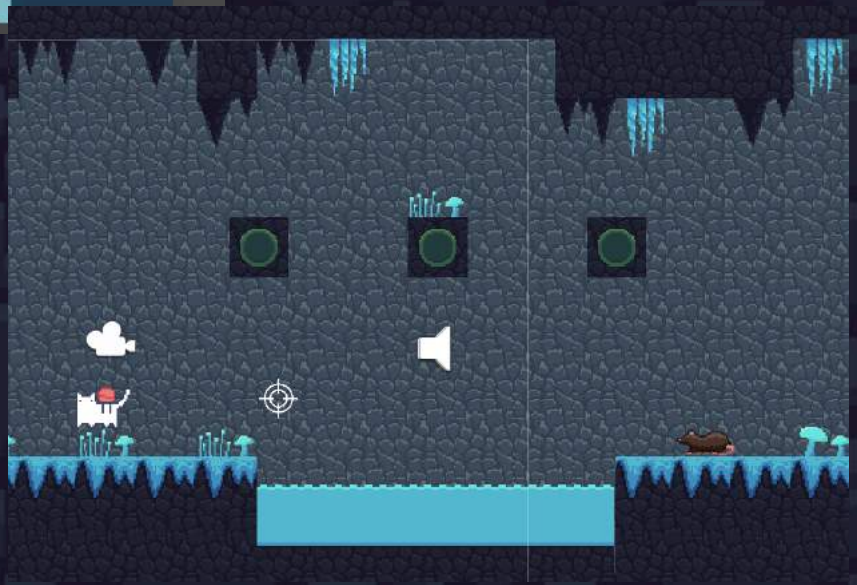

Environment
Foliage
Stalactites
Grass/Moss Blocks

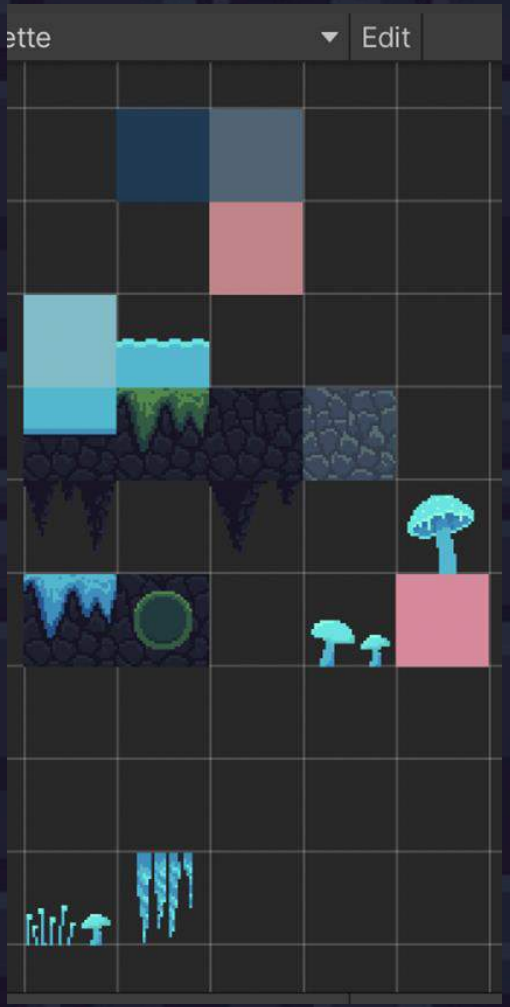
Programming



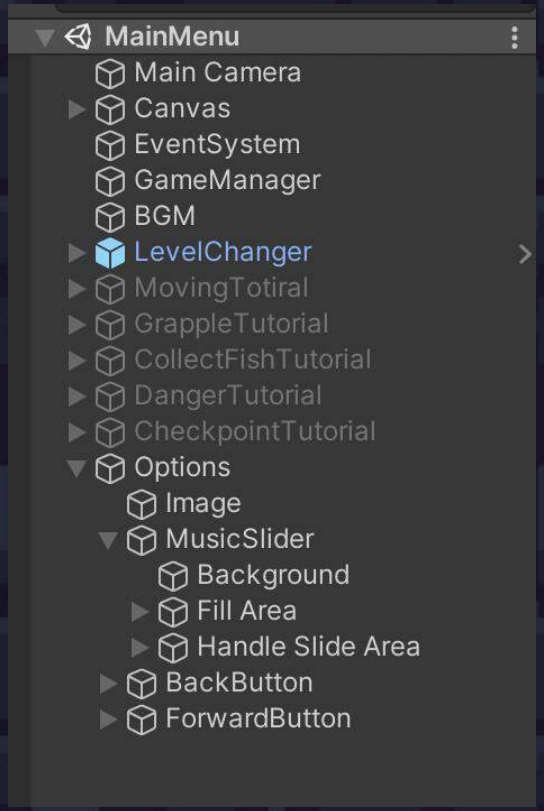
Environment







UI / Tutorial


MainMenu
Main Camera
Canvas
EventSystem
GameManager
BGM
LevelChanger
MovingTotiral
GrappleTutorial
CollectFishTutorial
DangerTutorial
CheckpointTutorial
Options
Image
MusicSlider
Background
Fill Area
Handle Slide Area
BackButton
ForwardButton

SETTINGS
HOW TO PLAY:
COLLECT THE SACRED FISH

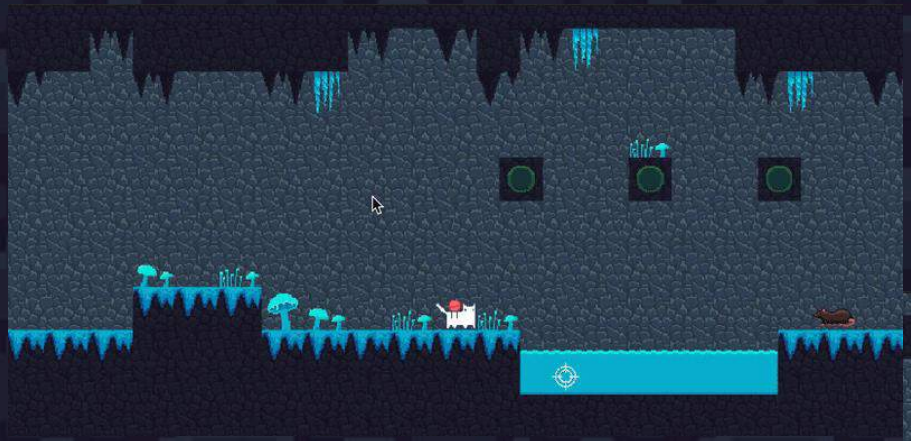
