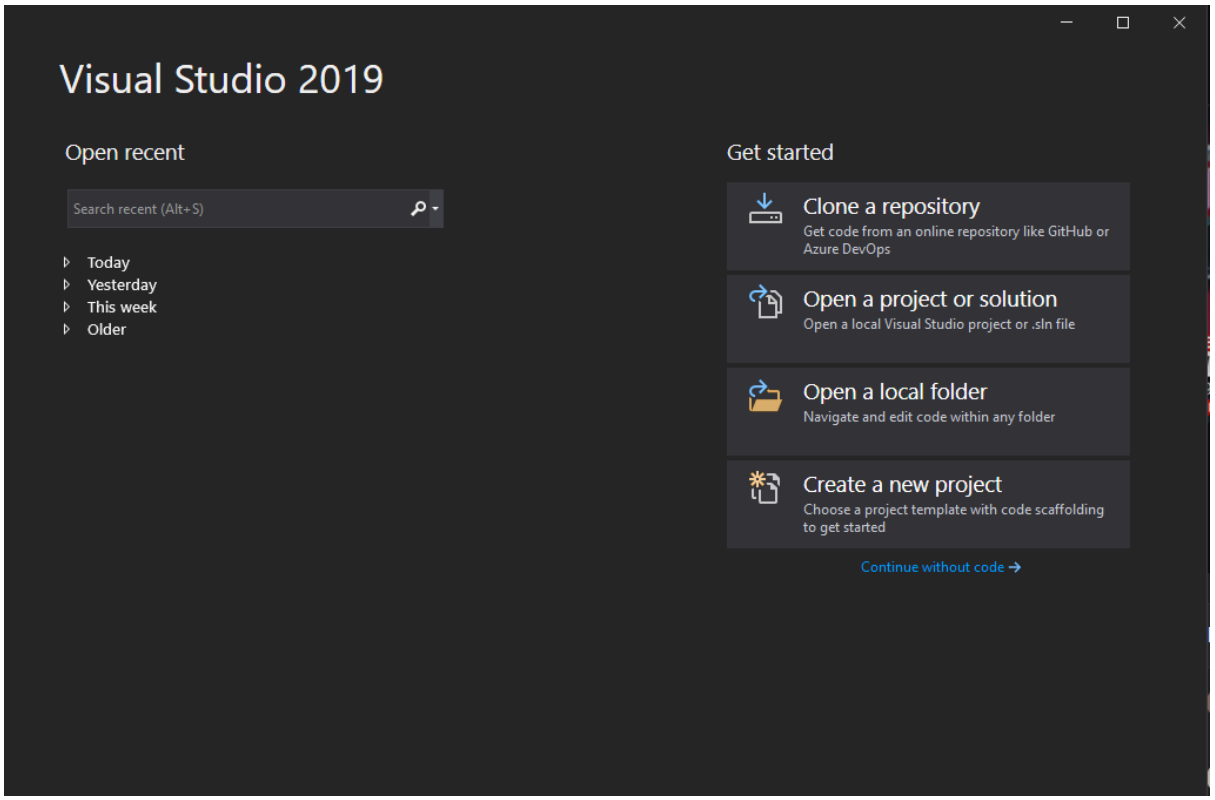
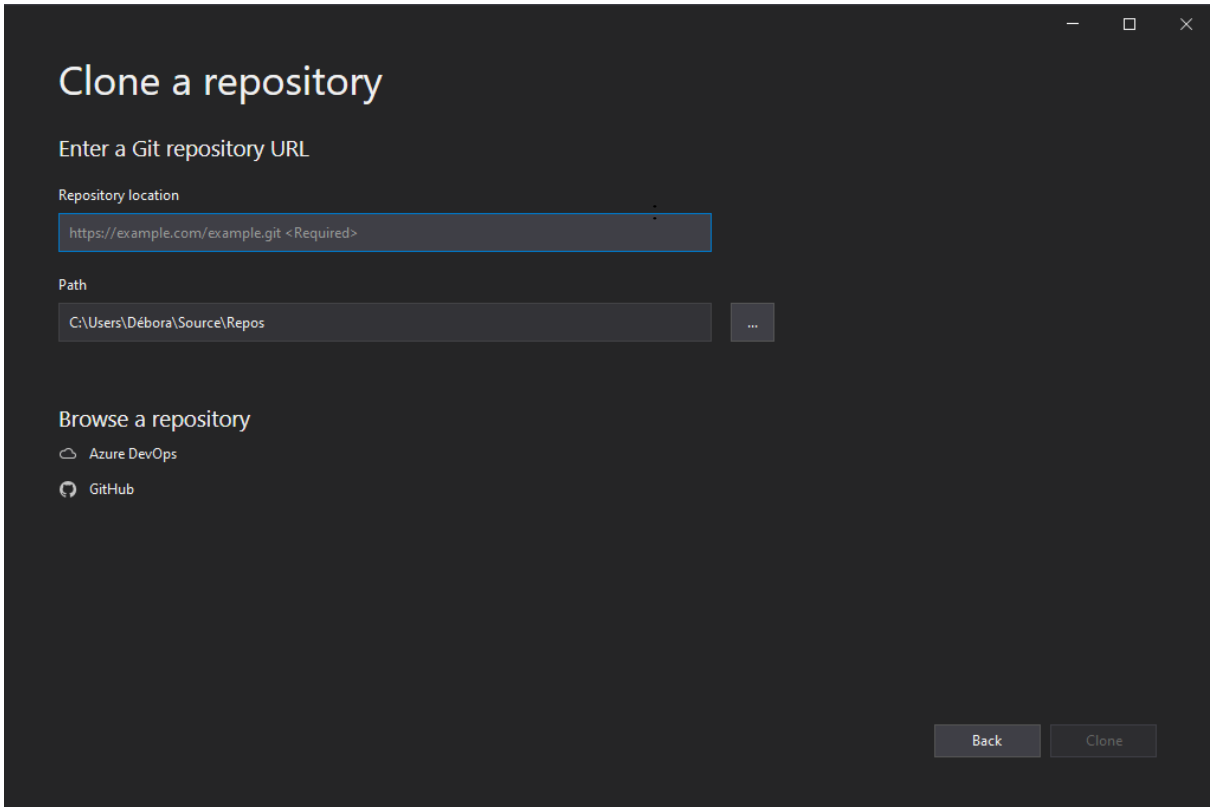
COLLEGE MANAGER SYSTEM

To run the project, start with installing Visual Studio.

When starting the ide, you will see a screen like this:

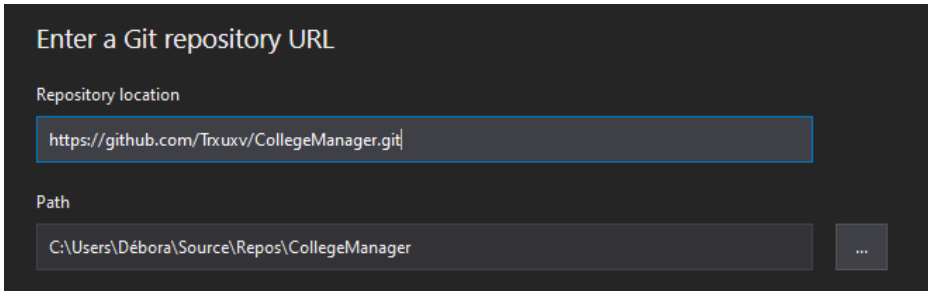


Select the option => Clone a repository:

