

**Subsemnata Andra – Elena N. Paduraru declara pe propria raspundere ca acest cod nu a fost copiat din Internet sau din alte surse. Pentru documentare am folosit urmatoarele surse:**

Link-uri:

<https://profs.info.uaic.ro/~iasimin/Laborator%20C%20S%20H/Laborator%20WCF%202020.pdf>

<https://profs.info.uaic.ro/~iasimin/Laborator%20C%20S%20H/Laborator1-2016.pdf>

<https://stackoverflow.com/questions/8986975/c-sharp-return-different-types>

<https://www.c-sharpcorner.com/UploadFile/mahesh/create-a-text-file-in-C-Sharp/>

<https://stackoverflow.com/questions/34851800/export-data-from-sql-server-to-text-file-in-c-sharpsaving-to-a-specific-folder>

<https://www.aspsnippets.com/Articles/Export-data-from-SQL-Server-to-Text-file-in-C-andVBNet.aspx>

<https://stackoverflow.com/questions/6062192/there-is-already-an-open-datareader-associated-with-thiscommand-which-must-be-c>

<https://stackoverflow.com/questions/18475195/error-there-is-already-an-open-datareader-associatedwith-this-command-which-mu/18475525>

<https://docs.microsoft.com/en-us/dotnet/api/system.data.sqlclient.sqlparametercollection.addwithvalue?view=netframework-4.8>

<https://stackoverflow.com/questions/1132422/open-a-folder-using-process-start>

<https://docs.microsoft.com/en-us/dotnet/framework/winforms/controls/how-to-bind-data-to-thewindows-forms-datagridview-control>

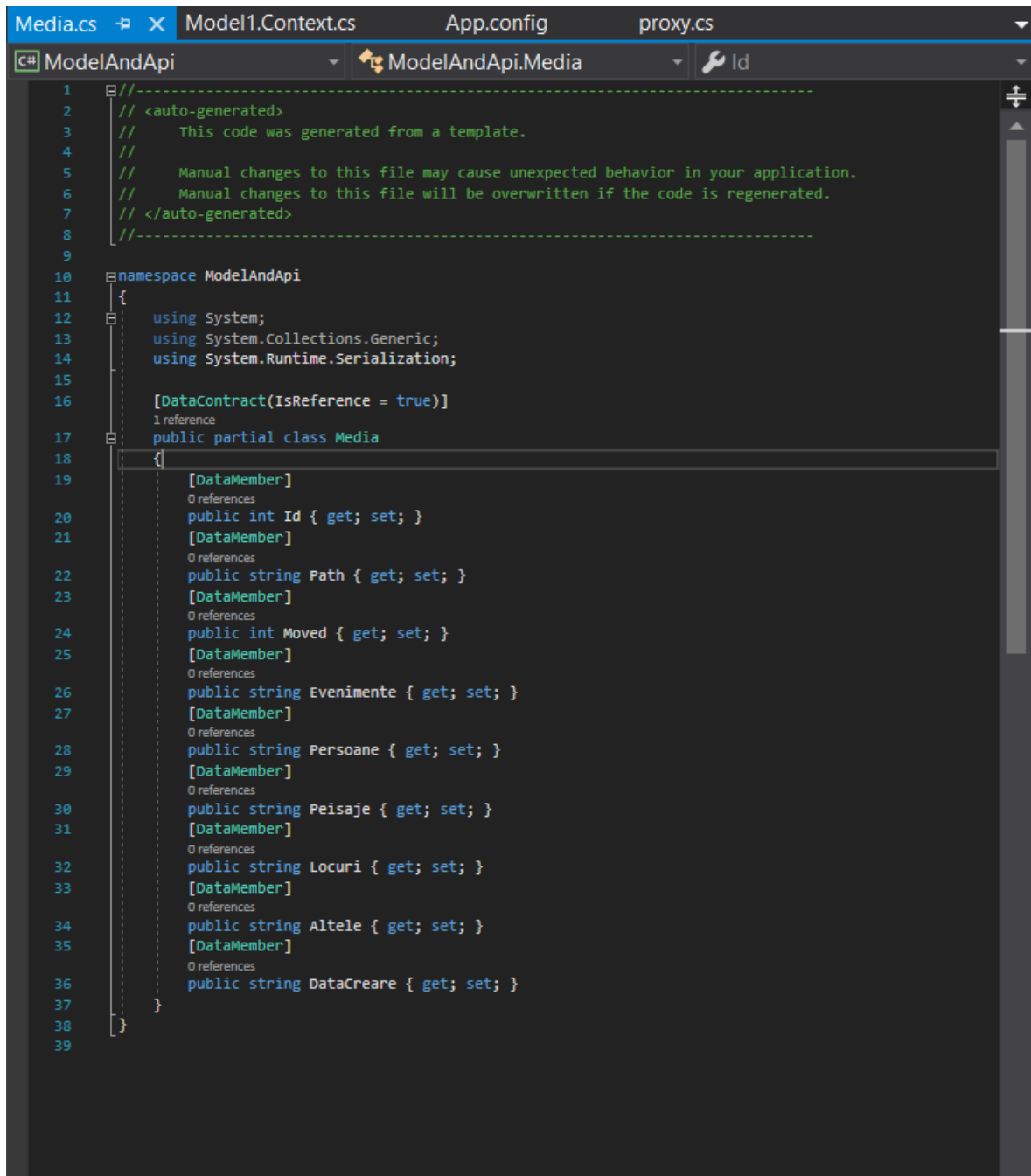
<https://stackoverflow.com/questions/27874566/getting-values-from-sql-reader-c-sharp>

