```
1 using System;
 2 using System.Collections.Generic;
 3 using System.Data;
 4 using System.Linq;
 5 using System.Text;
 6 using System.Threading.Tasks;
8 namespace DAL
9 {
10
       public static class PackFunctions
11
12
            public static string[] getByPackId(int Id)
13
            {
14
                string com = "SELECT * FROM [pack] where [packID] = " + Id;
15
                DataTable dt = oledbhelper.GetTable(com);
16
                int itmLength = dt.Rows[0].ItemArray.Length;
                string[] mrow = new string[itmLength - 1];
17
                for (int i = 1; i < itmLength; i++)</pre>
19
20
                    mrow[i - 1] = dt.Rows[0].ItemArray[i].ToString();
21
                }
22
                return mrow;
23
            }
            public static void addPack(string username, int packID)
24
25
            {
26
                if (packID == 0)
                    packID = 1;
27
                string com = "insert into [packinventory] ([username],[PackID]) VALUES >
28
                   ('" + username + "' ," + packID + ")";
29
                oledbhelper.Execute(com);
30
            }
            public static List<int> packsByUsername(string username)
31
32
33
                List<int> ret = new List<int>();
                string com = "SELECT * FROM [packinventory] where [username] = '" +
                  username+"'";
35
                DataTable dt = oledbhelper.GetTable(com);
36
                foreach (DataRow dr in dt.Rows)
37
                    ret.Add(Convert.ToInt32(dr.ItemArray[2]));
39
40
                return ret;
41
            }
42
            public static void deletePack(string username, int packID)
43
44
                string com = "SELECT * FROM [packinventory] where [username]='" +
                  username + "' AND [PackID] = " + packID + "";
45
                string com2 = "DELETE * FROM [packinventory] where [ID] ="
                  +Convert.ToInt32(oledbhelper.GetTable(com).Rows[0].ItemArray[0]);
46
                oledbhelper.Execute(com2);
47
            }
        }
48
```