Manual

I. Introduction

This is a 2D <u>continuous</u> shooting game. Try to avoid the enemies and their attack. You can also attack the enemies and different enemies take different amount of damages.
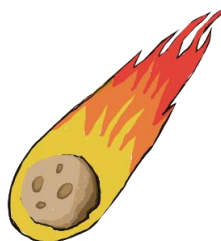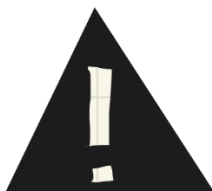
II. Infinity Mode (Demo)

2.1 Intro:

This mode is for the Demo. Try to get more points which you need to kill enemies and Bosses as more as possible, also, to collect the <u>blue box</u> to gain more bullets. And the <u>red box</u> to gain a shell. (Boxes have points too)
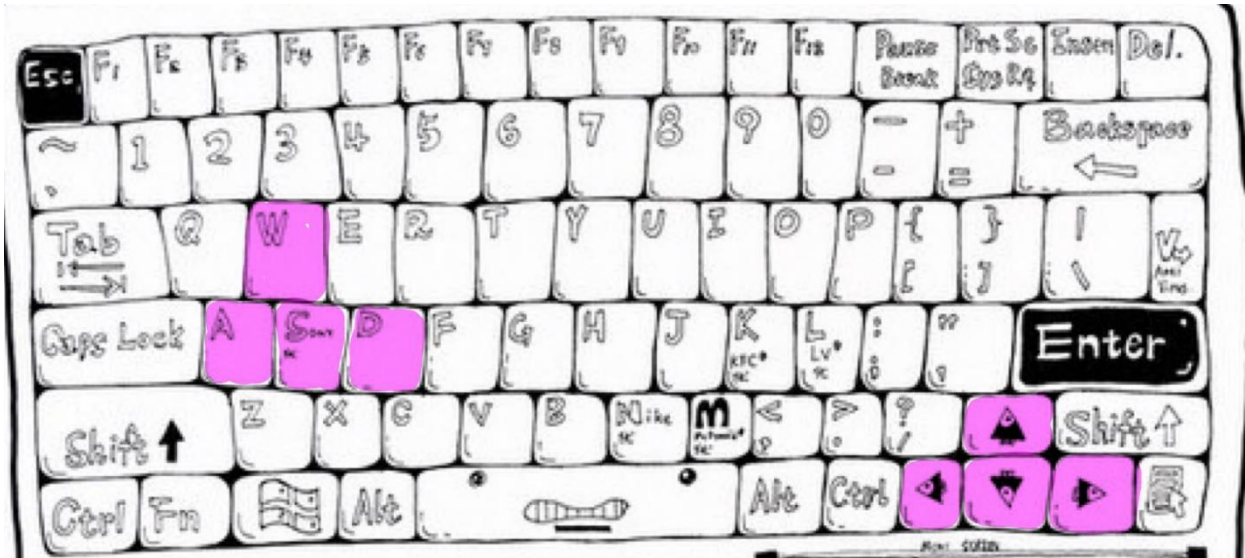
Attention: Beware of the comet!

