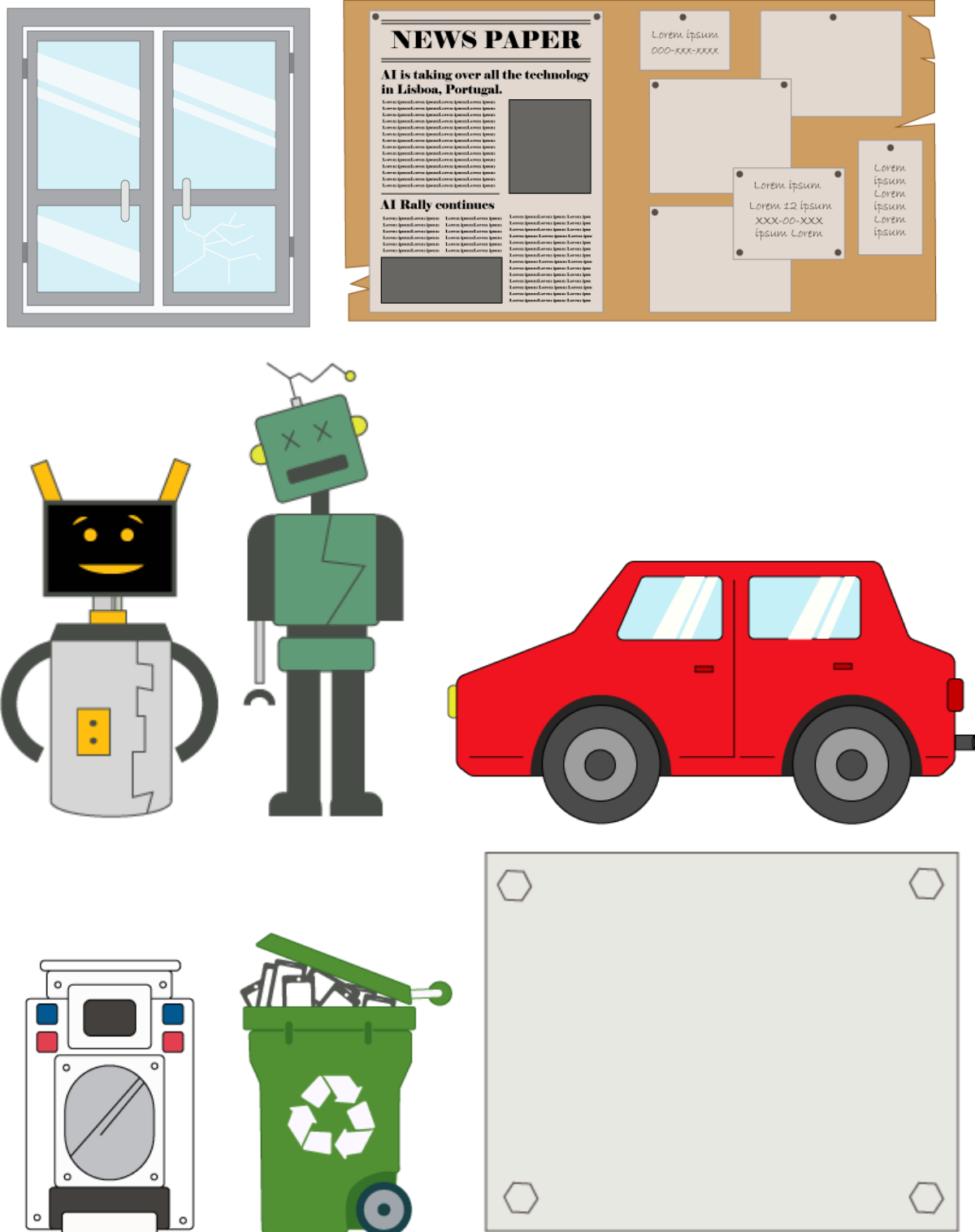
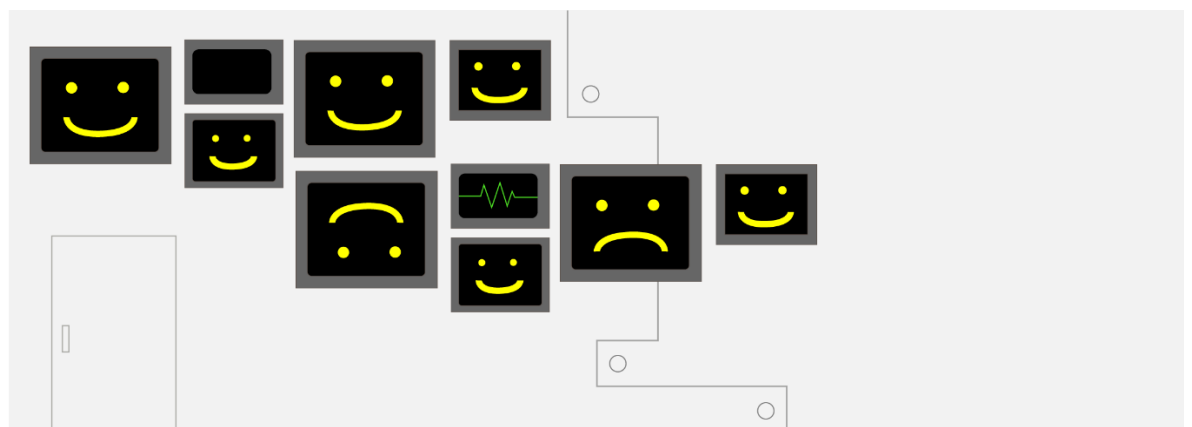
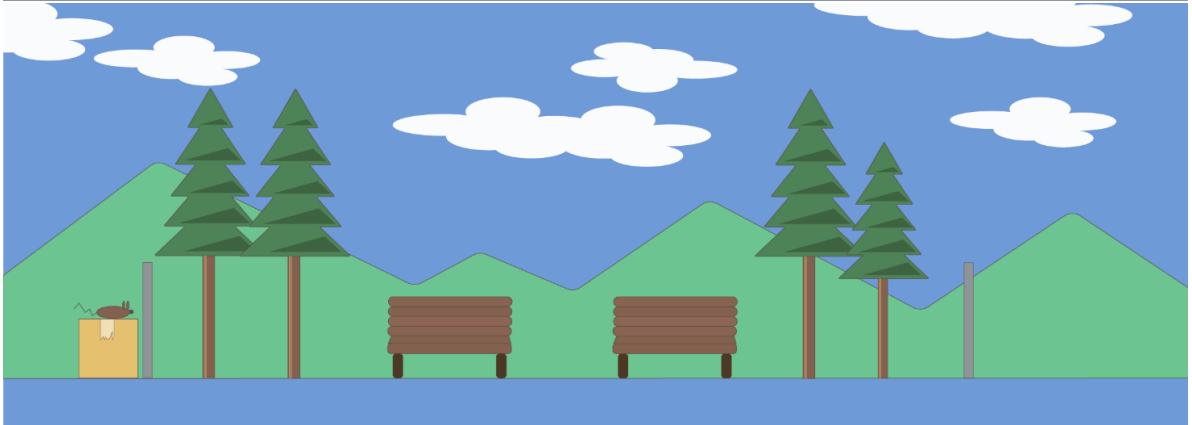