<https://forums.asp.net/t/1794939.aspx?How+to+read+output+of+sql+command+C+>

Modificari fata de proiectul p1:

Model:

S-a modificat clasa generata din model (Model1.Context.cs) si s-au adaugat in constructor Configuration.LazyLoadingEnabled = false; si Configuration.ProxyCreationEnabled = false;. La fel s-a procedat si pentru clasa Media.cs din model unde s-au adaugat DataContract si DataMember.



The screenshot shows the Visual Studio IDE with the 'Model1.Context.cs' file open. The file is part of the 'ModelAndApi' namespace and contains a 'Media' class. The class is decorated with '[DataContract(IsReference = true)]' and has several public properties, each decorated with '[DataMember]'. The properties are: Id (int), Path (string), Moved (int), Evenimente (string), Persoane (string), Peisaje (string), Locuri (string), Altele (string), and DataCreare (string). The code is as follows:

```
1  //-----  
2  // <auto-generated>  
3  //   This code was generated from a template.  
4  //  
5  //   Manual changes to this file may cause unexpected behavior in your application.  
6  //   Manual changes to this file will be overwritten if the code is regenerated.  
7  // </auto-generated>  
8  //-----  
9  
10 namespace ModelAndApi  
11 {  
12     using System;  
13     using System.Collections.Generic;  
14     using System.Runtime.Serialization;  
15  
16     [DataContract(IsReference = true)]  
17     public partial class Media  
18     {  
19         [DataMember]  
20         public int Id { get; set; }  
21         [DataMember]  
22         public string Path { get; set; }  
23         [DataMember]  
24         public int Moved { get; set; }  
25         [DataMember]  
26         public string Evenimente { get; set; }  
27         [DataMember]  
28         public string Persoane { get; set; }  
29         [DataMember]  
30         public string Peisaje { get; set; }  
31         [DataMember]  
32         public string Locuri { get; set; }  
33         [DataMember]  
34         public string Altele { get; set; }  
35         [DataMember]  
36         public string DataCreare { get; set; }  
37     }  
38 }  
39
```

```
Media.cs  Model1.Context.cs  App.config  proxy.cs
C# ModelAndApi  ModelAndApi.Model1Contain  OnModelCreating(DbModelB

1  //-----
2  // <auto-generated>
3  //   This code was generated from a template.
4  //
5  //   Manual changes to this file may cause unexpected behavior in your application.
6  //   Manual changes to this file will be overwritten if the code is regenerated.
7  // </auto-generated>
8  //-----
9
10 namespace ModelAndApi
11 {
12     using System;
13     using System.Data.Entity;
14     using System.Data.Entity.Infrastructure;
15
16     1 reference
17     public partial class Model1Container : DbContext
18     {
19         0 references
20         public Model1Container()
21             : base("name=Model1Container")
22         {
23             Configuration.LazyLoadingEnabled = false;
24             Configuration.ProxyCreationEnabled = false;
25
26         0 references
27         protected override void OnModelCreating(DbModelBuilder modelBuilder)
28         {
29             throw new UnintentionalCodeFirstException();
30
31         0 references
32         public virtual DbSet<Media> Media { get; set; }
33     }
}
```