PLAY
SETTINGS
QUIT

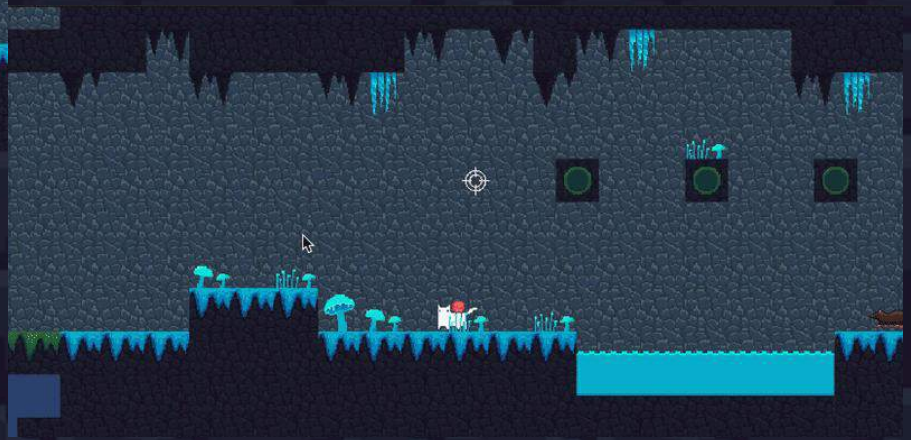
SETTINGS
VOLUME

Cutscenes

```
public void OnFadeCompleteTo1()
{
    SceneManager.LoadScene("Cutscene1");
}
public void OnFadeCompleteTo2()
{
    SceneManager.LoadScene("Cutscene2");
}
public void OnFadeCompleteTo3()
{
    SceneManager.LoadScene("Cutscene3");
}
public void OnFadeCompleteTo4()
{
    SceneManager.LoadScene("Cutscene4");
}
public void OnFadeCompleteTo5()
{
    SceneManager.LoadScene("Cutscene5");
}
public void OnFadeCompleteToGame()
{
    SceneManager.LoadScene("LEVEL1");
}
```