2.2 Controls:

W, A, S, D **OR** Up, Down, Left, Right arrow to move

III. Game Mode (Final)

3.1 Intro:
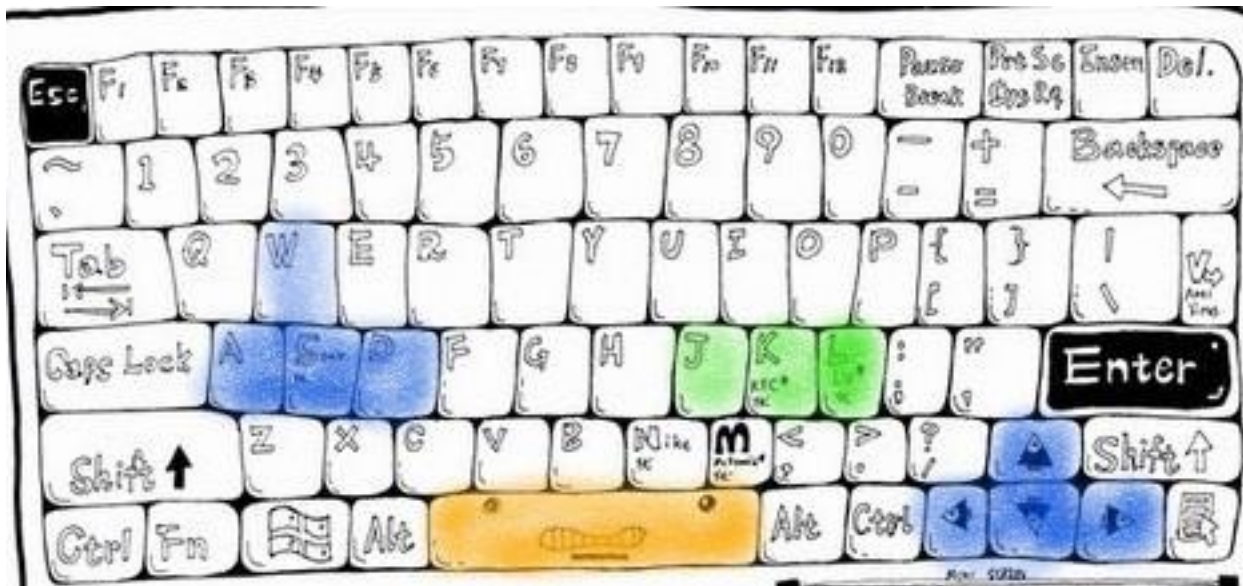
This mode is for the Final.

- We received a SOS message from the earth. The earth has been infected by virus H20H20 and a cure from space station Alpha is needed.
- We located three coordinates of space station Alpha, we need to check all three coordinates.
- The great villain Nemesis believes that this disaster is a punishment from god, human is meant to die because of hurting the environment. Thus, Nemesis sends out an army to stop our mission.

We need to hurry and send back the cure! Beware of Nemesis'
army.

3.2 Keyboard Controls:

W, A, S, D **OR** Up, Down, Left, Right arrow to move.
Button H, J, K to use your skills, and SPACE to use ultimate
skill. (Ultimate Skill can only be activated by using Player's basic bullet)

