

```
1 <%@ WebHandler Language="C#" Class="insert_card" %>
2
3 using System;
4 using System.Web;
5 using System.Collections.Generic;
6 using System.Linq;
7 using Newtonsoft.Json;
8 using Newtonsoft.Json.Linq;
9 using System.Web.Script.Serialization;
10
11
12 public class insert_card : IHttpHandler
13 {
14     public class stClassObj
15     {
16         public string st_class;
17         public string st_cname;
18     }
19
20     static List<stClassObj> _stClassObj = new List<stClassObj>();
21
22     //建立資料庫物件
23     studentDataContext sdc = new studentDataContext();
24
25     public void ProcessRequest(HttpContext context)
26     {
27         context.Response.ContentType = "text/plain";
28         string json = string.Empty;
29         string message = string.Empty;
30         bool result = false;
31
32         using (var reader = new System.IO.StreamReader(context.Request.InputStream))
33         {
34             json = reader.ReadToEnd();
35         }
36
37         if (!string.IsNullOrEmpty(json))
38         {
39             _stClassObj = JsonConvert.DeserializeObject<List<stClassObj>>(json);
40         }
41
42         var _c = _stClassObj.FirstOrDefault();
43
44
45         stClass sc = new stClass(); //建立實體資料表
46         sc.cl_year = Convert.ToInt32(_c.st_class);
47         sc.cl_name = _c.st_cname;
48
49         sdc.stClass.InsertOnSubmit(sc);
50         sdc.SubmitChanges();
51
52
53         result = true;
```

```
54     this.SendResponse(context, result, "成功建立一個班級類別資料!!");
55
56     }
57
58     public bool IsReusable
59     {
60         get
61         {
62             return false;
63         }
64     }
65
66     private void SendResponse(HttpContext context, bool result, string message)
67     {
68         context.Response.Write(JsonConvert.SerializeObject(
69             new
70             {
71                 Result = result,
72                 Message = message
73             }));
74
75         context.Response.End();
76     }
77
78 }
```