



Rebby's Paroniria Adventure

Kexin_Mei_20013506

Game Link :

<https://play.unity.com/mg/other/rebby-s-paroniria-adventure>

Github Link :

https://github.com/orionmel/S3_Final_Artwork_Environment_Project

Video Link :

<https://vimeo.com/721776561>

Journal of the work link [included coding] :

Part1 :

[https://github.com/orionmel/S3_Final_Artwork_Environment_Project/blob/main/Description_page/Part1 :
Final_journal_.pdf](https://github.com/orionmel/S3_Final_Artwork_Environment_Project/blob/main/Description_page/Part1_Final_journal_.pdf)

Part2 :

[https://github.com/orionmel/S3_Final_Artwork_Environment_Project/blob/main/Description_page/Part2 :
Final_journal.pdf](https://github.com/orionmel/S3_Final_Artwork_Environment_Project/blob/main/Description_page/Part2_Final_journal.pdf)

Part3 :

[https://github.com/orionmel/S3_Final_Artwork_Environment_Project/blob/main/Description_page/Part3 :
Final_journal.pdf](https://github.com/orionmel/S3_Final_Artwork_Environment_Project/blob/main/Description_page/Part3_Final_journal.pdf)



Description :

The story of my game :

Because of the massive accumulation of pollution and domestic waste, the earth is no longer suitable for human survival. Humans all over the world have disappeared, the once glorious cities have become dilapidated, and only a few human-made robots are left to survive in the world left by humans.

My name is Rebby, I had a dream one day. someone told me in the dream that I would be trapped in this dream because of a gem, I need to collect a lot of gold coins in exchange for this gem to light up again, in order to get back to the original world, so I started my adventure. . .

The end of story :

THE END OF GAME

After Rebbby has repeatedly passed the level, no matter how Rebbby collects gold coins, she can't return to reality, because the electricity of all robots is decreasing [unlit gem], due to the lack of human beings in the real world, and Rebbby is actually in a different dimension before death, so I call this game "Rebbby's Paroniria Adventure"

The name of the first level is " THE LOST ", which means that Rebbby has entered a state of death consciousness. The second level is called " HUMAN WORLD ", which is Rebbby's nostalgia for the world where humans existed before. The third level is called " BIZARRE ADVENTURE ", which is actually the space before Rebbby go to heaven, when Rebbby discovered the solution to climbing the central circular platform, which was the reason for further trapping in this fancy space.

TIPS: Paroniria is a medical condition involving an excess of morbid dreams and nightmares

The process of my work:

Since this document requires a lot of scripts, I mainly recorded the difficulties in completing this game. The following shows my development logs and code links at different stages. 😊😊😊😊😊😊

Part1 :

The link of part1 :

https://github.com/orionmel/S3_Final_Artwork_Environment_Project/blob/main/Description_page/Part1_Final_journal_.pdf

Time : Week10 (4.20 - 4.26) | Week11(4.27 - 5.3)

- 1.Moving the Player,camera,jump
- 2.Character animation
- 3.Xbox controller
- 4.The killzone and respawning

Part2 :

The link of part2 :

https://github.com/orionmel/S3_Final_Artwork_Environment_Project/blob/main/Description_page/Part2 : Final_journal.pdf

Time : week12(5.4 - 5.10) | week13(5.11 - 5.17) | week14(5.18 - 5.24)

- 5.Adding checkpoints
- 6.Adding health system
- 7.Adding coins
- 8.Adding audio
- 9.Adding ui
- 10.Adding enemies

Part3 :

The link of part3:

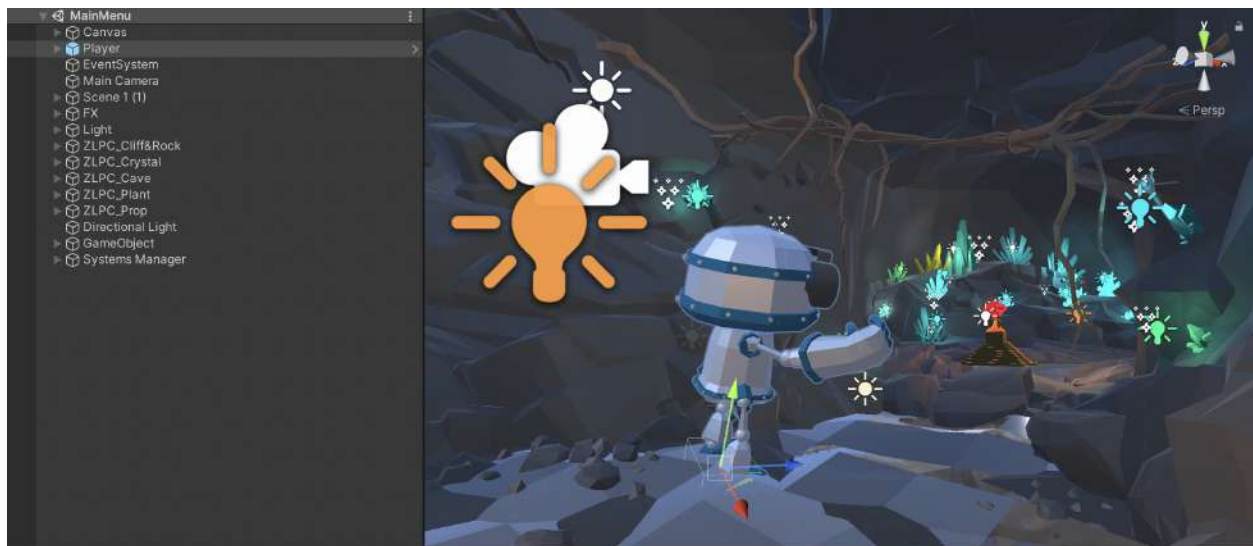
https://github.com/orionmel/S3_Final_Artwork_Environment_Project/blob/main/Description_page/Part3 : Final_journal.pdf

