

~~Player~~ Jugador

~~state~~
+ HP = 100;
- ~~add~~ ~~use~~; hp;
- skills Boon;
- skills Debuff;

Skill Collector

pos X
pos Y
length
width
active

For Remol

+ play OST()
+ play sound()
+ stopAllSounds()
+ mute()
+ unmute()
+ gotoLvl()

+ LOAD = 0 // + ABOUT = 2
+ MENU = 1 // + INSTRUCTIONS = 3
GAME = 4

Paddle sprite

~~pos X~~
~~pos Y~~
pos X
pos Y

length
width
speed
have Shield
is Vulnerable
poisoned
is Invisible
wall

~~x1~~
~~y1~~
~~x2~~
~~y2~~

Skill

+ BOON = True
+ DEBUF = False
+ ~~WALL~~ = 1
+ VEL_GROW = 2
+ POTION = 3
+ PADDLE_GROW = 4
+ HEAL_STATE = 5
+ SHIELD = 6
+ POISON = 7
+ MISSILE = 8
+ INVISIBLE = 9
+ CHANGE_DIRECTION = 10
+ PADDLE_DWARF = 11
+ VEL_DWARF = 12
+ VULNERABILITY = 13
+ TURN_OFF_SKILL_COLLECTOR = 14

- boon; - Bool
- typed; Int
- hits; Int
- lives; Int
- liveAmount; Int
- howOften; Int
- duration; Int
- sprite; sprite

Movement

~~+ move(Paddle)~~
~~+ move(Ball)~~
+ move Paddle (Sprite);
+ move Ball (Sprite)

MISSILE

~~SPRITE~~

~~s~~ sprite

~~SPE~~ speed
from ?

Glow Effect

sprite
type of

Wall

sprite
MAX_LIVE = 2
lives

Ball

sprite
speedX
speedY

Game Mechanics

~~WALL~~

WALL_TOUCHED = 10;

WORLD_WIDTH = X;

WORLD_LENGTH = X;

MARGIN_PADDLE_TO_SIDE = X;

MARGIN_PADDLE_TO_TOP = X;

// - BOTTOM = X;

FIELD_WIDTH = X;

FIELD_LENGTH = X;

decreaseLife (cuanto, jugador);

increaseLife (cuanto, jugador);

HP BARS

~~sprite container~~

container Sprite

life Sprite

position X

position Y