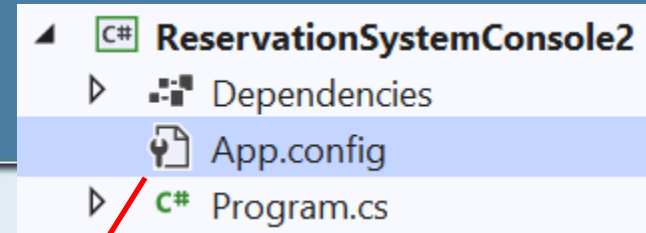


UI layer

Bestand App.config bevindt zich in de UI layer (Console of Windows Forms project).



App.config

```
1 <?xml version="1.0" encoding="utf-8" ?>
2 <configuration>
3   <connectionStrings>
4     <add name="DBConnectionString" connectionString="Data Source=host;
5       Initial Catalog=database;
6       User ID=user;
7       Password=password"/>
8   </connectionStrings>
9 </configuration>
```

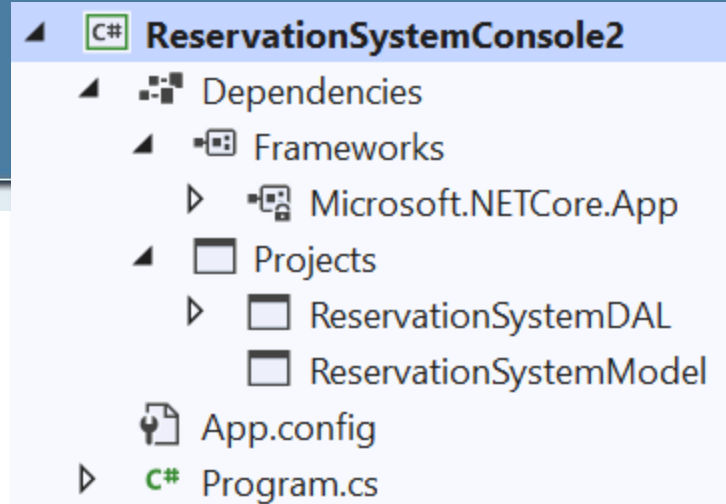
Vervang in de connectionstring de items <host>, <database>, <user> en <password> met de gegevens van jouw/jullie database.

UI layer

```
using System;
using ReservationSystemModel;
using ReservationSystemDAL;

namespace ReservationSystemConsole2
{
    class Program
    {
        static void Main(string[] args)
        {
            Program myProgram = new Program();
            myProgram.Start();
        }

        void Start()
        {
            CustomerDAO customerDAO = new CustomerDAO();
            // ...
        }
    }
}
```



DAL layer

Gebruik deze 2
using-statements...

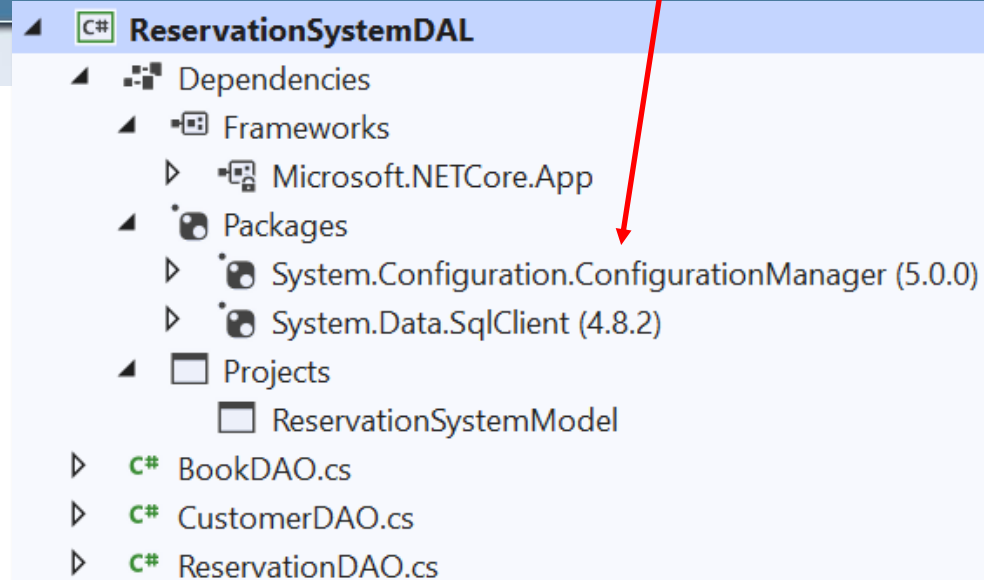
Let er op dat deze 2
packages zijn toegevoegd.

```
using System;
using ReservationSystemModel;
using System.Collections.Generic;
using System.Data.SqlClient;
using System.Configuration;
```

```
namespace ReservationSystemDAL
```

```
{
    public class CustomerDAO
    {
        private SqlConnection dbConnection;

        public CustomerDAO()
        {
            string connString = ConfigurationManager
                .ConnectionStrings["DBConnectionString"]
                .ConnectionString;
            dbConnection = new SqlConnection(connString);
        }
    }
}
```



Een Package toevoegen kan via
"Manage NuGet Packages..."