Time : week15(5.25 - 5.31) | week16(6.1 -6.7) | The Big show : Week17 (6.9 - 6.12)

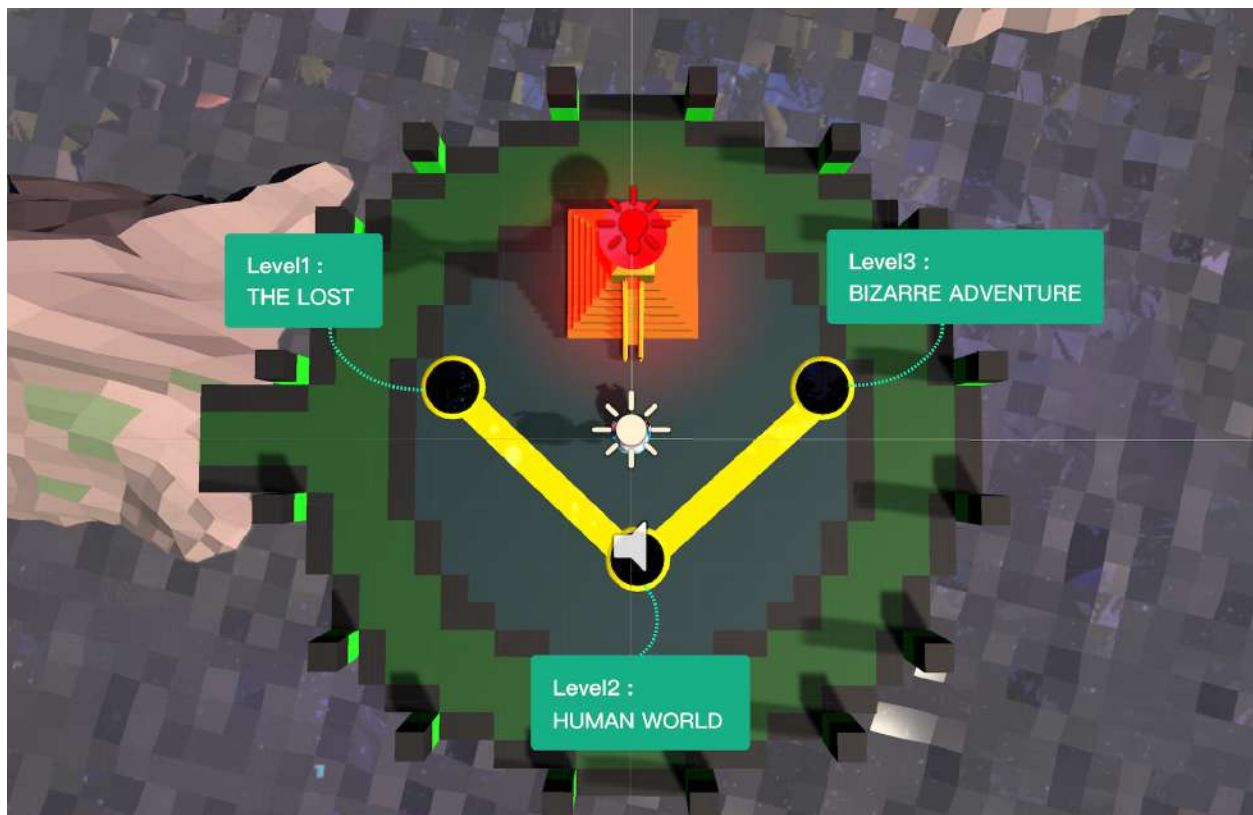
- 11.Main manu
- 12.Level adding
- 13.Other items
- 14.Adding boss
- 15.Setup environments
- 16.Final exhibition prepared

Three layout of my game's environment :

