

Brick Breaker **CartoonBricks**

USER DEVELOPMENT MANUAL v1.0.0

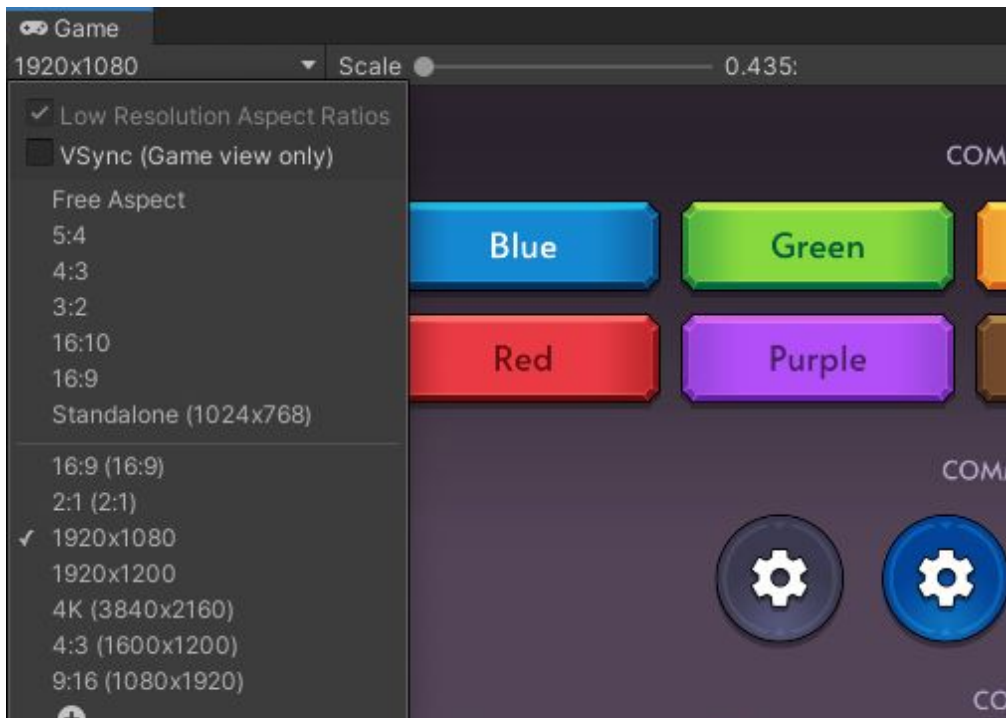
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1. Package description

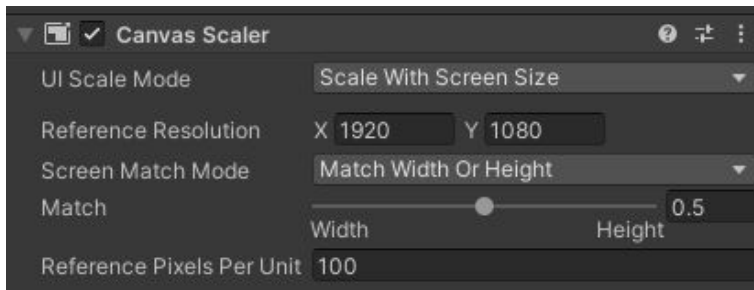
- Create a new project
- Import the Bricks Breaker package into you project.
- Drag the package's StreamingAssets folder to the Asset folder.
- TousetheIOSHapticfunction,youmustpurchaseandusetheAssetPack age from the link below.
- <https://assetstore.unity.com/packages/tools/integration/ios-haptic-feedback-73225>
- Move the StreamingAssets folder in the asset to the bottom of the asset

2. Basic Setup

2.1. GameView 해상도 설정



2.2. Canvas Scaler Settings



3. Importing Package

- **JSON .NET For Unity**

Required for ranking data parsing.

