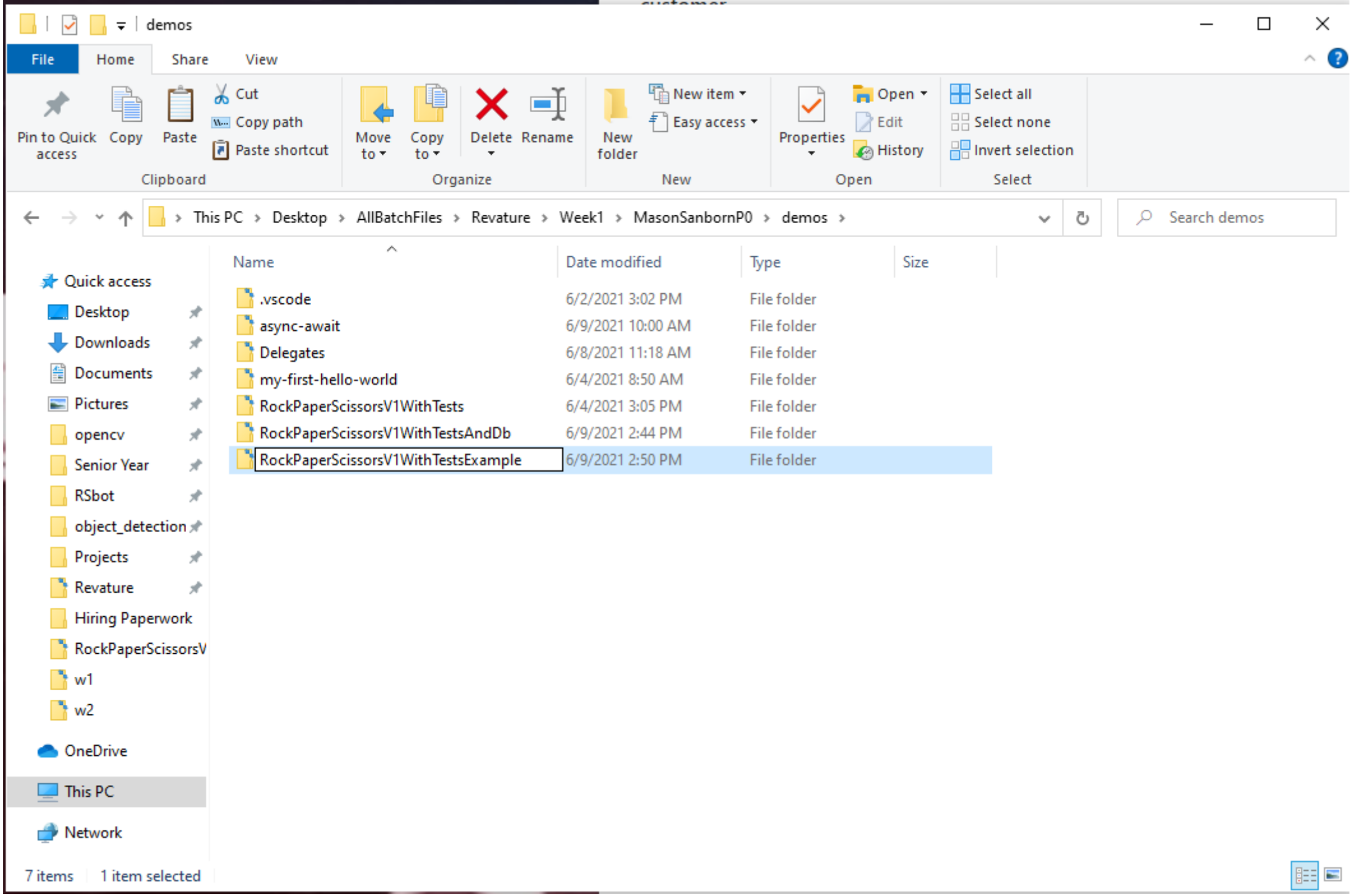
demos
File
Home
Share
View
Pin to Quick access
Copy
Paste
Cut
Copy path
Paste shortcut
Clipboard
Move to
Copy to
Delete
Rename
Organize
New folder
New item
Easy access
New
Properties
Open
Edit
History
Open
Select all
Select none
Invert selection
Select
This PC › Desktop › AllBatchFiles › Revature › Week1 › MasonSanbornP0 › demos ›
Search demos
Quick access
Desktop
Downloads
Documents
Pictures
opencv
Senior Year
RSbot
object_detection
Projects
Revature
Hiring Paperwork
RockPaperScissorsV
