

하늘이 시간에 따라 움직이는 스크립트

```
using System.Collections;
using System.Collections.Generic;
using UnityEngine;

public class SkyControl : MonoBehaviour
{
    void Update()
    {
        RenderSettings.skybox.SetFloat("_Rotation", Time.time * 0.5f);
    }
}
```

키에 할당하는 기능 스크립트

```
using System.Collections;
using System.Collections.Generic;
using UnityEngine;
using UnityEngine.SceneManagement;

public class keyController : MonoBehaviour
{
    // Start is called before the first frame update
    void Start()
    {

    }

    // Update is called once per frame
    void Update()
    {

    }

    private void OnTriggerEnter(Collider other)
    {
        if (other.gameObject.tag == "cars")
        {
            SceneManager.LoadScene("AnProjectClear");
        }
    }
}
```

총알 스크립트

```
using System.Collections;
using System.Collections.Generic;
using UnityEngine;
```

```

public class bulletcontroller : MonoBehaviour
{
    // Start is called before the first frame update
    void Start()
    {

    }

    // Update is called once per frame
    void Update()
    {

    }

    private void OnTriggerEnter(Collider other)
    {
        if (other.gameObject.tag == "animals")
        {
            Destroy(other.gameObject);
            Destroy(gameObject);
        }
    }
}

```

UI 스크립트

```

using System.Collections;
using System.Collections.Generic;
using UnityEngine;
using UnityEngine.XR.Interaction.Toolkit;
using UnityEngine.InputSystem;
using UnityEngine.Events;
using System;

public class UI_InteractionController : MonoBehaviour
{
    [SerializeField]
    GameObject UIController;

    [SerializeField]
    GameObject BaseController;

    [SerializeField]
    InputActionReference inputActionReference_UISwitcher;

    bool isUICanvasActive = false;

```

[SerializeField]

GameObject UICanvasGameobject;

private void OnEnable()

{

 inputActionReference_UISwitcher.action.performed += ActivateUIMode;

}

private void OnDisable()

{

 inputActionReference_UISwitcher.action.performed -= ActivateUIMode;

}

private void Start()

{

 //Deactivating UI Canvas Gameobject by default

 if (UICanvasGameobject !=null)

 {

 UICanvasGameobject.SetActive(false);

 }

 //Deactivating UI Controller by default

 UIController.GetComponent<XRRayInteractor>().enabled = false;

 UIController.GetComponent<XRInteractorLineVisual>().enabled = false;

}

/// <summary>

/// This method is called when the player presses UI Switcher Button which is the input action defined in Default Input Actions.

/// When it is called, UI interaction mode is switched on and off according to the previous state of the UI Canvas.

/// </summary>

/// <param name="obj"></param>

private void ActivateUIMode(InputAction.CallbackContext obj)

{

 if (!isUICanvasActive)

 {

 isUICanvasActive = true;

 //Activating UI Controller by enabling its XR Ray Interactor and XR Interactor Line Visual

 UIController.GetComponent<XRRayInteractor>().enabled = true;

 UIController.GetComponent<XRInteractorLineVisual>().enabled = true;

 //Deactivating Base Controller by disabling its XR Direct Interactor

 BaseController.GetComponent<XRDirectInteractor>().enabled = false;

```
        //Activating the UI Canvas Gameobject
        UICanvasGameobject.SetActive(true);
    }
    else
    {
        isUICanvasActive = false;

        //De-Activating UI Controller by enabling its XR Ray Interactor and XR Interactor Line Visual
        UIController.GetComponent<XRRayInteractor>().enabled = false;
        UIController.GetComponent<XRInteractorLineVisual>().enabled = false;

        //Activating Base Controller by disabling its XR Direct Interactor
        BaseController.GetComponent<XRDirectInteractor>().enabled = true;

        //De-Activating the UI Canvas Gameobject
        UICanvasGameobject.SetActive(false);
    }
}
}
```