<https://assetstore.unity.com/packages/tools/input-management/json-net-for-unity-11347>

- **DOTween**

Required for all interaction animations in the package.

<https://assetstore.unity.com/packages/tools/animation/dotween-hotween-v2-27676>

- **spine-unity Unity 3.6 package**

Required for playing graphic animation in the package.

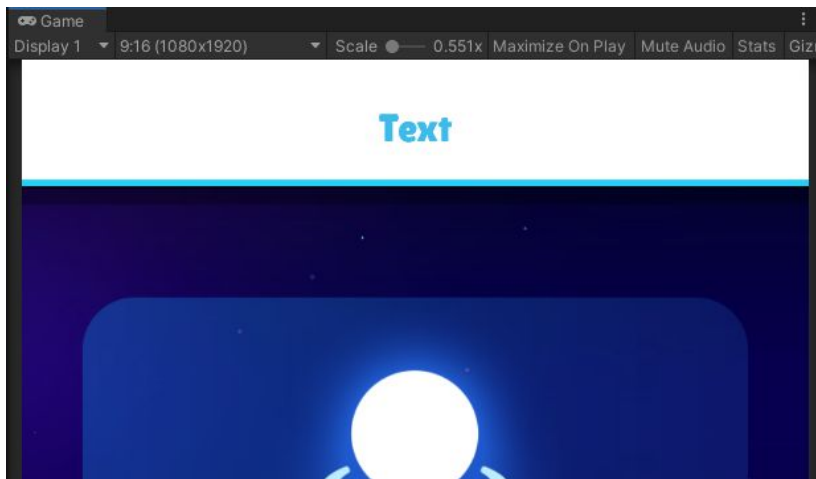
(Combo, text effect effects, etc.)

https://esotericsoftware.com/files/runtimes/unity/spine-unity-3_6-2019-05-13.unitypackage

4. Funcion

- Floating top toast pop-up

```
public void TestToast()
{
    PlayManager.Instance.commonUI.SetToast( info: "Text");
    PlayManager.Instance.commonUI.SetToast( info: "Text", time: 1.5f);
}
```



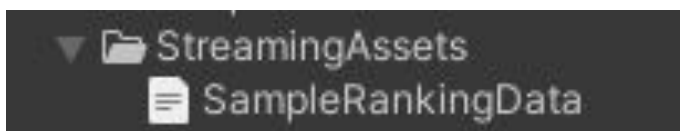
4. Funcion

- If you put the ranking data in the StreamingAssets folder as json, you can display it in the ranking.

```
[
  {
    "rank": 1,
    "countryName": "us",
    "userName": "Test1",
    "score": 14500,
    "turn": 142
  },
  {"rank": 2 ...},
  {"rank": 2 ...},
  {"rank": 3 ...},
  {"rank": 4 ...},
  {"rank": 5 ...}
]
```

RANKING				
999		wlker	160	9
		Test1	14,500	142
		Test2	13,500	138
		Test3	12,500	125
		Test4	11,500	110
4		Test5	10,500	95
5		Test6	9,500	110

- PanelRanking.cs Check the file



```
// Frequently called 1 usage -- More
IEnumerator GetDataCo()
{
    yield return StartCoroutine( routine: GetRankingDataCo());
    isRankingDataLoad = true;
}

//Retrieve the RankingRankingData.json ranking data in the StreamingAssets folder and put it in the rankingDatas list.
// Frequently called 1 usage
IEnumerator GetRankingDataCo()
{
    string path = streamingPath + "/SampleRankingData.json";
    string jsonString;
    if (path.Contains(":/") || path.Contains(":///"))
    {
        UnityWebRequest www = UnityWebRequest.Get(path);
        yield return www.SendWebRequest();
        jsonString = www.downloadHandler.text;
    }
    else
    {
        jsonString = File.ReadAllText(path);
    }

    rankingDatas = JsonConvert.DeserializeObject<List<RankingData>>(jsonString);
}
```