w1
w2
OneDrive
This PC
Network
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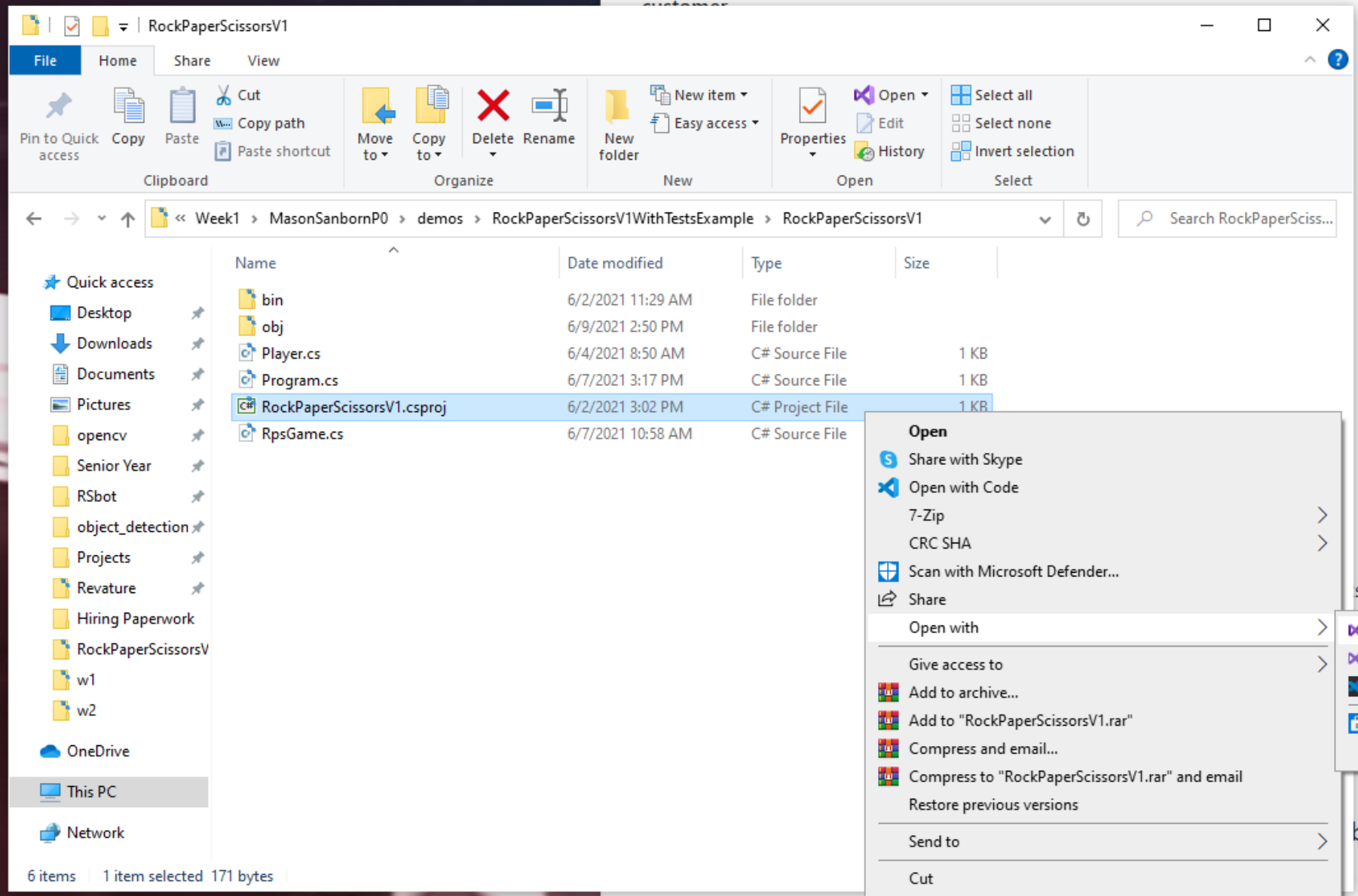
Date modified
Type
Size
.vscode 6/2/2021 3:02 PM File folder
async-await 6/9/2021 10:00 AM File folder
Delegates 6/8/2021 11:18 AM File folder
my-first-hello-world 6/4/2021 8:50 AM File folder
RockPaperScissorsV1WithTests 6/4/2021 3:05 PM File folder
RockPaperScissorsV1WithTestsAndDb 6/9/2021 2:44 PM File folder
RockPaperScissorsV1WithTestsExample 6/9/2021 2:50 PM File folder
7 items
1 item selected