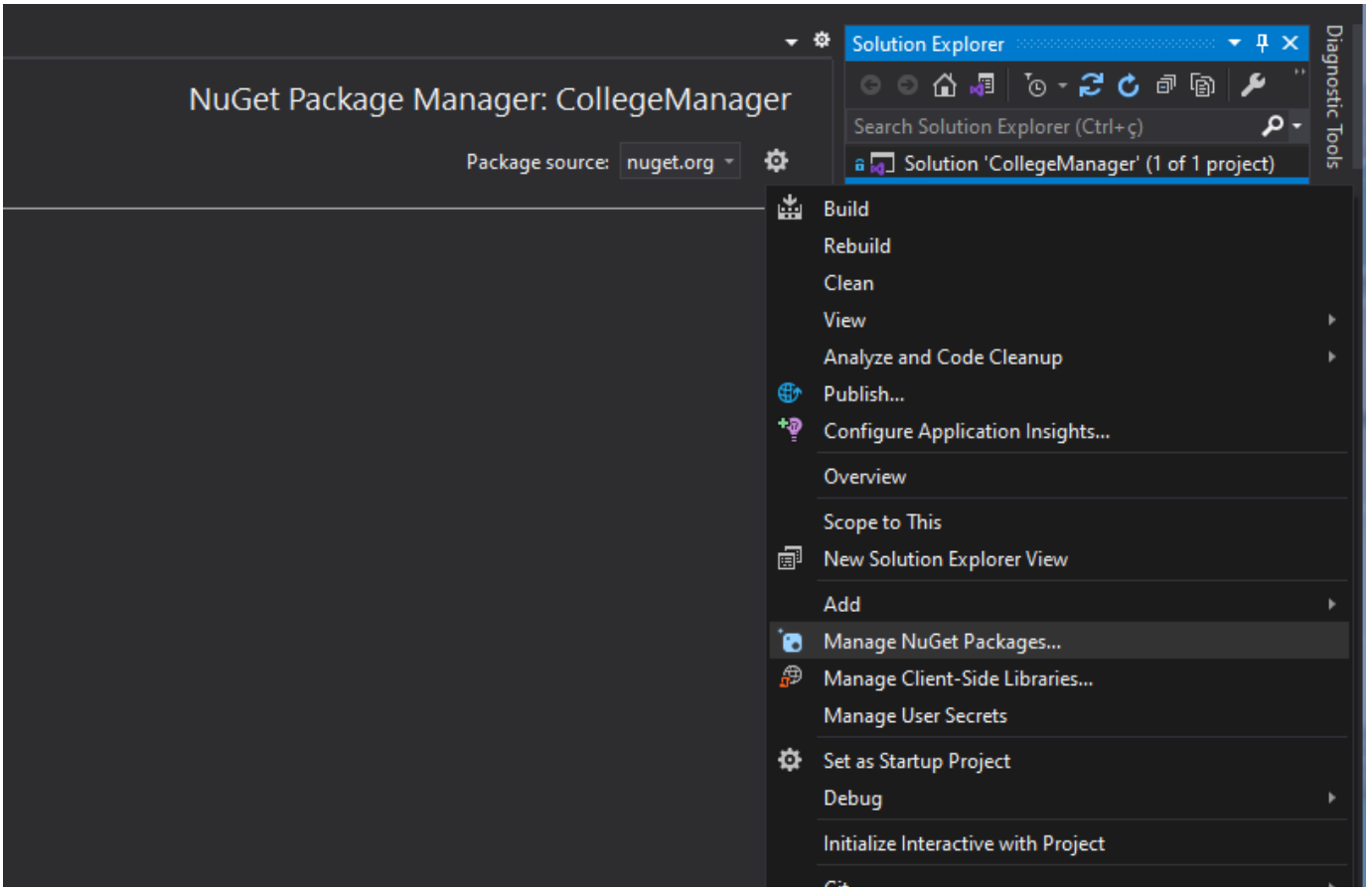


Input the repository location: https://github.com/Trxuxv/CollegeManager.git

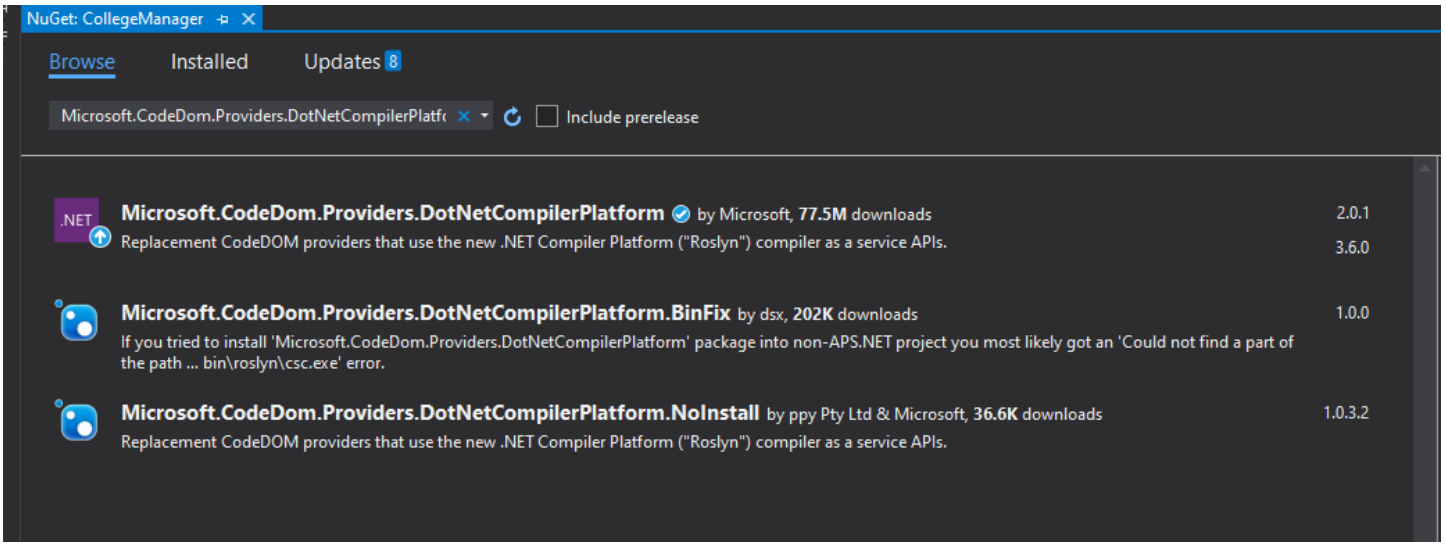
Like this:



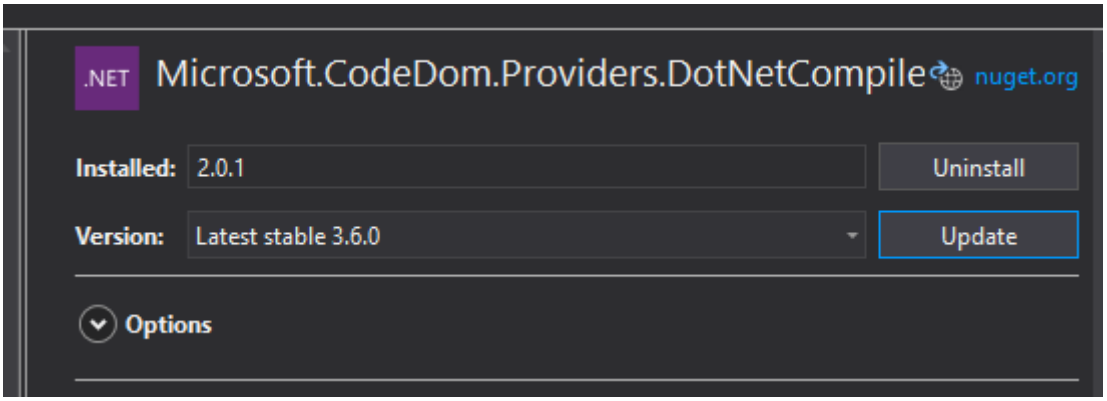
In the solution, right-click on the project, select **Manage NuGet Packages...**



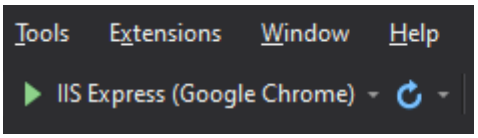
Search for: **Microsoft.CodeDom.Providers.DotNetCompilerPlatform**