3.3 Xbox 360/PC Controller:

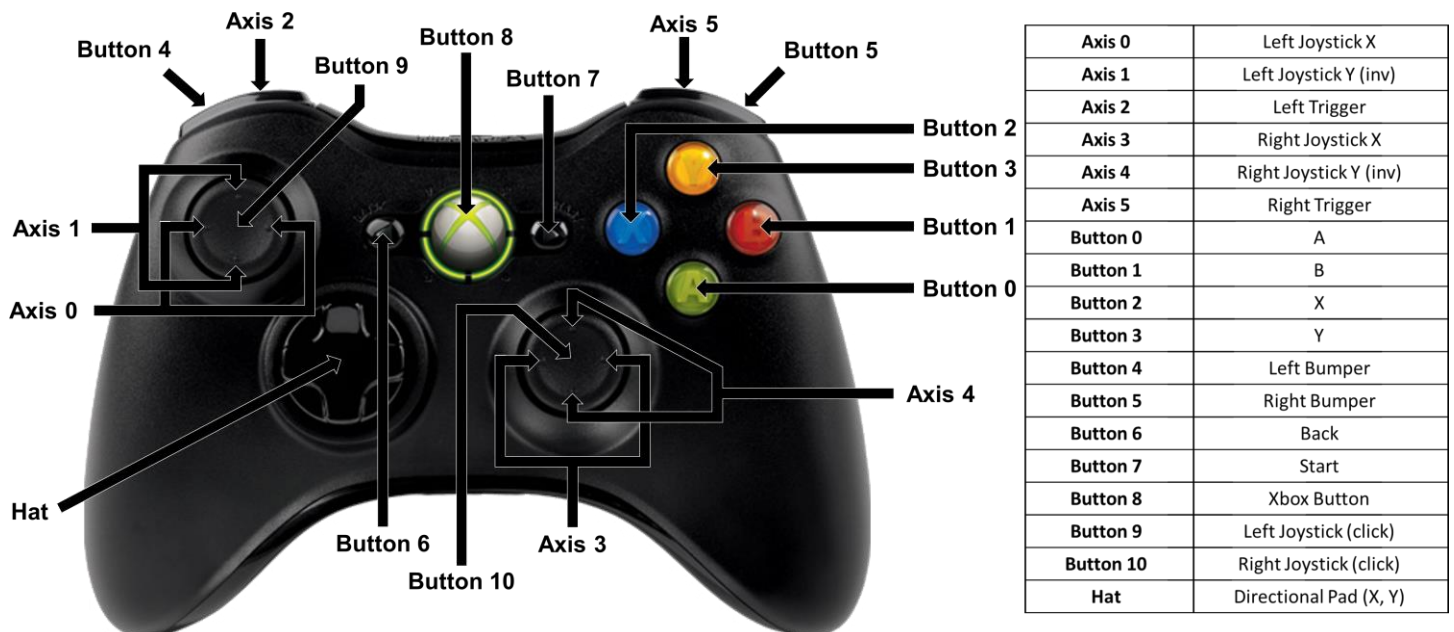A -- Submit

B -- SkillK

X -- SkillH

Y -- SkillJ

Right bumper -- SkillSpace

Start -- Cancel (Escape)

Left Joystick Y (Axis 0) -- Move Vertical (W, S)

Left Joystick X (Axis 1) -- Move Horizontal (A, D)

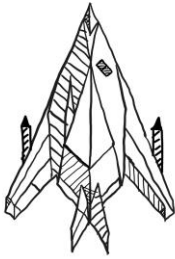| Axis 0	Left Joystick X
Axis 1	Left Joystick Y (inv)
Axis 2	Left Trigger
Axis 3	Right Joystick X
Axis 4	Right Joystick Y (inv)
Axis 5	Right Trigger
Button 0	A
Button 1	B
Button 2	X
Button 3	Y
Button 4	Left Bumper
Button 5	Right Bumper
Button 6	Back
Button 7	Start
Button 8	Xbox Button
Button 9	Left Joystick (click)
Button 10	Right Joystick (click)
Hat	Directional Pad (X, Y)

