Create a character script which collects a whole character. Therefore, every character game object only consists of just a Transform component and the Character script, which creates and adds all necessary components when the game is run.

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The public part of the Character script: (it can change the value of scripts)
Also they are K Looks Goods:
public Sprite catSprite;
public Sprite humanSprite;
public RuntimeAnimatorController catAnimator;
public AudioClip catCatchedSound;
public AudioClip humanDeadSound;
public float catMoveSpeed = 6f;
public float catRotationSpeed = 130f;
public float catFireSpeed = 1f;
public int humanHitPoint = 3;
public float humanMoveSpeed = 5f;
public float humanRotatSpeed = 50f
we do the initialization in the Awake() function
awake():
for both cat/human, we need to add components: no matter how these components will be
reset later, they should be added first.
SpriteRenderer spRender; Rigidbody2D RBody2D; AudioSource auSource
set gravity scale of RBody2D to 0 for cat or human, then it won't drop out of the screen.
RBody2D.gravity = 0
If, the current character is cat (tag == "Cat"), set things for cat:
Set sprite and sortingLayer for cat
Set spRender.sprite = catSprite
Set spRender.sortingLayerName = "characters";
Set Collider2D components for cat
Add components:
CircleCollider2D cirCollide;
                             BoxCollider2D boxColCat
PolygonCollider2D polyCol (this collider is only for fun, but we unable it at most time)
Set colliders properties
cirCollider.offset = new Vector2(-0.1131339f, -0.4774529f);
cirCollider.radius = 0.4398445f;
boxColCat.offset = new Vector2(0.6331149f, -0.4399056f);
boxColCat.size = new Vector2(0.627313f, 0.1023629f);
polyCol.enabled = false;
polyCol.isTrigger = true;
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polyCol.usedByEffector = true;
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Set animator for cat

Animator catAnim //create an animator

Set animator properties

catAnim.runtimeAnimatorController = catAnimator;

Set Audio Source properties for cat

auSource.clip = catCatchedSound; auSource.playOnAwake = false;

Set script (controller) for cat

PlayerController catMove

Set script properties

catMove.movement_speed = catMoveSpeed;
catMove.rotation_speed = 130f;
catMove.fire_Rate = 1f;
return; //if the character is cat, it can end here.

now we set things for human

set rigid body properties for human

RBody2D.mass = 10000;

RBody2D.freezeRotation = true;

RBody2D.angularDrag = 0.05f;

RBody2D.bodyType = RigidbodyType2D.Dynamic;

RBody2D.simulated = true;

Set sprite and sortingLayer for human

spRender.sprite = humanSprite; spRender.sortingLayerName = "human";

Set Collider2D components for human

BoxCollider2D boxCol; boxCol.size = new Vector2(0.746667f, 0.553333f);

Set Audio Source properties for human

auSource.clip = humanDeadSound; auSource.playOnAwake = false;

Set scripts (controller) for human

HumanAl aiHuman; HumanController humanControl

Set scripts properties

aiHuman.hitpoint = humanHitPoint; aiHuman.speed_move = humanMoveSpeed; aiHuman.speed rotate = humanRotatSpeed;