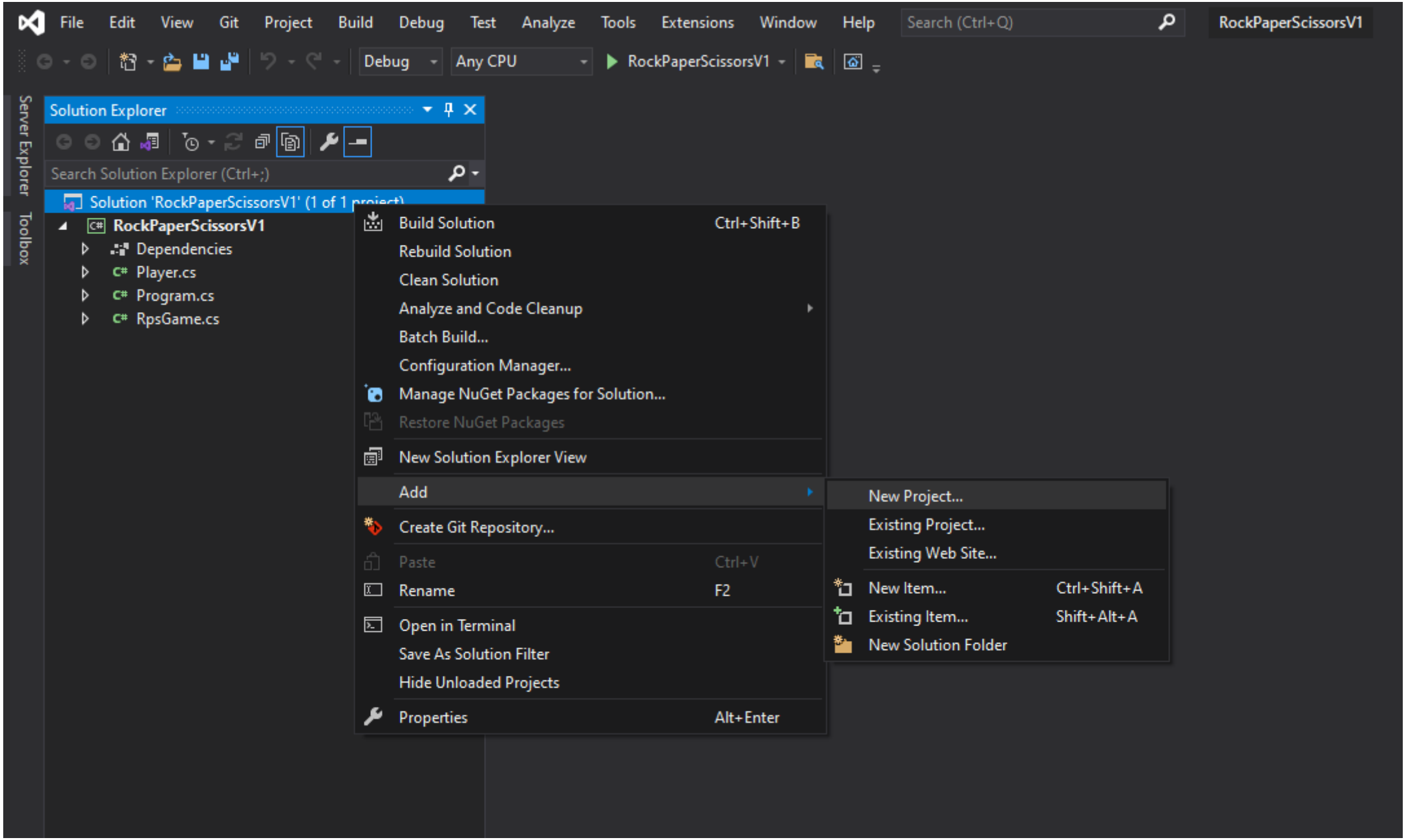
s when ordering that product

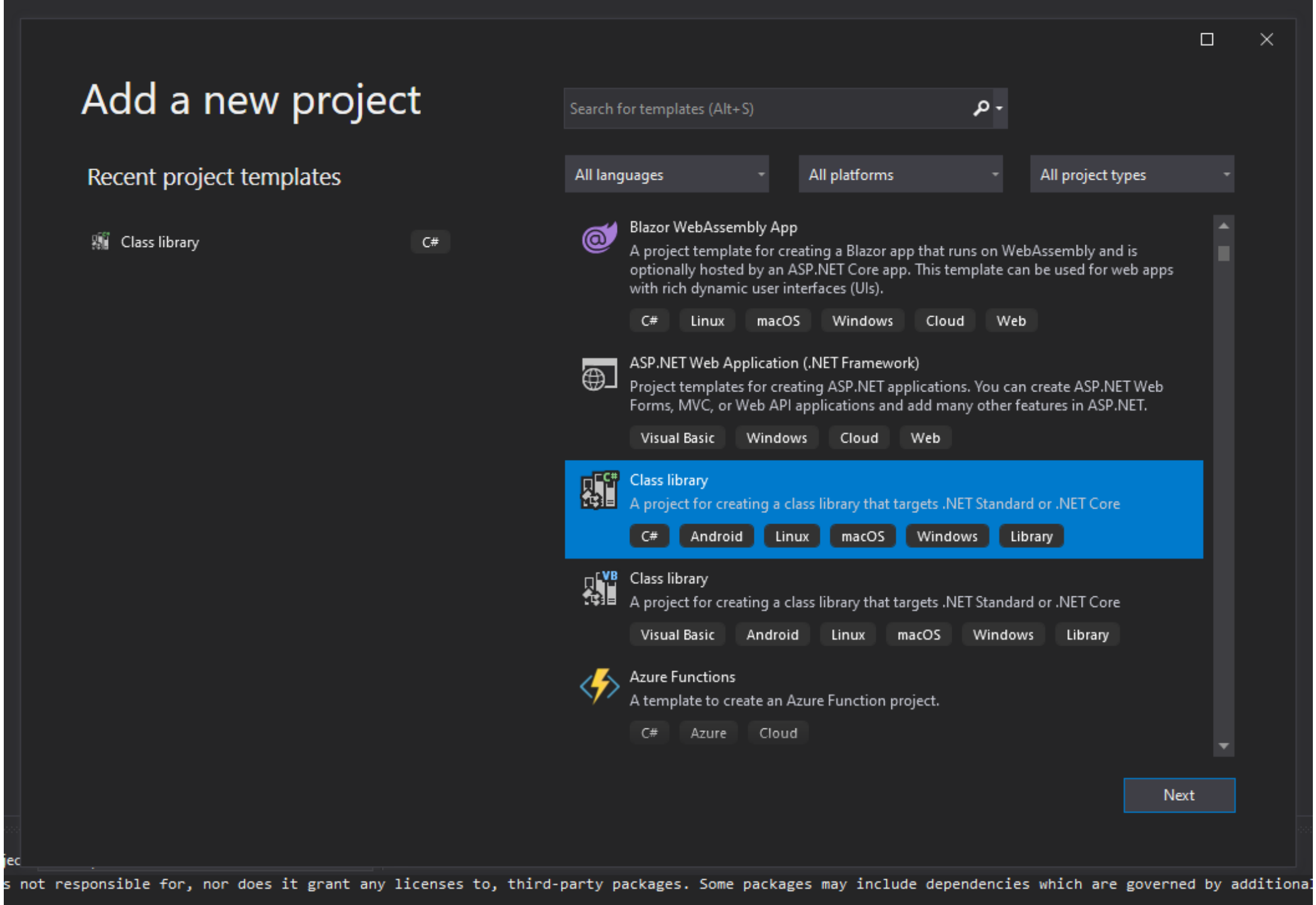
be replaced when we move to

- interactive console a
- has only display and

data access (recom

- class library


File
Edit
View
Git
Project
Build
Debug
Test
Analyze
Tools
Extensions
Window
Help
Search (Ctrl+Q)
RockPaperScissorsV1
Debug
Any CPU
RockPaperScissorsV1
Server Explorer
Toolbox
Solution Explorer
Search Solution Explorer (Ctrl+;)
Solution 'RockPaperScissorsV1' (1 of 1 project)
RockPaperScissorsV1
Dependencies
Player.cs
Program.cs
RpsGame.cs
Build Solution Ctrl+Shift+B
Rebuild Solution
Clean Solution
Analyze and Code Cleanup
Batch Build...
Configuration Manager...
Manage NuGet Packages for Solution...
Restore NuGet Packages
New Solution Explorer View
Add
Create Git Repository...
Paste Ctrl+V
Rename F2
Open in Terminal
Save As Solution Filter
Hide Unloaded Projects
Properties Alt+Enter
New Project...
Existing Project...
Existing Web Site...
New Item... Ctrl+Shift+A
Existing Item... Shift+Alt+A
New Solution Folder


Add a new project
Search for templates (Alt+S)
Recent project templates
Class library
C#
All languages
All platforms
All project types
Blazor WebAssembly App
A project template for creating a Blazor app that runs on WebAssembly and is optionally hosted by an ASP.NET Core app. This template can be used for web apps with rich dynamic user interfaces (UIs).
C# Linux macOS Windows Cloud Web
ASP.NET Web Application (.NET Framework)
Project templates for creating ASP.NET applications. You can create ASP.NET Web Forms, MVC, or Web API applications and add many other features in ASP.NET.
Visual Basic Windows Cloud Web
Class library
A project for creating a class library that targets .NET Standard or .NET Core
C# Android Linux macOS Windows Library
Class library
A project for creating a class library that targets .NET Standard or .NET Core
Visual Basic Android Linux macOS Windows Library
Azure Functions
A template to create an Azure Function project.
C# Azure Cloud
Next
s not responsible for, nor does it grant any licenses to, third-party packages. Some packages may include dependencies which are governed by additiona

