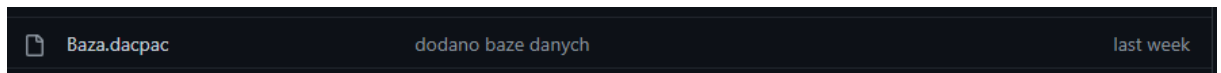
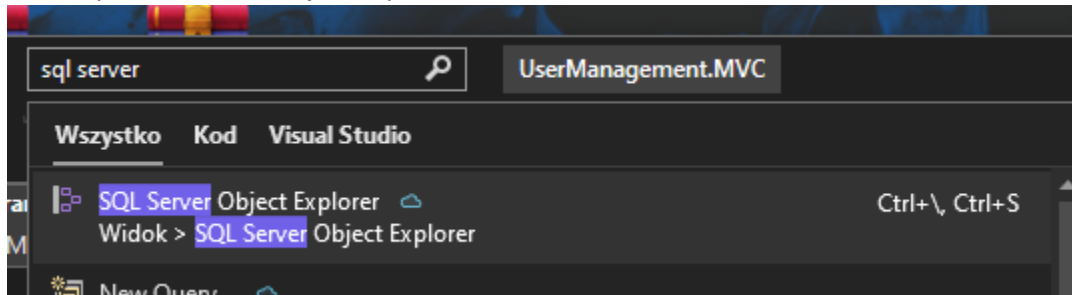


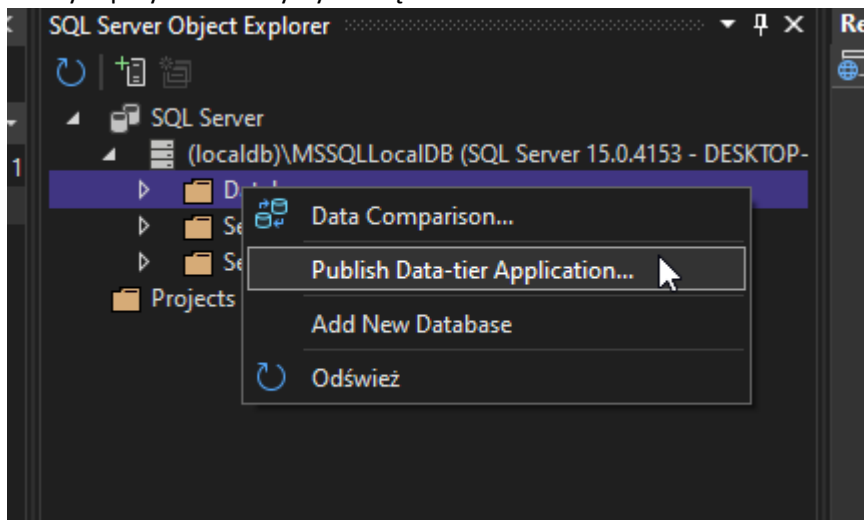
1. Pobrać plik



2. Uruchomić Program w visual studio
3. Otworzyć „SQL Server Object Explorer”



4. Prawym przyciskiem myszy kliknąć na databases



5. Publish Data-tier Application, oraz w Oknie “file on disc” wybrać pobrany plik bazy, Oraz dodać nazwę dla bazy. Naciśnij generate script

**Publish Data-tier Application**

Source Data-tier Application (.dacpac)

File on disk

C:\Users\Jan\Downloads\Baza.dacpac Browse...

Target Database Settings

Target database connection:

Data Source=(localdb)\MSSQLLocalDB;Initial Catalog=master;Integrated Security=Tr Edit... Clear

Database name:

BazaRestauracja

Publish script name:

Publish.sql

☐ Register as a Data-tier Application

☐ Block publish when database has drifted from registered version Advanced...

