

```
1 using System.Collections;
2 using System.Collections.Generic;
3 using UnityEngine;
4
5 public class UniversalSave : MonoBehaviour
6 {
7     public static int LapCounts;
8     public static int OpponentsCount;
9     public static int CreditAmount;
10    public static bool Saving = false;
11    public static bool Calculation = false;
12    public static string PlayerName = "PLAYER";
13    public static int RacesWon = 0;
14    public static int RacesLost = 0;
15
16    public static bool SportsCar1Owned = false;
17    public static bool SportsCar2Owned = false;
18
19    // Start is called before the first frame update
20    void Start()
21    {
22        DontDestroyOnLoad(this);
23        LoadStats();
24    }
25
26    private void Update()
27    {
28        {
29            if(Saving == true)
30            {
31                Saving = false;
32                SaveStats();
33            }
34        }
35
```

```
36 public void SaveStats()
37 {
38     PlayerPrefs.SetInt("MyCredits", CreditAmount);
39     PlayerPrefs.SetString("PlayName", PlayerName);
40     PlayerPrefs.SetInt("WonRaces", RacesWon);
41     PlayerPrefs.SetInt("LostRaces", RacesLost);
42
43     PlayerPrefs.SetInt("MyCar", SaveScript.SportsCarID);
44
45     if(SportsCar1Owned == false)
46     {
47         PlayerPrefs.SetInt("Car1", 0);
48     }
49
50     if (SportsCar1Owned == true)
51     {
52         PlayerPrefs.SetInt("Car1", 1);
53     }
54
55     if (SportsCar2Owned == false)
56     {
57         PlayerPrefs.SetInt("Car2", 0);
58     }
59
60     if (SportsCar2Owned == true)
61     {
62         PlayerPrefs.SetInt("Car2", 1);
63     }
64
65 }
66
67 public void LoadStats()
68 {
69     CreditAmount = PlayerPrefs.GetInt("MyCredits");
70 }
```

```
71     playerName = PlayerPrefs.GetString("PlayName");
72     RacesWon = PlayerPrefs.GetInt("WonRaces");
73     RacesLost = PlayerPrefs.GetInt("LostRaces");
74
75     SaveScript.SportsCarID = PlayerPrefs.GetInt("MyCar");
76
77     if(PlayerPrefs.GetInt("Car1") == 1)
78     {
79         SportsCar1Owned = true;
80     }
81
82     if (PlayerPrefs.GetInt("Car2") == 1)
83     {
84         SportsCar2Owned = true;
85     }
86 }
87
88 }
89
```