```
1 using DAL.apiClases;
 2 using System;
 3 using System.Collections.Generic;
 4 using System.Data;
 5 using System.Globalization;
 6 using System.Linq;
 7 using System.Text;
8 using System.Threading.Tasks;
10 namespace DAL
11 {
12
        public static class BettingFunctions
13
14
            public static void AddBet(string username, int GameID, string winner,
              string score, string scorer)
15
            {
                string com = "insert into [bets] ([username],[GameID],[winner],
16
                  [score],[scorer],[didClaim]) VALUES ('" + username + "' ," + GameID →
                  + " ,'" + winner + "' ,'" + score + "' ,'" + scorer + "'
                oledbhelper.Execute(com);
17
18
            public static bool didBet(string username, int GameID)
19
20
                string com = "SELECT [GameID] FROM [bets] where [username] = '" +
21
                  username + "' AND [GameID] = " + GameID + "";
22
                DataTable dt = oledbhelper.GetTable(com);
                if (dt.Rows.Count <= 0)</pre>
23
24
                    return false;
25
                return true;
26
            public static void claimed(string username, int GameID)
27
28
                string com = "UPDATE [bets] Set [didClaim] = 1 WHERE [username] = '" + >
29
                   username+ "' AND [GameID]= "+ GameID +"";
30
                oledbhelper.Execute(com);
31
            }
32
            public static List<Bet> getAllBets(string username)
33
                string com = "SELECT * FROM [bets] where [username] = '" + username + >
34
35
                DataTable dt = oledbhelper.GetTable(com);
36
                int itmLength = dt.Rows.Count;
37
                List<Bet> lb = new List<Bet>();
38
                for (int i = 0; i < itmLength; i++)</pre>
39
40
                    Bet b = new Bet(dt.Rows[i].ItemArray[2].ToString(), dt.Rows
                      [i].ItemArray[3].ToString(), dt.Rows[i].ItemArray[4].ToString(), →
                       dt.Rows[i].ItemArray[5].ToString(), Convert.ToInt32(dt.Rows
                      [i].ItemArray[6]));
41
                    lb.Add(b);
42
                }
43
                return 1b;
```

```
... top \verb|\footballcards| footballtrading \verb|\DAL| Betting Functions.cs|
```

64 } 65

```
2
44
45
            public static List<Root> getAllGamestoPage(string gw)
46
                string com = "SELECT * FROM [game] where [gw] = '" + gw + "'";
47
48
                DataTable dt = oledbhelper.GetTable(com);
49
                int itmLength = dt.Rows.Count;
50
                List<Root> lb = new List<Root>();
                for (int i = 0; i < itmLength; i++)</pre>
51
52
53
                    //CultureInfo provider = new CultureInfo("en_US");
                    DateTime date = DateTime.ParseExact((dt.Rows[i].ItemArray
54
                      [3]).ToString(), "EEEE, dd MMMM h:mm a", null); //provider);
55
                    Root r = new Root();
56
                    r.id = Convert.ToInt32((dt.Rows[i].ItemArray[0]).ToString());
57
                    r.team_h = Convert.ToInt32((dt.Rows[i].ItemArray[1]).ToString());
                    r.team_a = Convert.ToInt32((dt.Rows[i].ItemArray[2]).ToString());
58
59
                    lb.Add(r);
60
                }
61
                return 1b;
62
            }
63
        }
```