Configure your new project

Class library

C# Android Linux macOS Windows Library

Project name

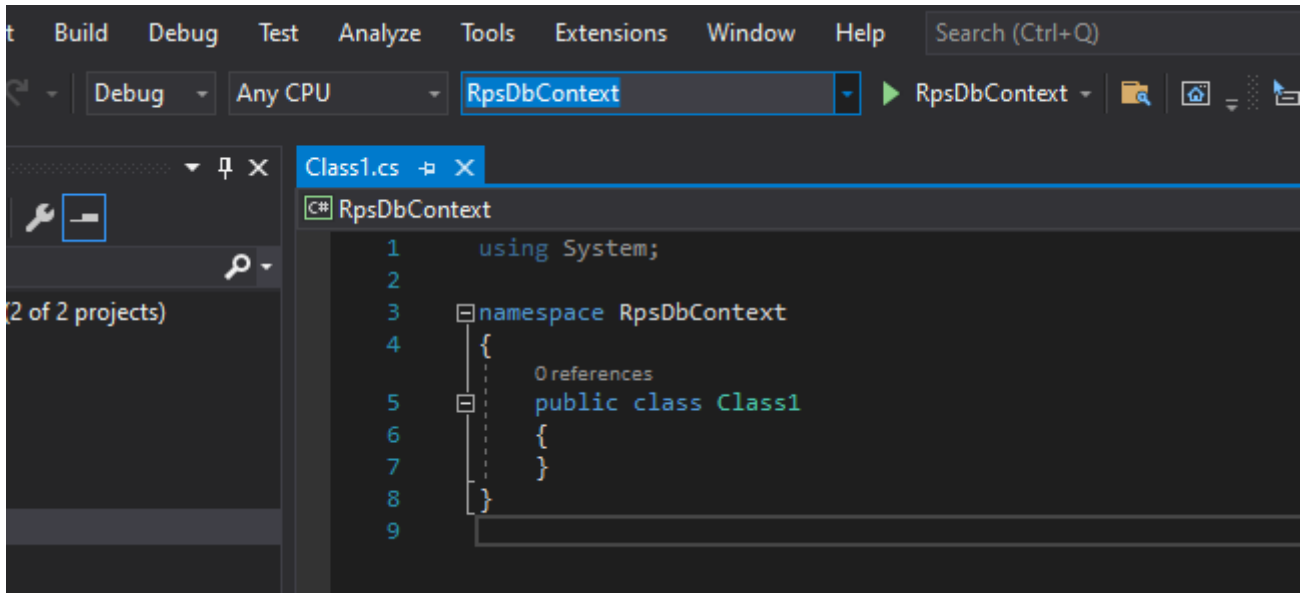