Portfolio Ayako Haapalainen AA2234



I created these interactive objects for the GCD “Lonely Robot” game. I made these with adobe illustrator. It took me 18 hours to create and design all the objects. I used pen tool of Adobe illustrator to create those interactive objects.

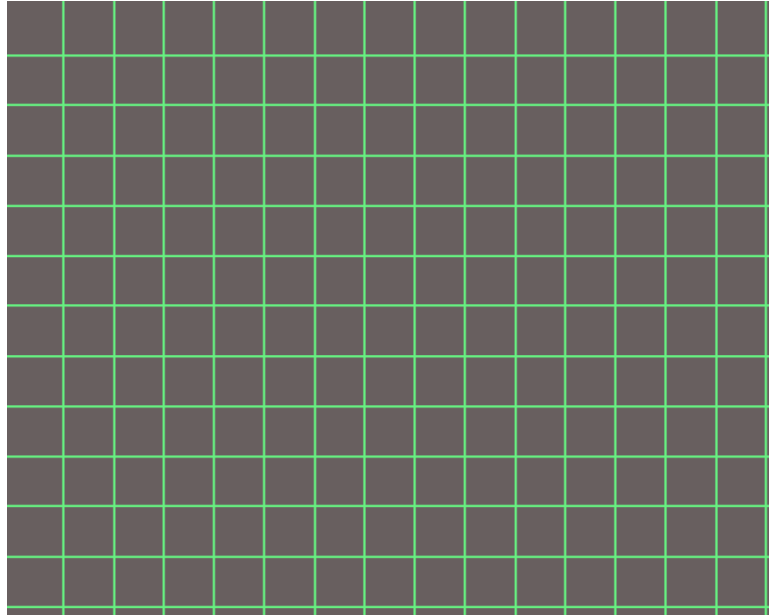


I created these backgrounds for GCD game “Lonely Robot”.

