Changes to web.config to access the “DefaultConnection” and the “ChinookDB” database.

Configure your solution’s knowledge of the database by making the following changes to your system.

Edit the web application’s *web.config* file to have the following for the <connectionStrings> tag

<connectionStrings configSource="WebConnectionStrings.config"/>

This must go in the file at the place as shown below highlighted in yellow:

<configuration>

<configSections>

<!-- For more information on Entity Framework configuration, visit http://go.microsoft.com/fwlink/?LinkID=237468 -->

<section name="entityFramework" type="System.Data.Entity.Internal.ConfigFile.EntityFrameworkSection, EntityFramework, Version=6.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089" requirePermission="false" />

</configSections>

<connectionStrings configSource="WebConnectionStrings.config"/>

<system.web>

Delete any other connectionStrings tags.

Add a new configuration file to the root of the web application and name it “*WebConnectionStrings.config*”;

Create this file by copying the Web.config file and then paste it and renaming it.

Delete all the contents of the renamed file and put the following code:

<connectionStrings>

<add name="DefaultConnection" connectionString="Data Source=(LocalDb)\MSSQLLocalDB;AttachDbFilename=|DataDirectory|\aspnet-WebApp-20200825110156.mdf;Initial Catalog=aspnet-WebApp-20200825110156;Integrated Security=True" providerName="System.Data.SqlClient" />

<add name="ChinookDB"

connectionString="Data Source=.; Initial Catalog=Chinook; Integrated Security=true;"

providerName="System.Data.Sqlclient"/>

</connectionStrings>

Edit the web application’s *web.config* file to have the following tag <contexts> added to the <entityFramework> tag. This must be placed before all other tags inside the <entityFramework> tag.

Note that this exact text can only be used if your Project Class Library is called “ChinookSystem” and your context file in the DLL folder is called “ChinookContext.cs”.

<contexts>

<context disableDatabaseInitialization="true"  
 type="ChinookSystem.DAL.ChinookContext,ChinookSystem">

</context>

</contexts>