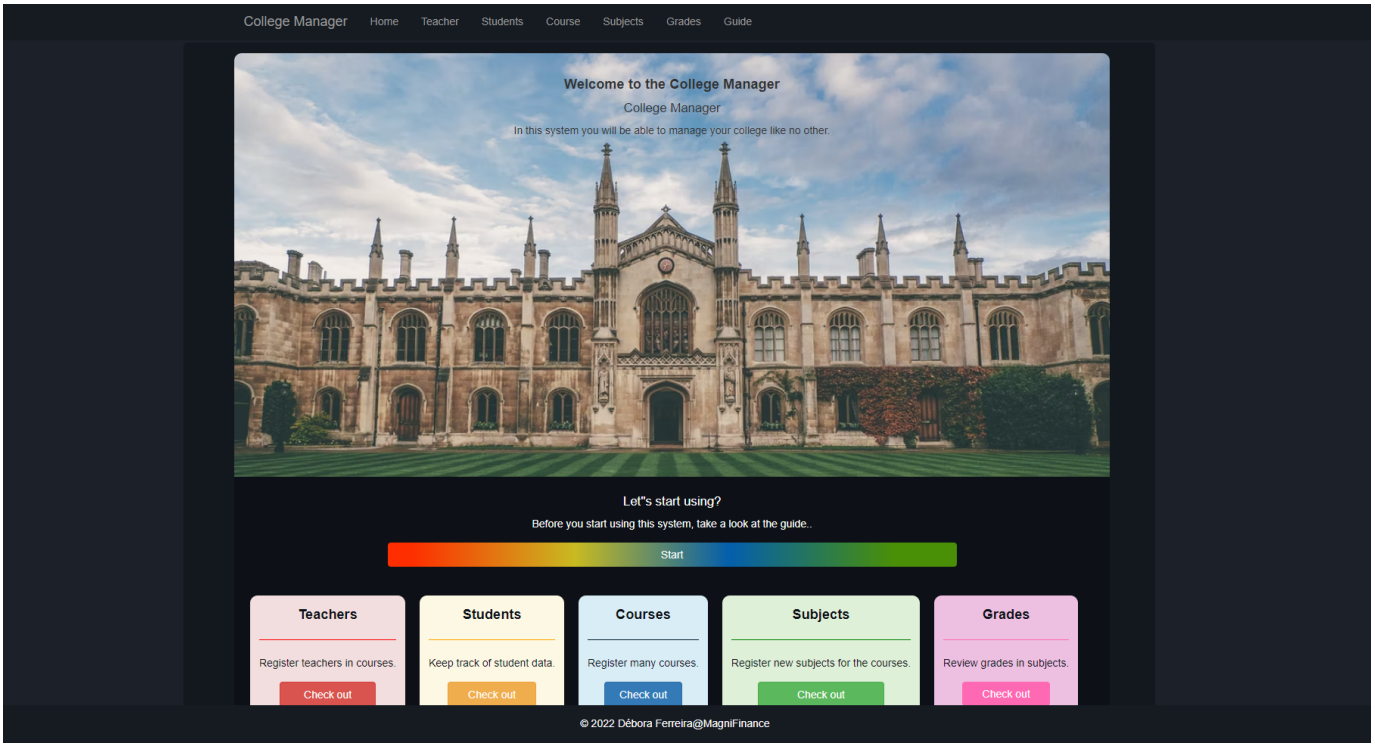
Update it.



Now run the code:



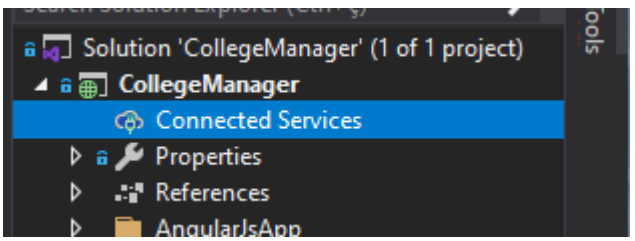
You'll be able to see this:



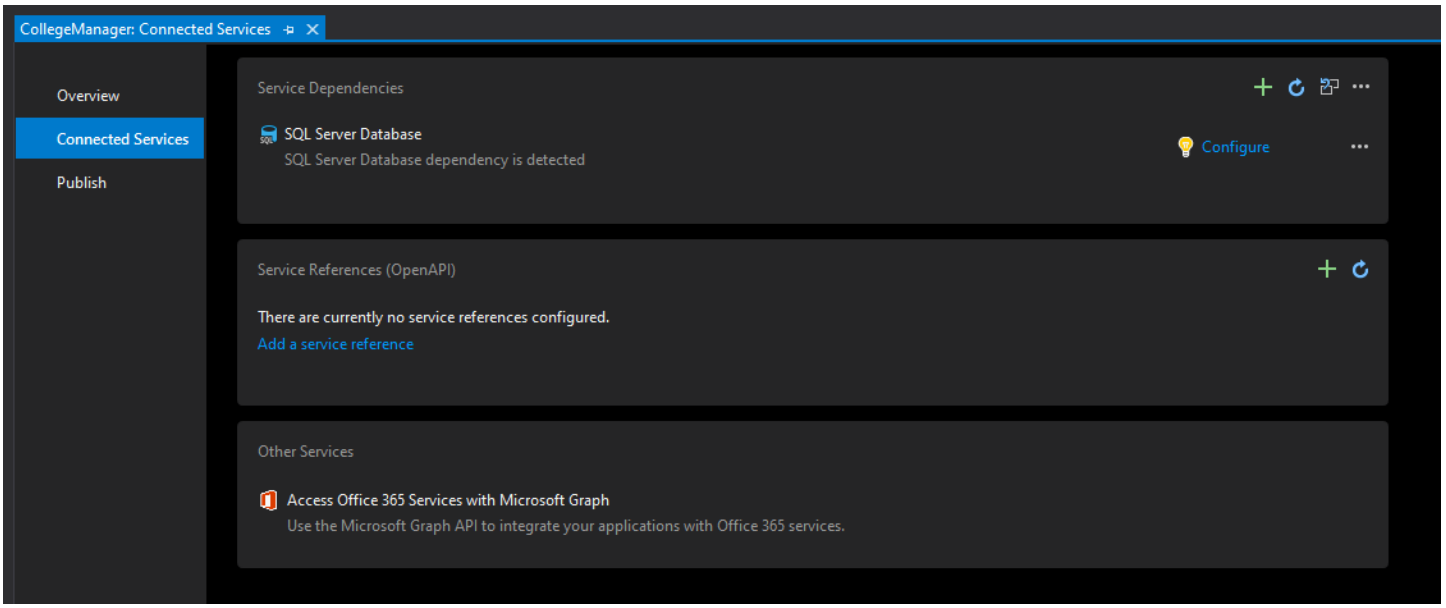
Now, you have to configure the Database to start to use the system.