DAC Properties... Generate Script Publish Cancel

6. Po wygenerowaniu skryptu powinna otworzyc się zakładka

The screenshot shows the SQL Server Enterprise Manager interface. The top pane displays the 'Publish Script' window, which contains the following SQL script:

```

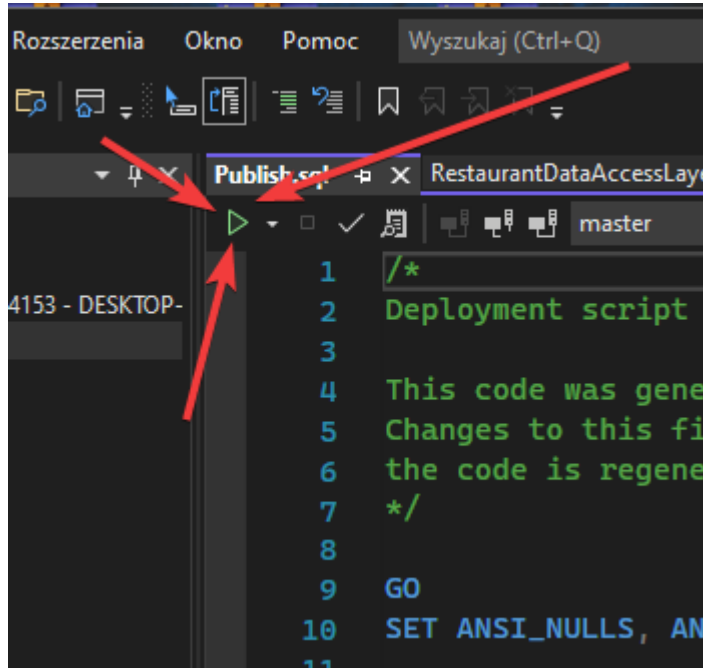
1  /*
2  Deployment script for BazaRestauracja
3
4  This code was generated by a tool.
5  Changes to this file may cause incorrect behavior and will be lost if
6  the code is regenerated.
7  */
8
9  GO
10 SET ANSI_NULLS, ANSI_PADDING, ANSI_WARNINGS, ARITHABORT, CONCAT_NULL_YIELDS_NULL, QUOTED_IDENTIFIER
11
12 SET NUMERIC_ROUNDABORT OFF;
13
14
15 GO
16 :setvar DatabaseName "BazaRestauracja"
17 :setvar DefaultFilePrefix "BazaRestauracja"
18 :setvar DefaultDataPath "C:\Users\Jan\AppData\Local\Microsoft\Microsoft SQL Server Local DB\Insta
19 :setvar DefaultLogPath "C:\Users\Jan\AppData\Local\Microsoft\Microsoft SQL Server Local DB\Insta
20
21 GO
22 :on error exit
23 GO
24 /*
25 Detect SQLCMD mode and disable script execution if SQLCMD mode is not supported.
26 To re-enable the script after enabling SQLCMD mode, execute the following:
27 SET NOEXEC OFF;
28 */
29 :setvar __IsSqlCmdEnabled "True"
30 GO
31 IF N'$(__IsSqlCmdEnabled)' NOT LIKE N'True'
32 BEGIN
33     PRINT N'SQLCMD mode must be enabled to successfully execute this script.';
34     SET NOEXEC ON;
35 END
36
37

```

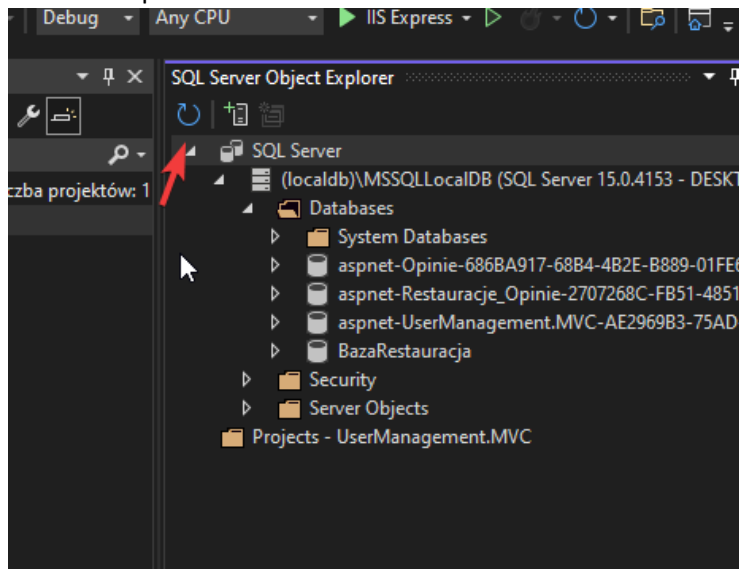
The bottom pane shows the 'Data Tools Operations' task list, which includes the following steps:

- Generate script for BazaRestauracja 17:51:53 - 17:52:04 (0:00:11)
- Creating publish preview...
- Creating database script (schema changes only)...
- Scripts generated successfully