I used adobe illustrator. It took me to create whole backgrounds 7 hours.

If I include searching for the reference photographs it will be plus 1 hour.

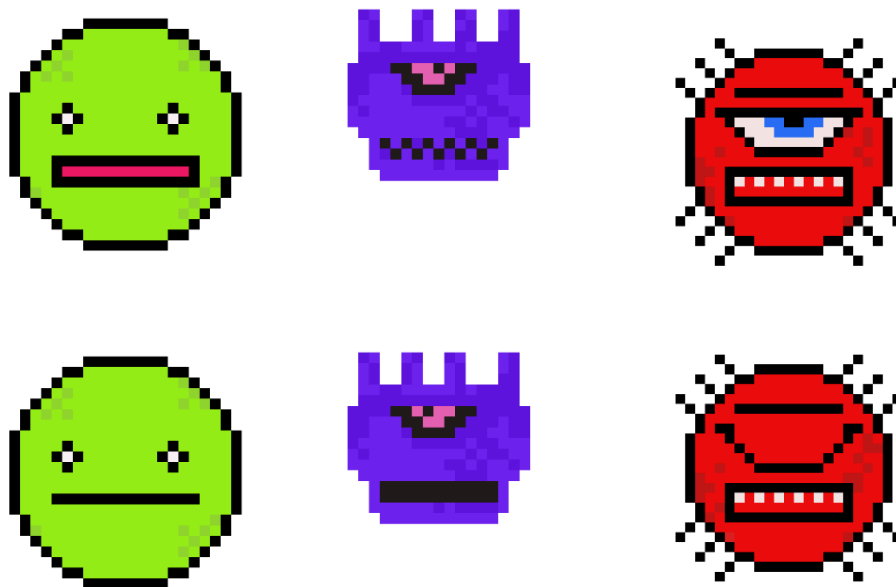
I only used already existed shape to create almost all the materials in the background since I wanted to make the background as simple as possible to match the image of the main character design.



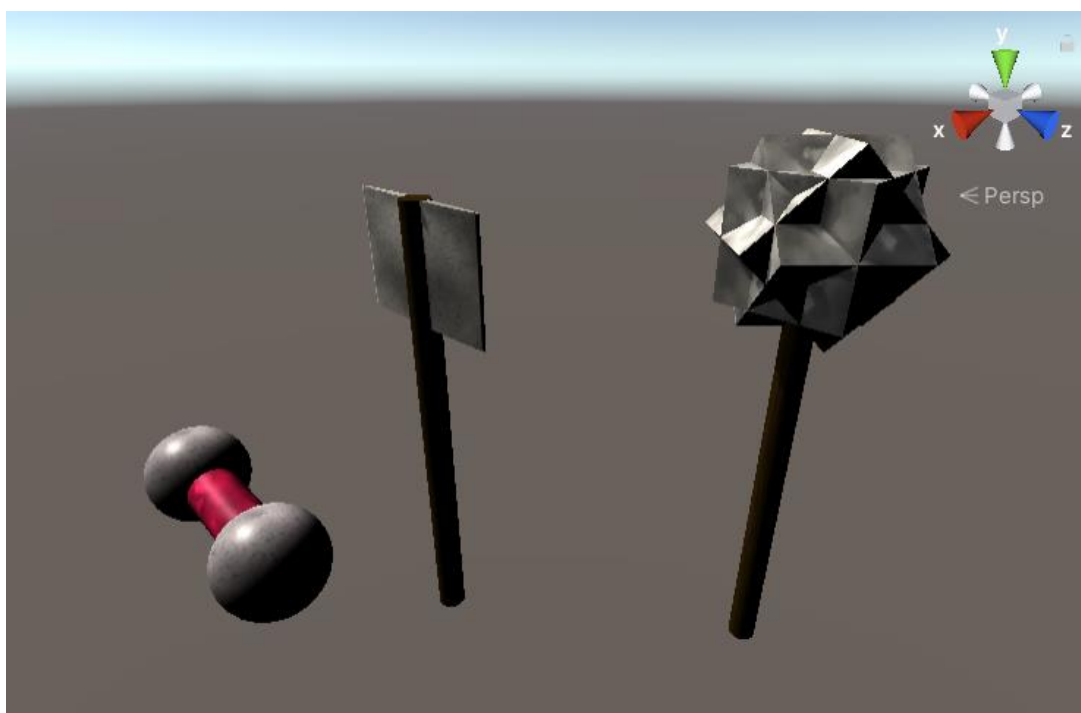
I created these backgrounds for GCD game “Lonely Robot” hacking mini game grid backgrounds.