First

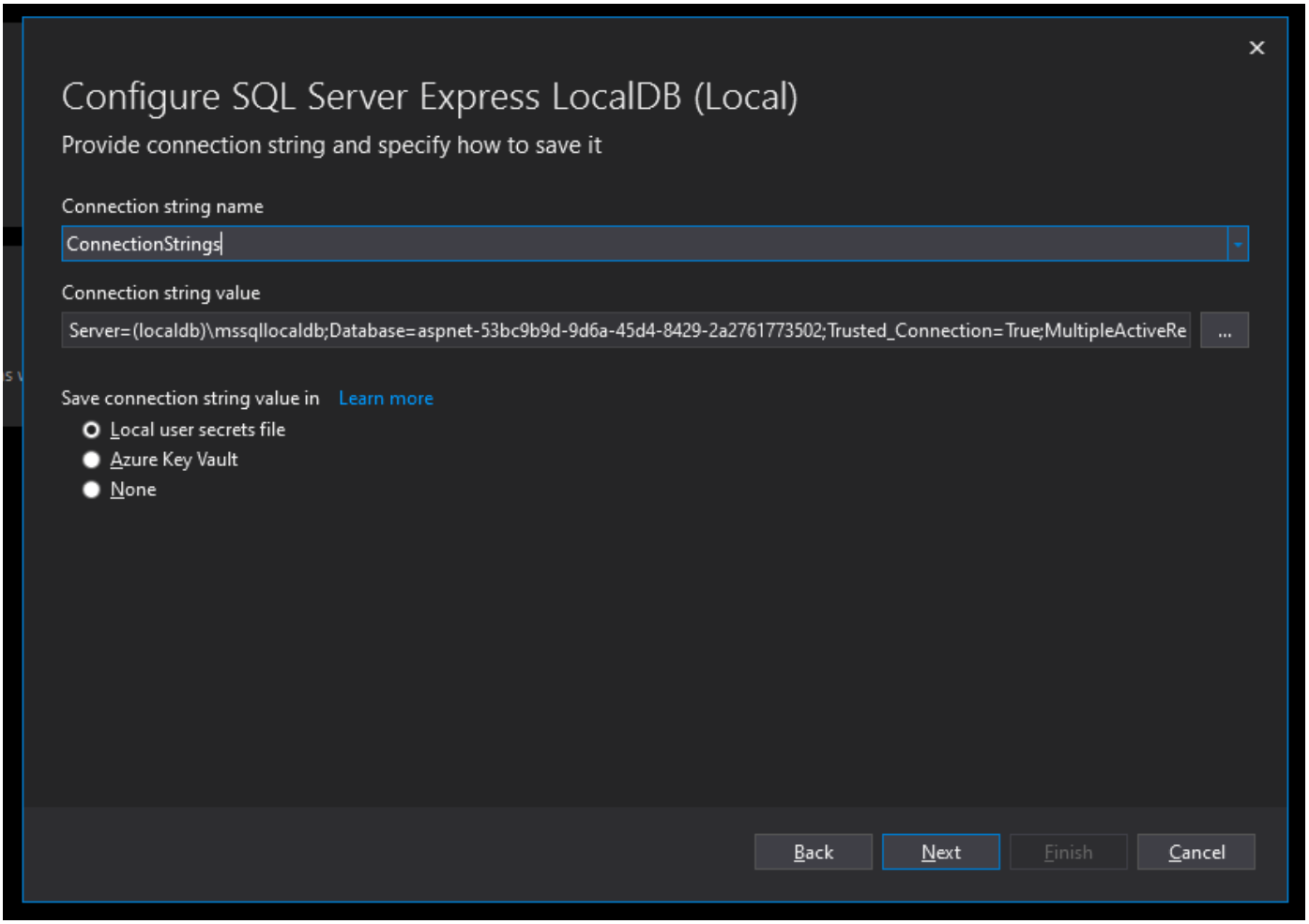
Go to your solution hub again, select the option: **Connected Services.**



Select SQL Server Database > ‘Configure’ > ‘SQL Server Express LocalDB (Local)’

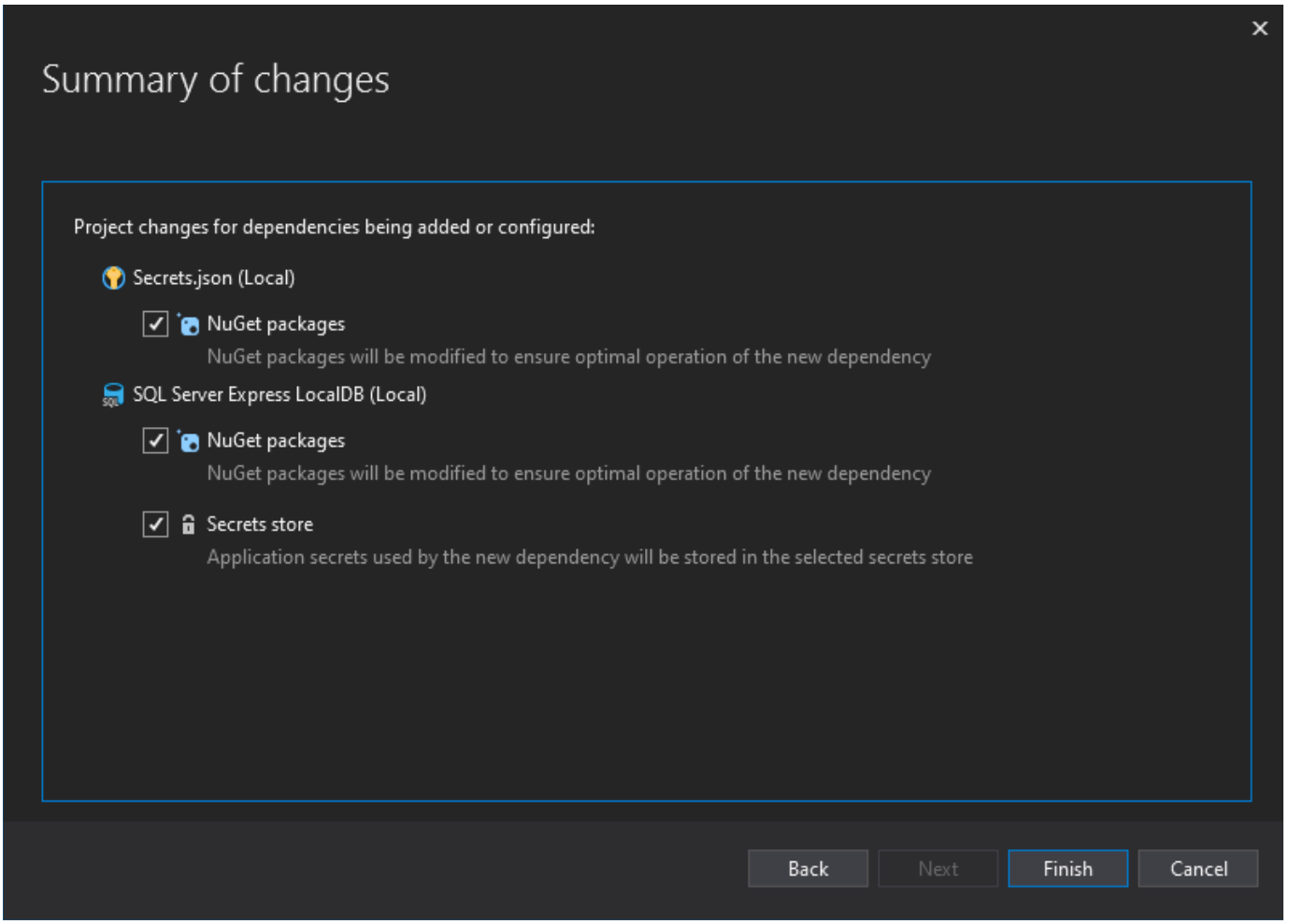


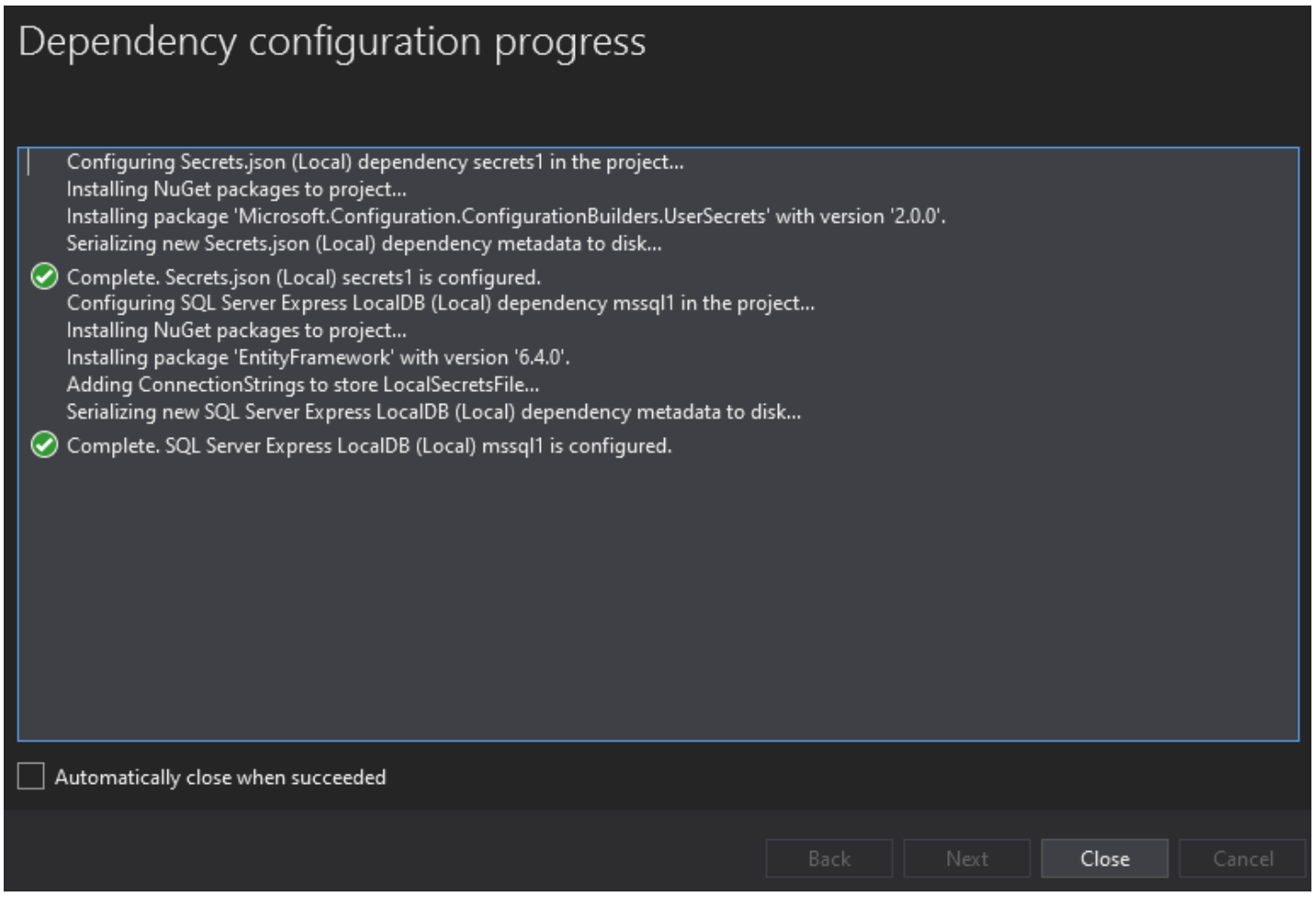
Connection string name: **ConnectionStrings**