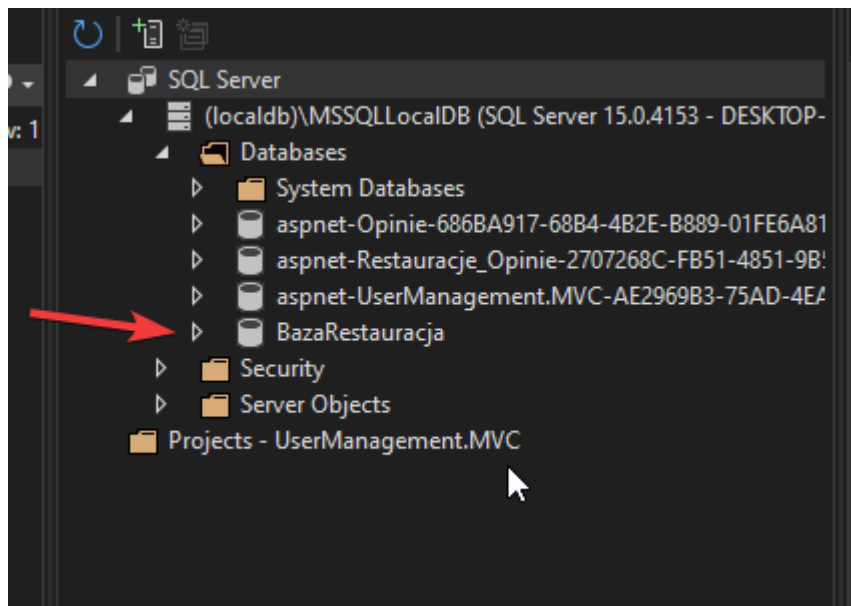
7. Uruchom wygenerowany kod



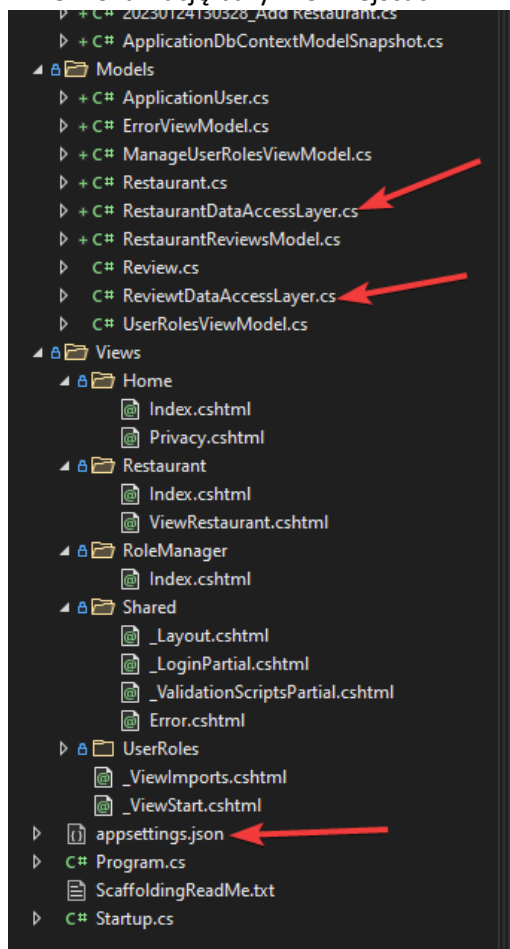
8. Odśwież explorer



9. W folderze Databases pojawia się baza z podaną nazwą



10. Zmień lokalizację bazy w 3 miejscach:



W przypadku DataAccessLayer

```
6 using System.Linq;
7 using System.Threading.Tasks;
8
9 namespace UserManagement.MVC.Models
10 {
11     public class RestaurantDataAccessLayer
12     {
13         string connectionString = "Server=(localdb)\\mssqllocaldb;Database=aspnet-UserManagement.MVC-AE2969B3-75AD-4E2
14         //string connectionString = "Server=(localdb)\\mssqllocaldb;Database=db_a93ae0_jangry
15         //string connectionString = "Provider=SQLLEDB;Data Source = SQL5107.site4now.net; In
16
17         //string connectionString = "Data Source=SQL5107.site4now.net;Initial Catalog=db_a93ae
18     }
19 }
```

```
9
10 namespace UserManagement.MVC.Models
11 {
12     public class ReviewDataAccessLayer
13     {
14         string connectionString = "Server=(localdb)\\mssqllocaldb;Database=as
15         //string connectionString = "Provider=SQLLEDB;Data Source = SQL5107.
16         // string connectionString = "Data Source=SQL5107.site4now.net;Initial
17         public IEnumerable<Review> GetAllReviews(string restaurantId)
18     {
19     }
```

Wskazaną linijkę kodu podmieniamy na (Jeżeli nazwa bazy została ustawiona na **BazaRestauracja**)

```
string connectionString =
"Server=(localdb)\\mssqllocaldb;Database=BazaRestauracja;Trusted_Connection
=True;MultipleActiveResultSets=true";
```

jeżeli nazwa jest inna należy wpisać swoją nazwę po „Database=”

W przypadku appsettings.json

```
1 {
2     "ConnectionStrings": {
3         "DefaultConnection": "Server=(localdb)\\mssqllocaldb;Database=aspnet-UserManagement.MVC-AE2
4         // "DefaultConnection": "Data Source=SQL5107.site4now.net;Initial Catalog=db_a93ae0_jangrytc
5     },
6 }
```

Wskazaną linijkę kodu podmieniamy na (Jeżeli nazwa bazy została ustawiona na **BazaRestauracja**)

```
"DefaultConnection":
"Server=(localdb)\\mssqllocaldb;Database=BazaRestauracja;Trusted_Connection=True;
MultipleActiveResultSets=true"
```

Po tych zmianach program prawidłowo będzie działać