The Yarn Grappler

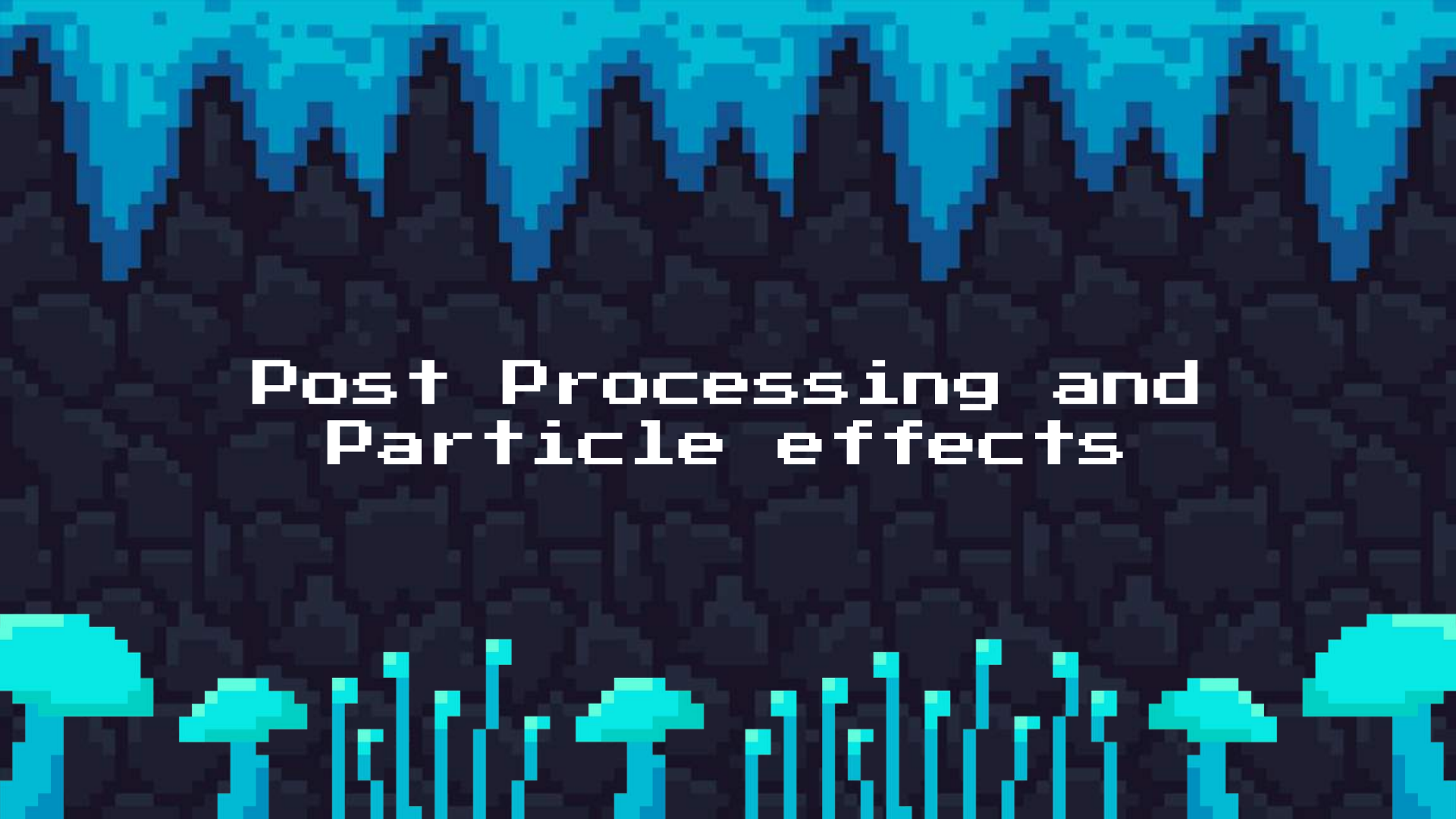




Rappel Blocks

In-Game UI System

Post Processing and Particle effects

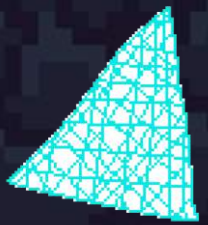


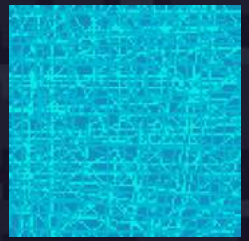
Post Processing

BEFORE

AFTER

Particle Effects





Audio

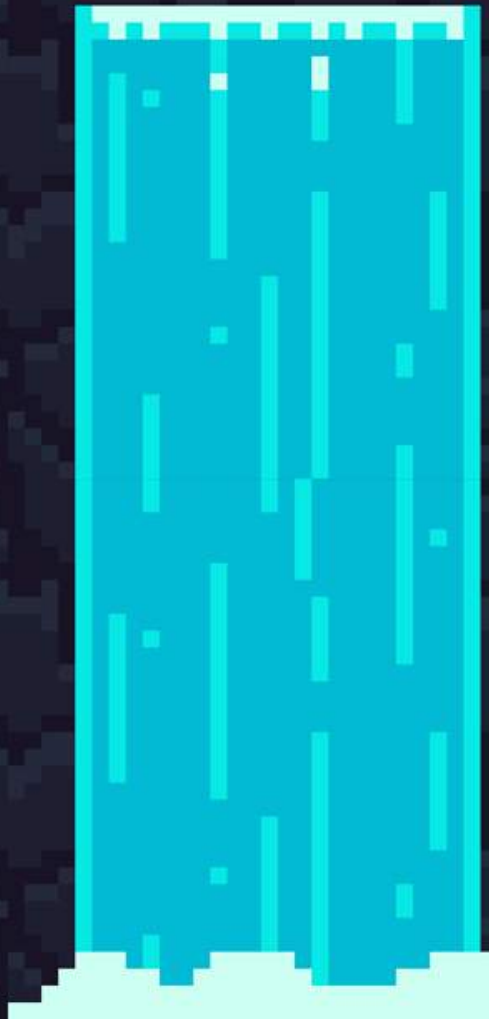
Cat Movement SFX