Now do next.

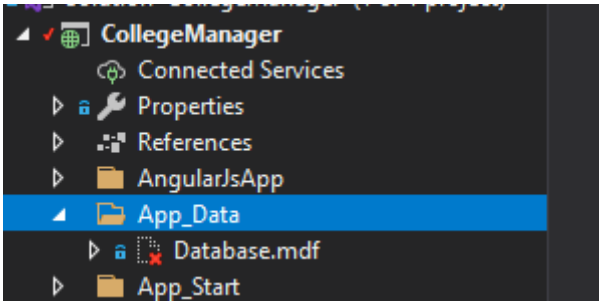
Finish.


Summary of changes
Project changes for dependencies being added or configured:
Secrets.json (Local)
NuGet packages
NuGet packages will be modified to ensure optimal operation of the new dependency
SQL Server Express LocalDB (Local)
NuGet packages
NuGet packages will be modified to ensure optimal operation of the new dependency
Secrets store
Application secrets used by the new dependency will be stored in the selected secrets store
Back
Next
Finish
Cancel

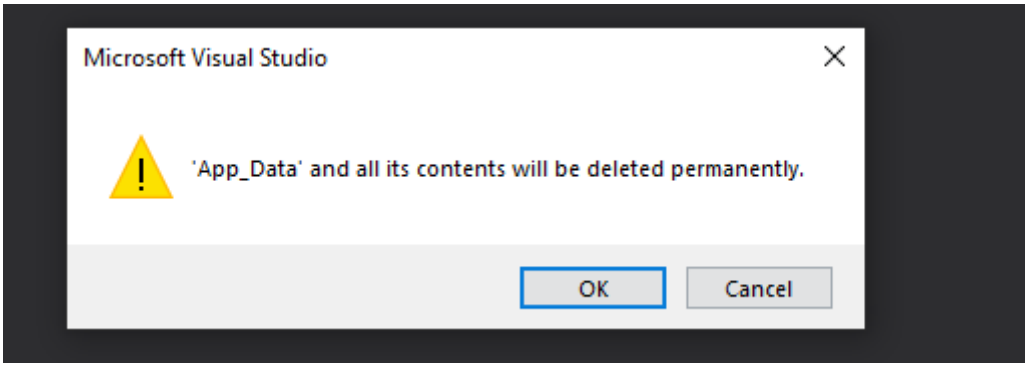

Dependency configuration progress
Configuring Secrets.json (Local) dependency secrets1 in the project...
Installing NuGet packages to project...
Installing package 'Microsoft.Configuration.ConfigurationBuilders.UserSecrets' with version '2.0.0'.
Serializing new Secrets.json (Local) dependency metadata to disk...
Complete. Secrets.json (Local) secrets1 is configured.
Configuring SQL Server Express LocalDB (Local) dependency mssql1 in the project...
Installing NuGet packages to project...
Installing package 'EntityFramework' with version '6.4.0'.
Adding ConnectionStrings to store LocalSecretsFile...
Serializing new SQL Server Express LocalDB (Local) dependency metadata to disk...
Complete. SQL Server Express LocalDB (Local) mssql1 is configured.
Automatically close when succeeded
Back
Next
Close
Cancel

It must be like this.

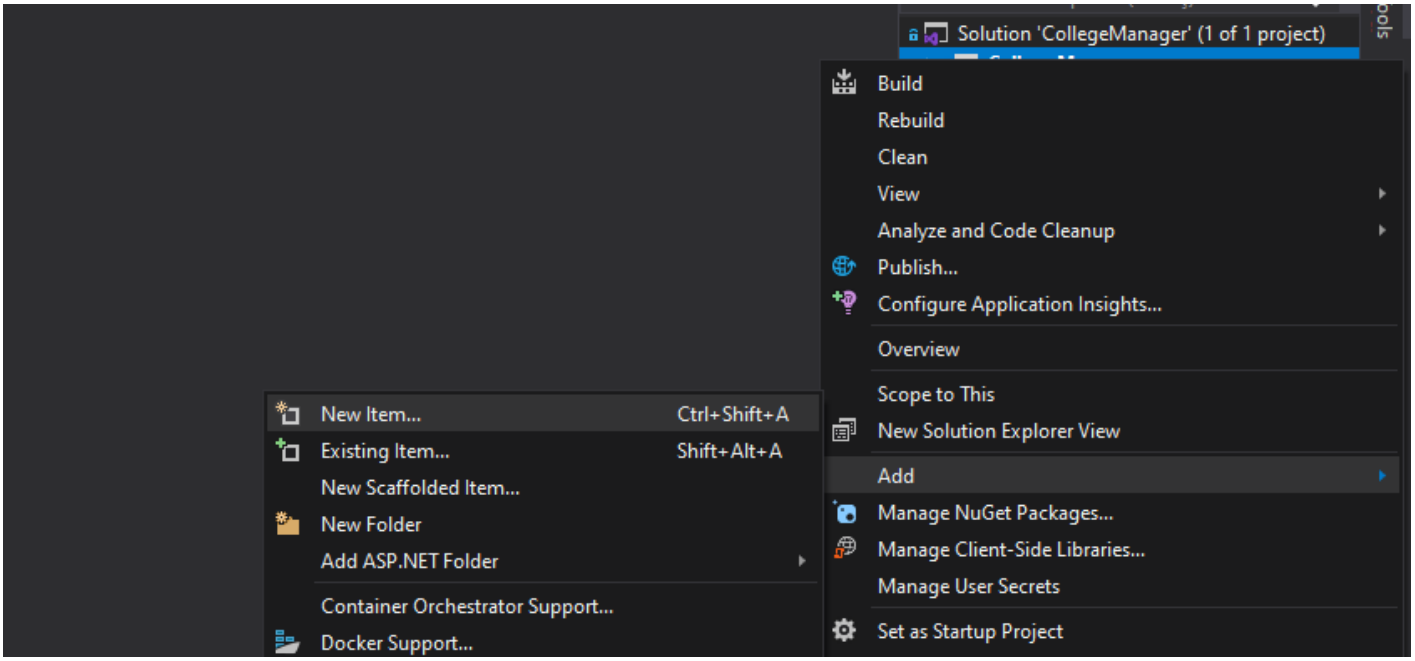
Still in the project, delete the folder **App_Data** with the 'mdf' item.