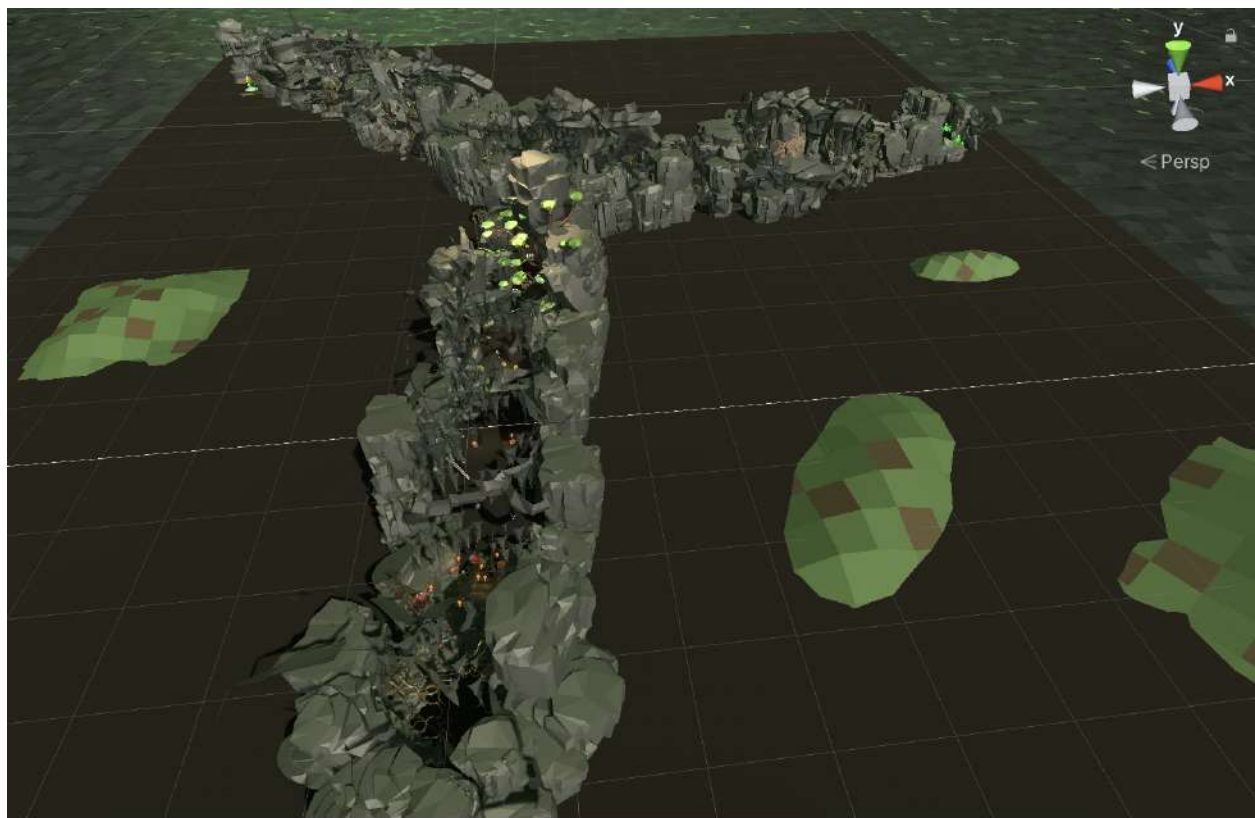
mainpage :



level selected :



level1 :



level2 :





level3 :



The popup exhibition picture:







Reference

[https://www.bilibili.com/video/BV13v411i76p?](https://www.bilibili.com/video/BV13v411i76p?spm_id_from=333.999.0.0&vd_source=ea4ac3268c804177f2e3b9f032ff9e4d)

[spm_id_from=333.999.0.0&vd_source=ea4ac3268c804177f2e3b9f032ff9e4d](https://www.bilibili.com/video/BV13v411i76p?spm_id_from=333.999.0.0&vd_source=ea4ac3268c804177f2e3b9f032ff9e4d)

<https://www.youtube.com/watch?v=286SGzpUx9o>

<https://www.youtube.com/watch?v=S2mK6KFdv0I&t=920s>

<https://www.youtube.com/watch?v=bXNFxQpp2qk&t=1343s>

https://www.youtube.com/watch?v=NeuxiCn_zR8

<https://www.youtube.com/watch?v=jRcDFLaYtEU>

https://www.youtube.com/watch?v=h2d9Wc3Hhi0&list=PLiyfvmtjWC_V_H-VMGGAzi7n5E0gyhc37

<https://www.youtube.com/watch?v=LWs1v7XcdzQ>

[https://www.youtube.com/watch?](https://www.youtube.com/watch?v=TdiLdvMGef8&list=PLHBRT17MFz6ZfuUycAYIPw7uWfF5FK91v&index=3)

[v=TdiLdvMGef8&list=PLHBRT17MFz6ZfuUycAYIPw7uWfF5FK91v&index=3](https://www.youtube.com/watch?v=TdiLdvMGef8&list=PLHBRT17MFz6ZfuUycAYIPw7uWfF5FK91v&index=3)

https://www.youtube.com/watch?v=-FhvQDqmgmU&list=PLwyUzJb_FNeTQwyGujWRLqnfKpV-cj-eO

<https://www.youtube.com/watch?v=4HpC--2iowE>