RpsDbContext

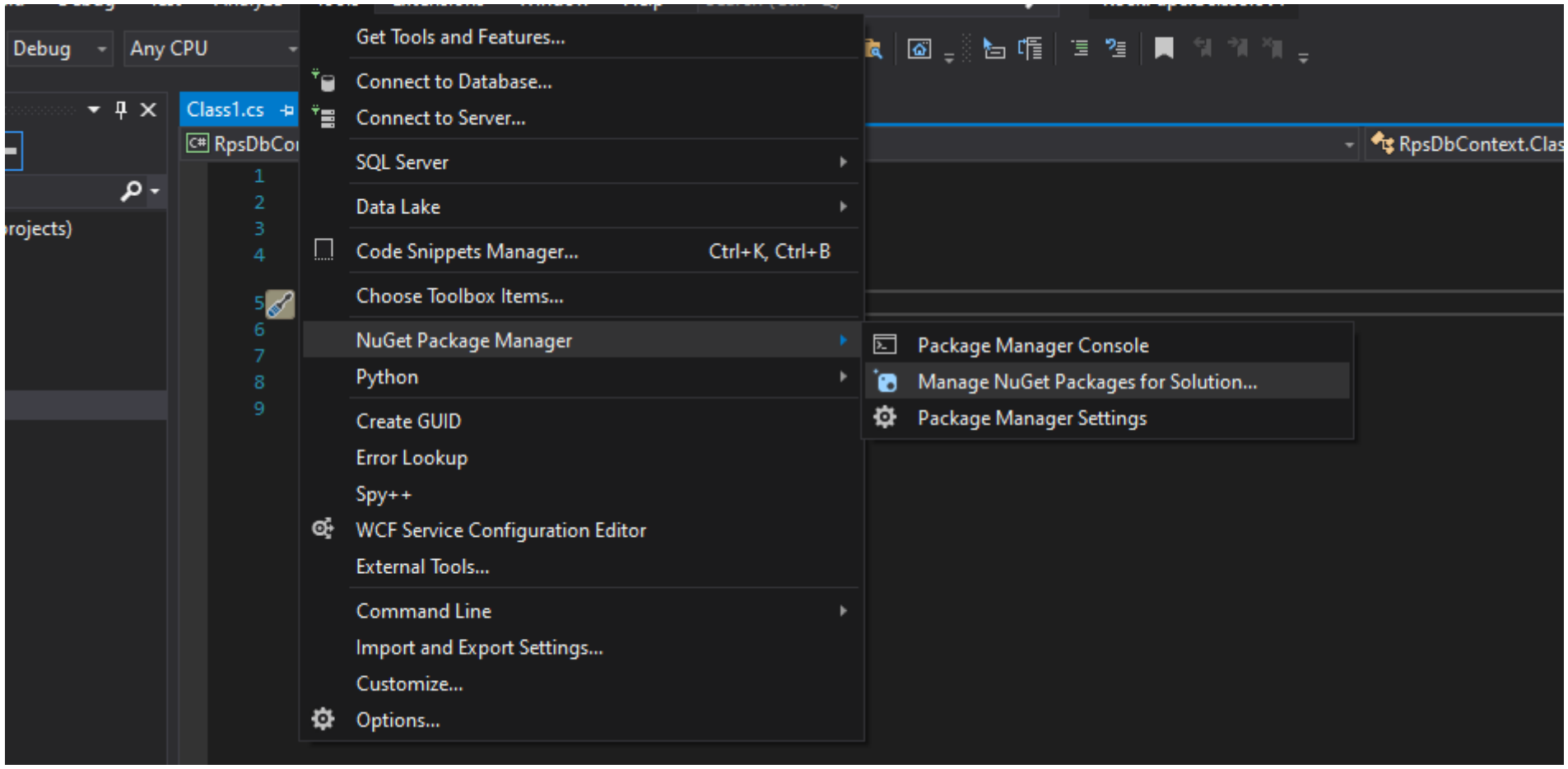
Location

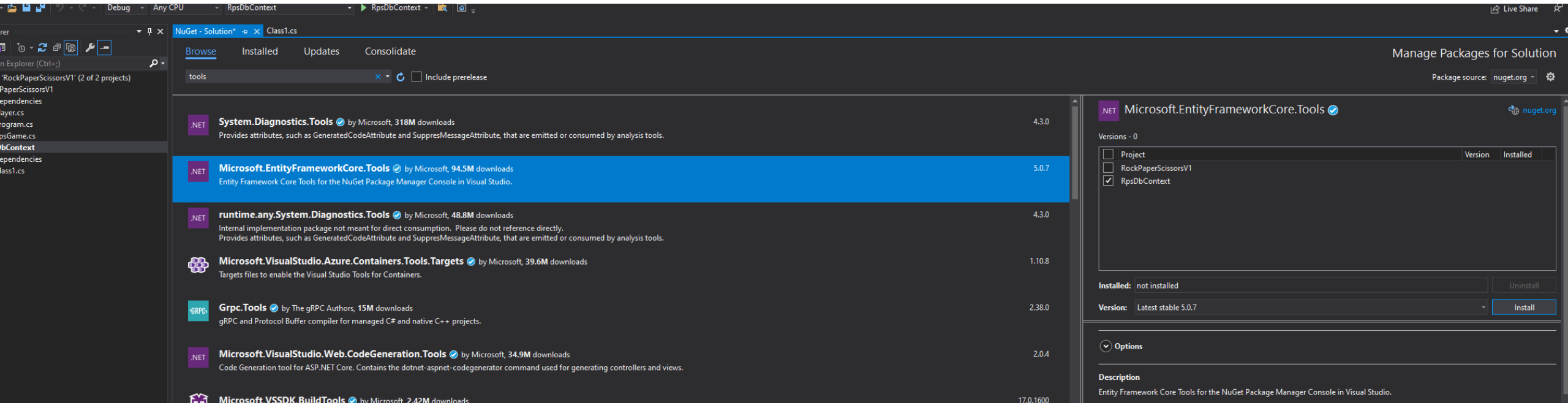