Cat Shooting Yarn SFX

Cat Swinging from Yarn SFX

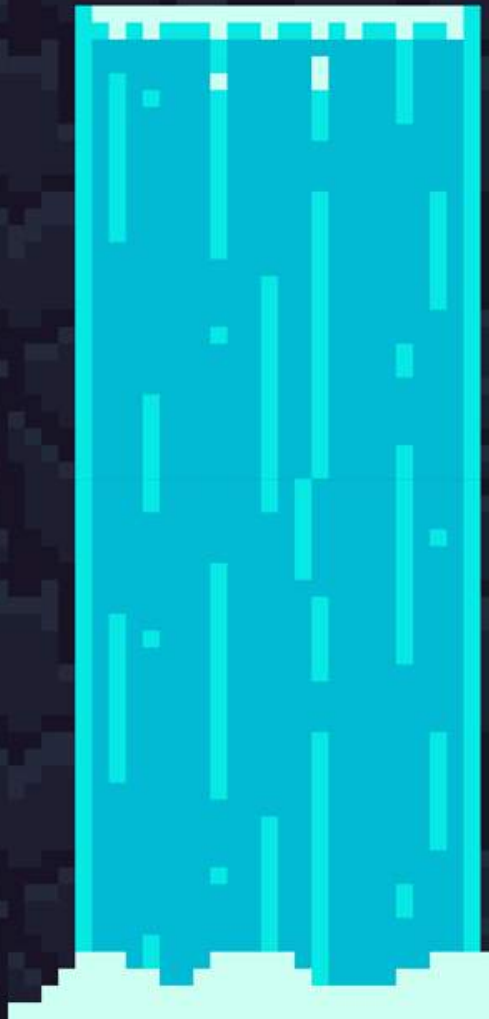
Pull into Platform SFX

Cat Walking SFX



Songs/Jingles

- Cave BGM
- Main Menu BGM
- Cat God Cutscene SFX
- Cat Hell Cutscene SFX
- Sacred Fish SFX



THANK YOU!

Special Thanks to all our Friends, Family, Peers, and NHSGA Staff!