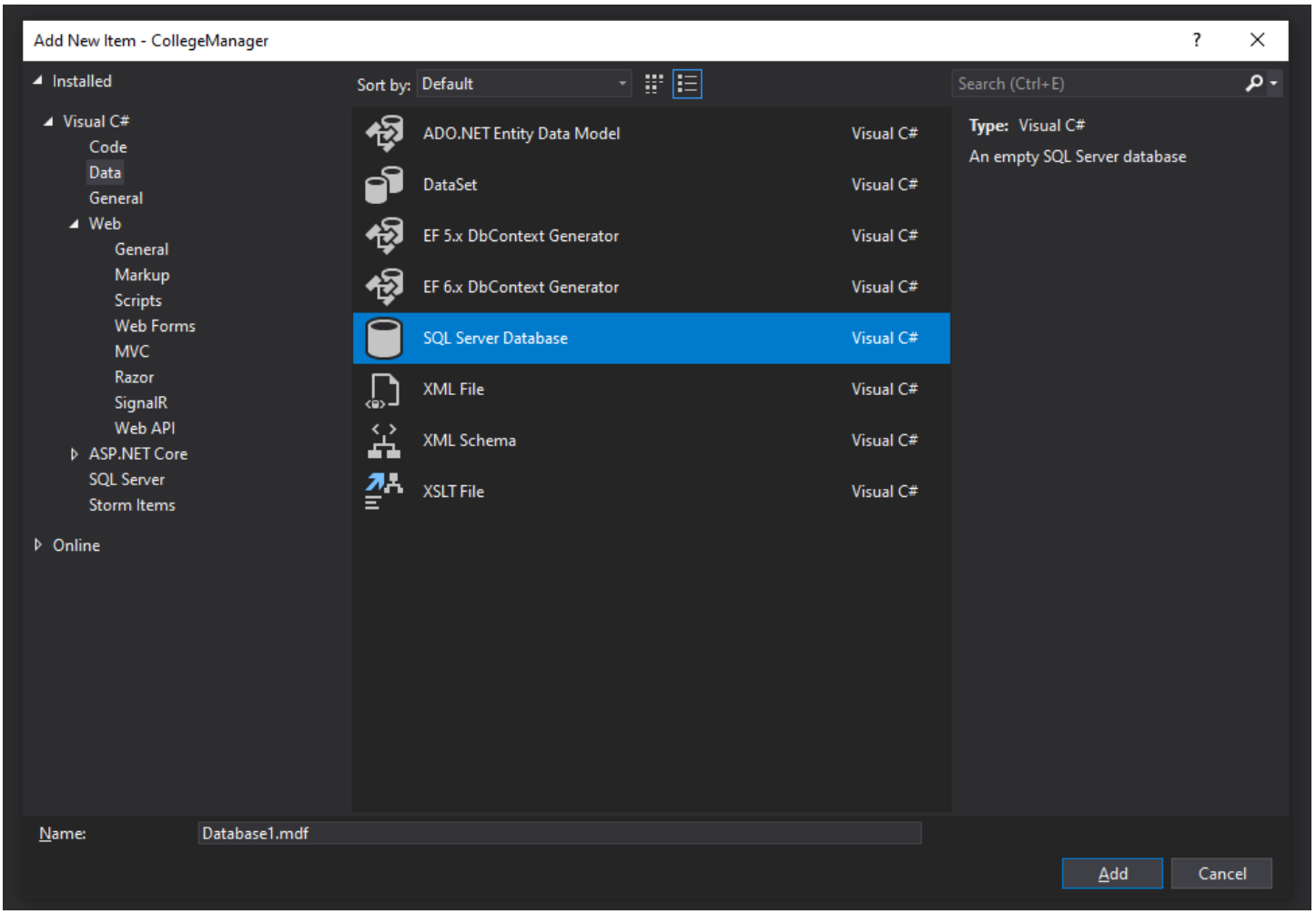
Select OK.



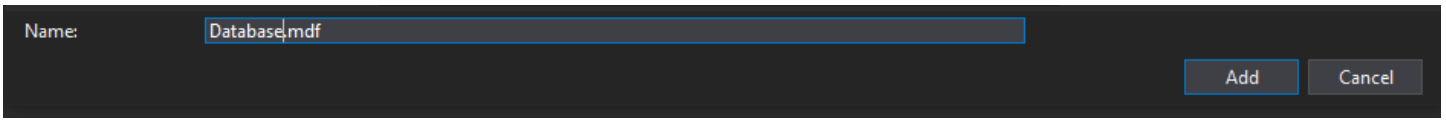
Now right-click on the project, Add > New Item >



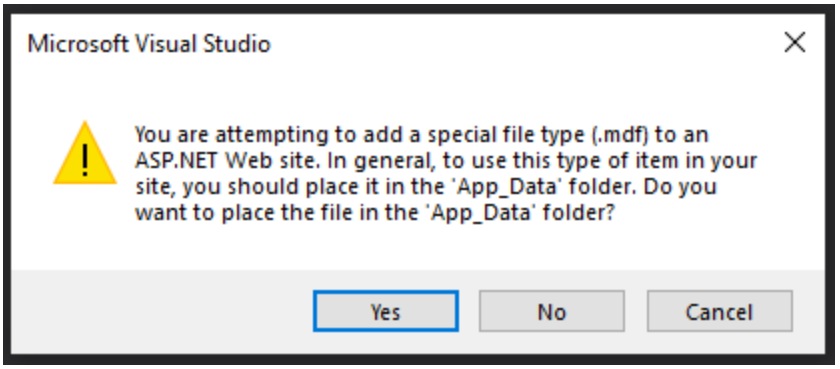
In the Add New Item window, select **Visual C#** > **Data** > **SQL Server Database**



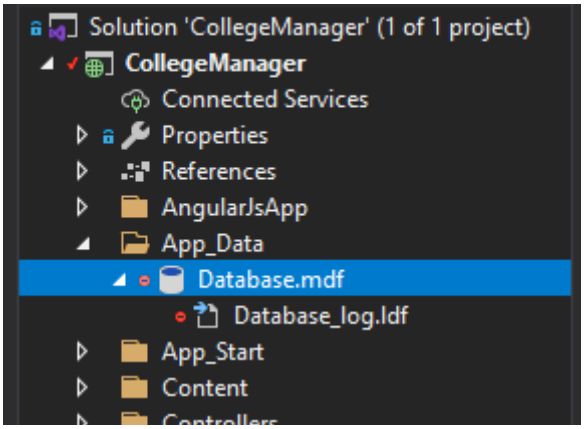
Rename the Database1.mdf to **Database** > **Add**.



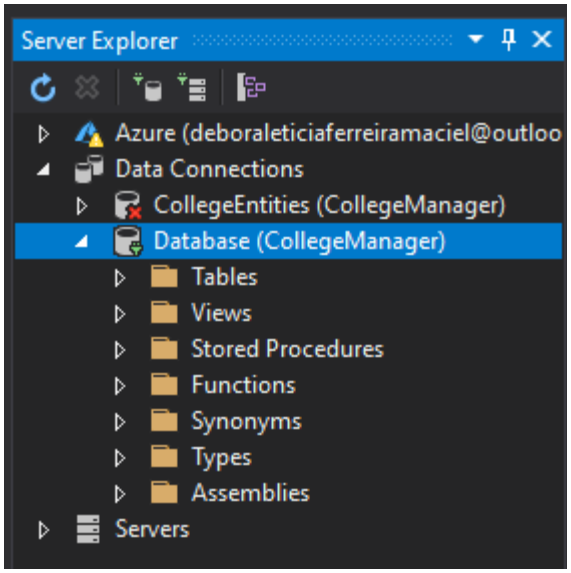
Select **Yes**

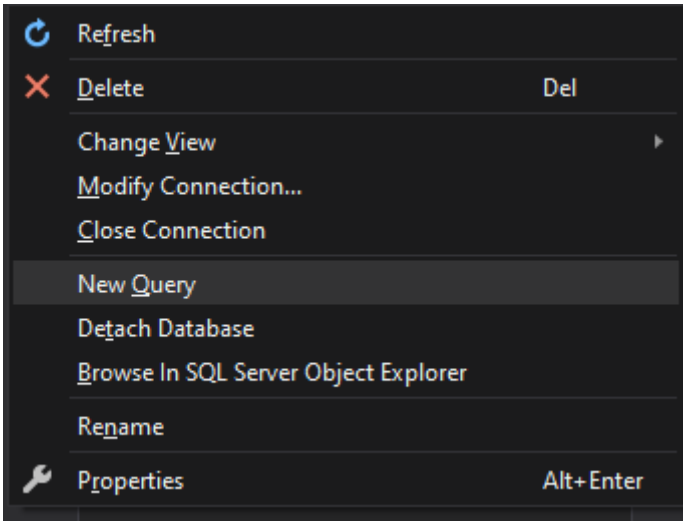


You must see this:

