



















```
using System.Collections.Generic;
     using System.Linq;
     using UnityEngine;
     using UnityEngine.XR.ARFoundation;
     using UnityEngine.XR.ARSubsystems;
     /// <summary>
 8
     /// This class is responsible for placing and moving instance of the prefab in the real world.
 9
     /// </summary>
10
     [RequireComponent(typeof(ARRaycastManager))]
11
     public class ARPlacedObject : MonoBehaviour
12 □{
         // Reference to the AR Raycast Manager
13
14
         private ARRaycastManager raycastManager;
15
         // Prefab which will be spawned in the real world.
16
         [SerializeField]
17
         private GameObject prefab;
18
19
         // Instance of the prefab.
20
         private GameObject prefabInstance;
21
22
23
         /// <summary>
24
         /// Unity method called in before first frame.
25
         /// </summary>
         private void Start()
26
27
             raycastManager = GetComponent<ARRaycastManager>();
28
29
30
             prefabInstance = Instantiate(prefab);
31
             prefabInstance.SetActive(false);
32
33
34
         /// <summary>
```