I made sprites for hacking mini game in” Lonely Robot “game. It is used Piskel to create these. This is main character sprite in the hacking mini game. It took me to create theses 1 hour since it was first time for me to create with Piskel.



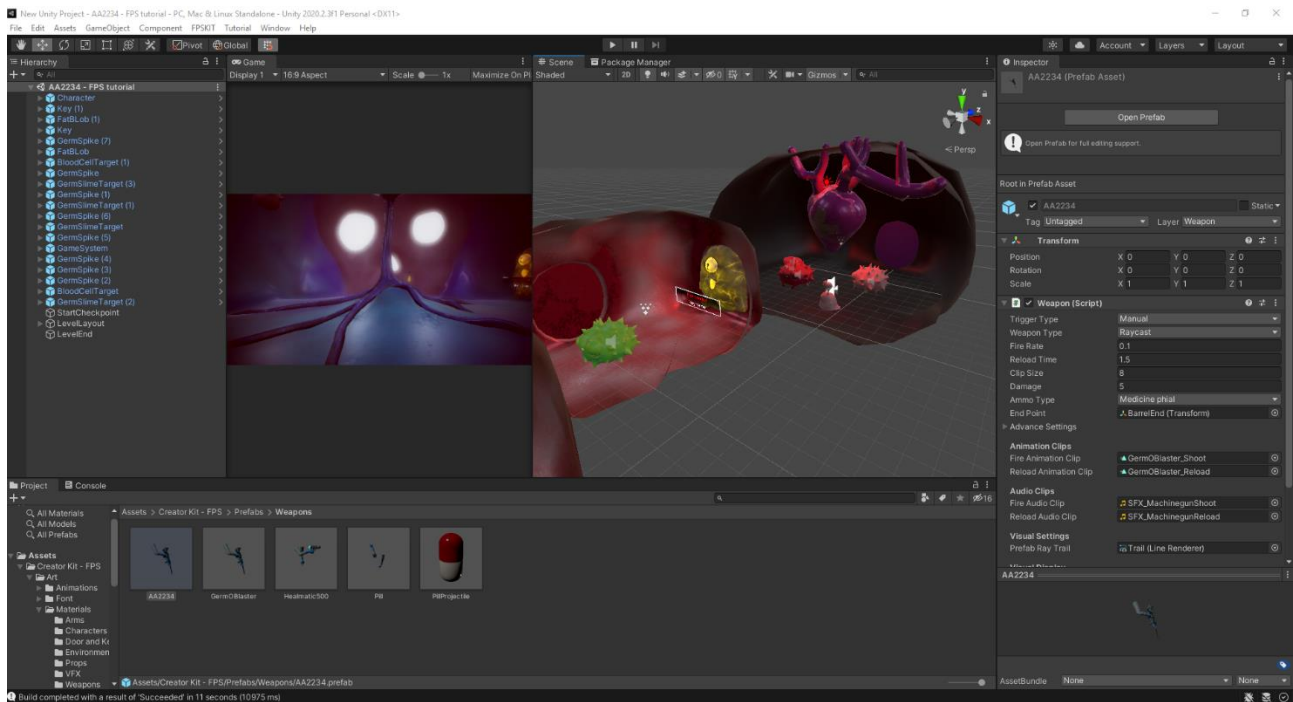
I made sprites for hacking mini game in "Lonely Robot" game.
 I used Piskel to create these. These are monsters' sprites in the hacking mini game.
 It took me to create these 2 hours since it was first time for me to create with Piskel.



These are the prefabs I made for group assignments for this course. First one is dumbbell. Then I made axe and hammer which I put animation to it.

Link for the source:

<https://docs.unity3d.com/ja/current/ScriptReference/Vector3.RotateTowards.html>



This is the modified FPS tutorial kit which I created. I changed color of character and environments. Also changed the difficulty of aim for shooting the viruses.



This is block avoiding game which I created for the individual assignment. I added background music and animation for the hummer for swinging movement. Also raining blocks, I created with following the YouTube tutorial for making game.

This is the link for tutorial source that I used.

<https://www.youtube.com/watch?v=i30menw6gvU>