IV. Enemies

4.1 Kamikaze Suicide Squad (Nemesis' Junior Unit)

Hit the player by suicide way

Hp = 1

4.2 Dagger (Nemesis' Intermediate Force)

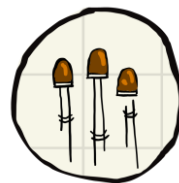Fire cannonball to destroy player

$Hp = 3$

V. Power Ups

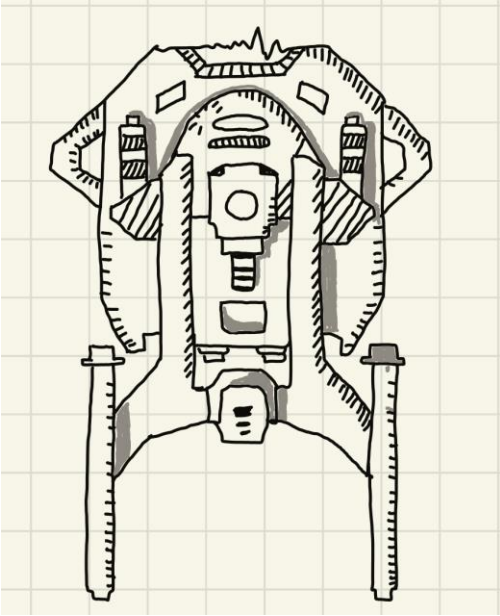### 5.1 Hp++

5.2 Player Speed ++

5.3 Bullet Speed ++

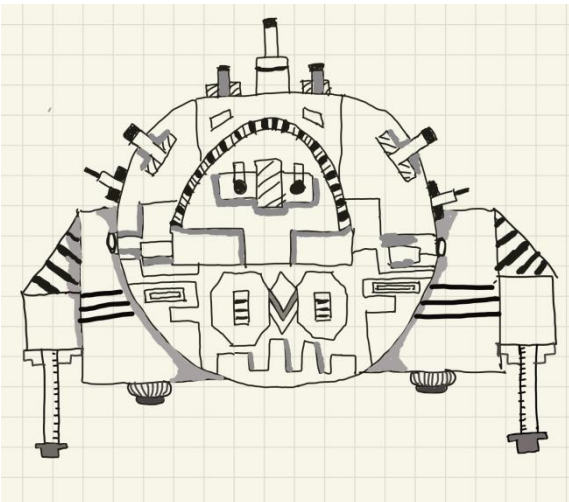**For 5.2 and 5.3 they both have ++ and --**

VI. Bosses

6.1 Big Bear (Nemesis' Senior Troops)

Nemesis's mysterious experimental product with limited information
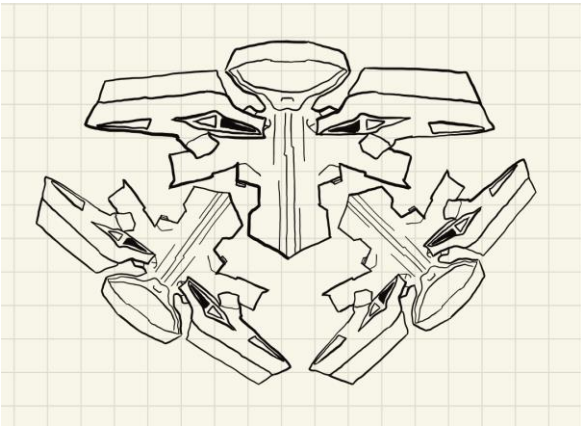
Hp = 100

6.2 Invincible Crab (Nemesis' Senior Troops)

Mass production of Nemesis against the Earth's defensive forces

Hp = 300

6.3 Diamond Emperor (Nemesis' Senior Troops)

Nemesis ultimate weapon

Hp = 500

VII. Sources(Links can be clicked on the very Bottom)

Keyboard picture:

https://m.duitang.com/blog/?id=824022174&belong_album=86097583

Create a Space Shooter Game:

https://www.youtube.com/watch?v=XCOTK-a-1cc

2D Space Shooter Tutorial Extra:

https://www.youtube.com/watch?v=nGTCnm23iys&list=PLRN2Qvxmju0Mf1GB1hXsT-x1GQJQ0pwE0&index=11

High Score Table with Saving and Loading:

https://www.youtube.com/watch?v=iAbaqGYdnyI&t=72s

Sound (Bullet && Warning):

https://www.tukuppt.com/muban/qxxzrowz.html

https://www.tukuppt.com/muban/lmnnvdgo.html

Background Music (MOOSE | ROYALTY FREE MUSIC):

https://www.bensound.com/royalty-free-music/track/moose

Bullet Platform (In Chinese):

https://zhuanlan.zhihu.com/p/51510499

We made a pdf document of this source website in English called Bullet Platform, you can find it in Github.

HP for Player && Bosses:

https://www.youtube.com/watch?v=BLfNP4Sc_iA&t=194s

Asset Store:

Fungus (be used for story flowchart)

https://assetstore.unity.com/packages/templates/systems/fungus-34184

Tutorial:

https://www.youtube.com/watch?v=F1vmEtQ7k6M&list=PLiMlyObJfJmUohJ_M2pJhtrNKuNECo2Uk

http://fungusdocs.snozbot.com/index.html

Gamepad controller input:

https://www.youtube.com/watch?v=384_g0f7K_I

Picture of Xbox 360 Game Controller:

https://modernroboticsinc.com/fusion_docs/Py_usbGamepad/index.html

LaSalle College Logo:

Graphic Standards Guide – Campus Logos (https://intranet.lasalle-intl.com/content/37668)