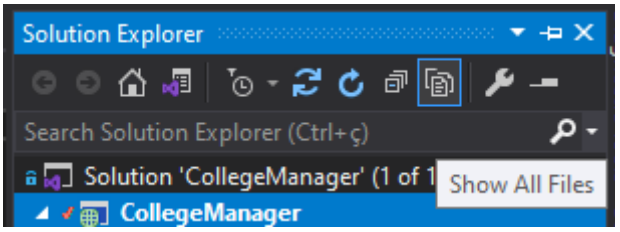


Double click on the Database.
You'll see this. Now right-click on the Database(CollegeManager) > New Query

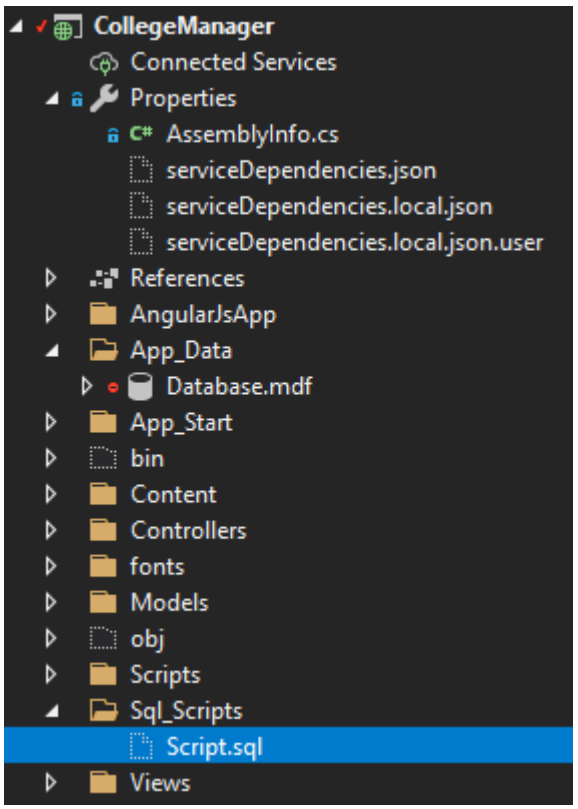




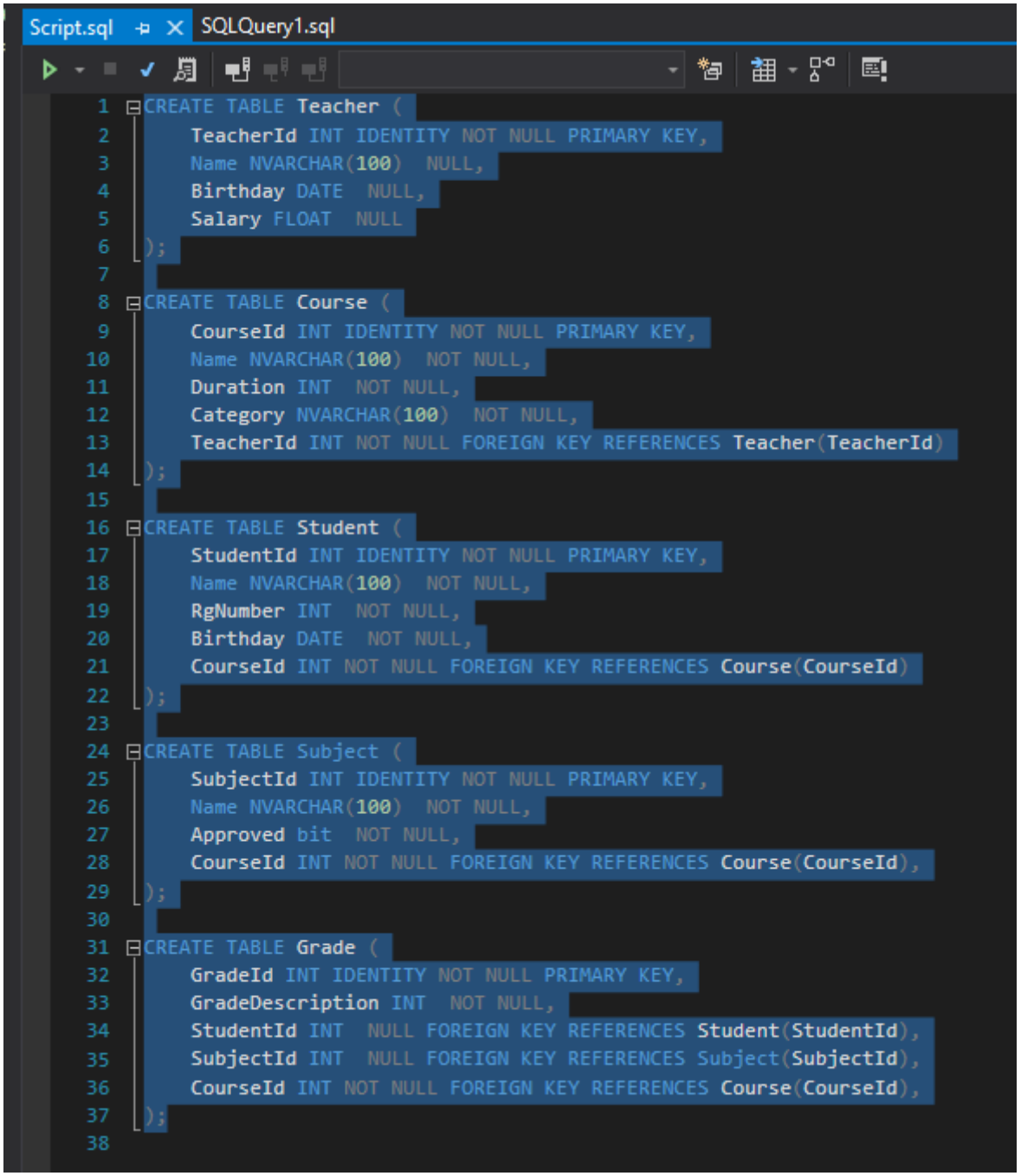
Back to the solution > Select option Show All Files.



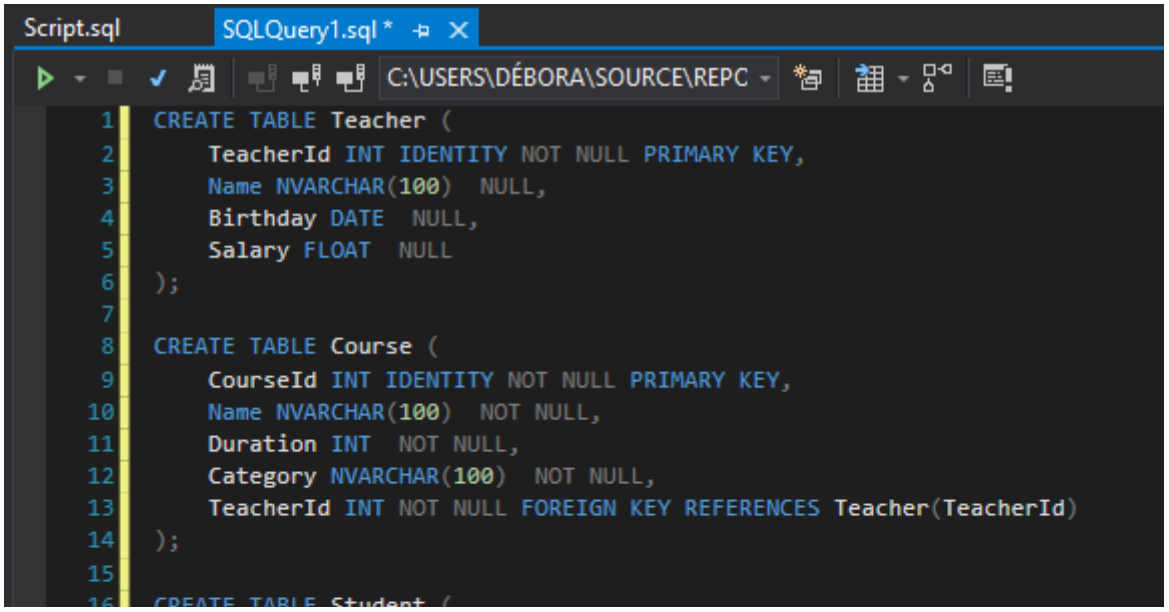
You'll be able to see this file (Script.sql).



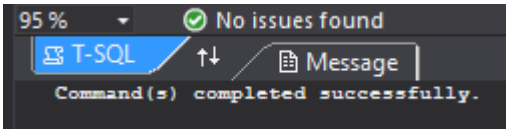
Cody the entire code.



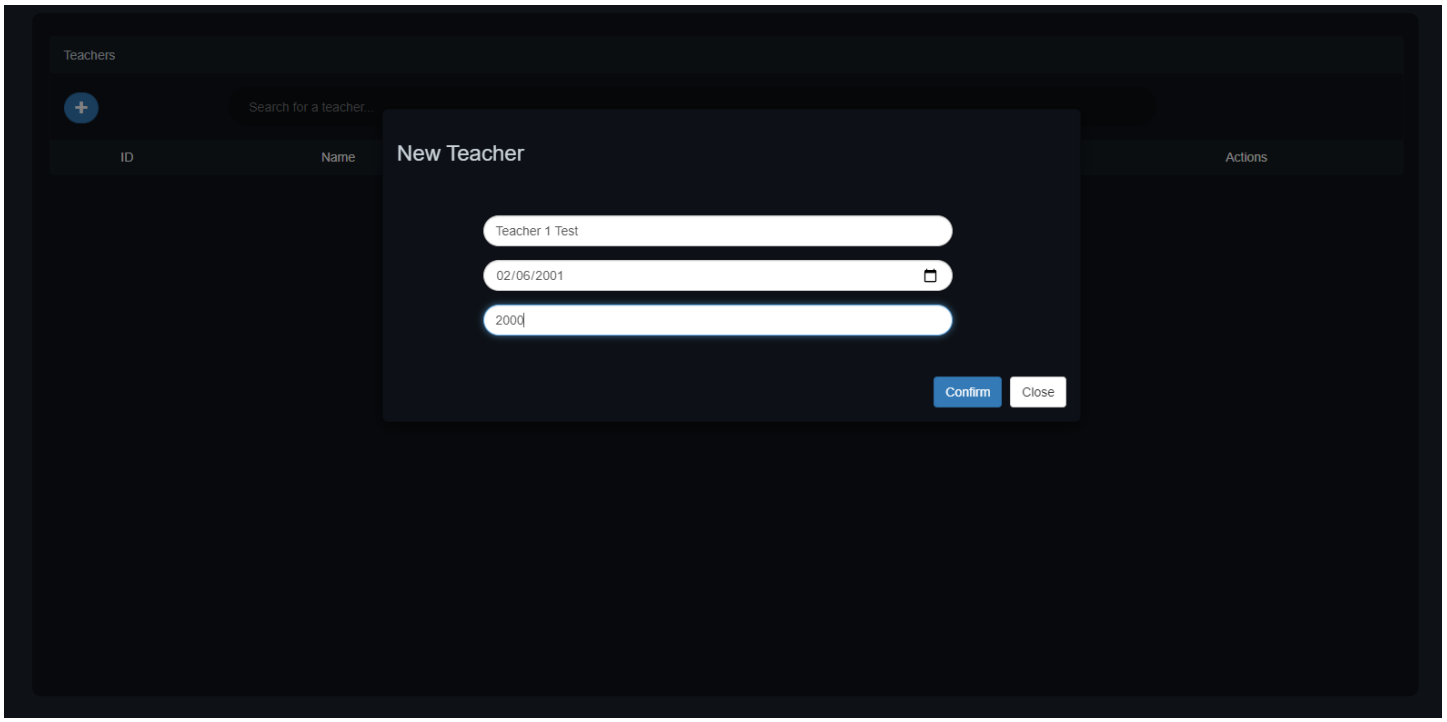
Now paste it in the SQLQuery1 > Run the script 



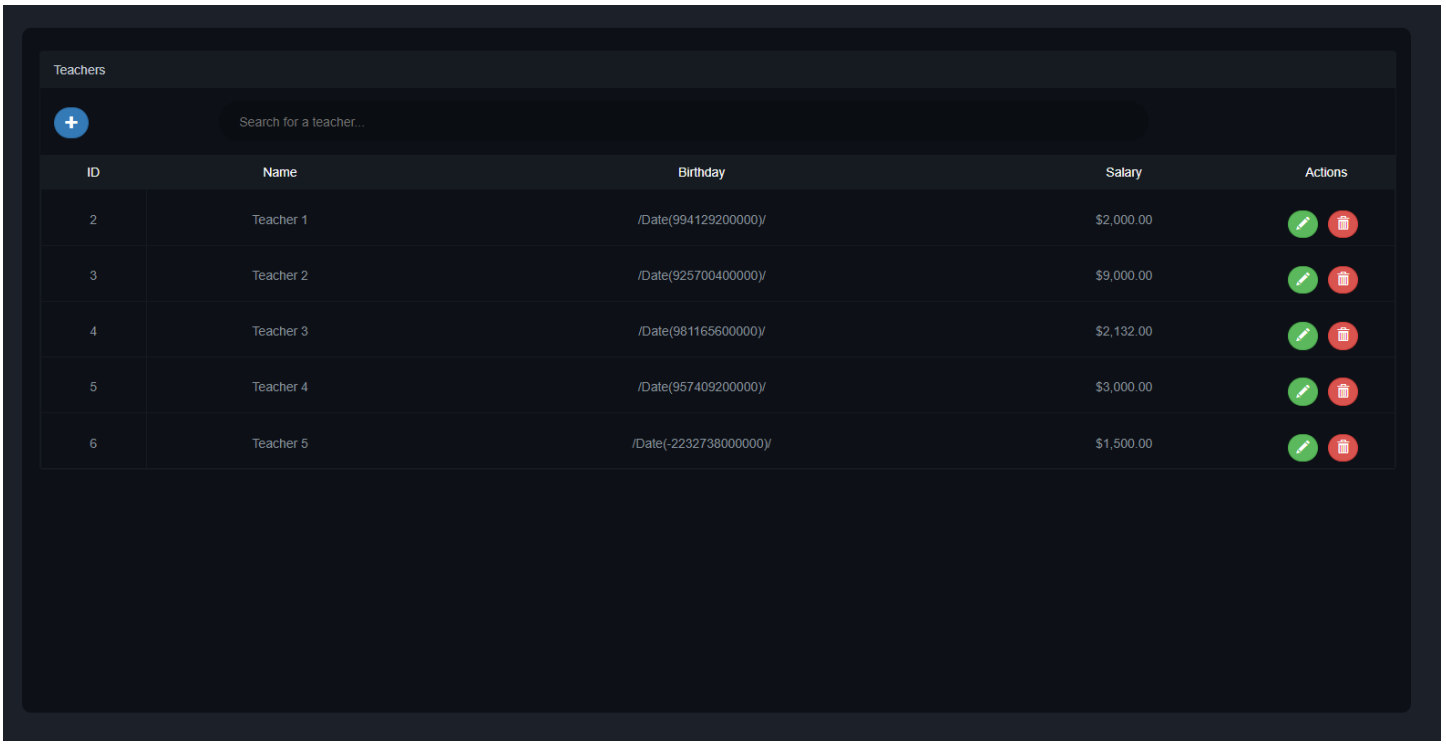
You must see this



And that's it, now you can run the project again and register a new Teacher. :)



And that's it, now you can use the project.



Best Regards,
Débora Ferreira@2022