C:\Users\Mason\Desktop\AllBatchFiles\Revature\Week1\MasonSanbornP0\demos\RockPaperScis

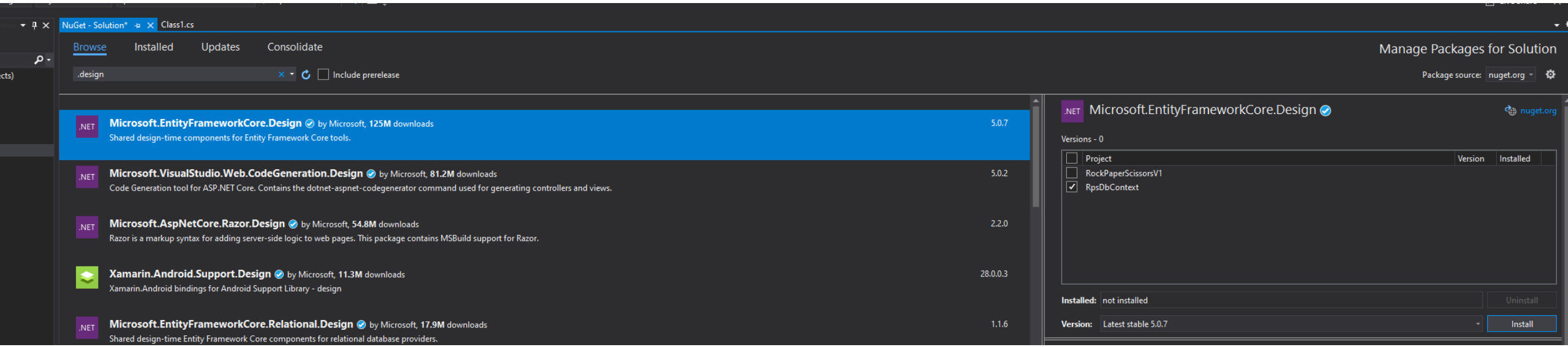
...

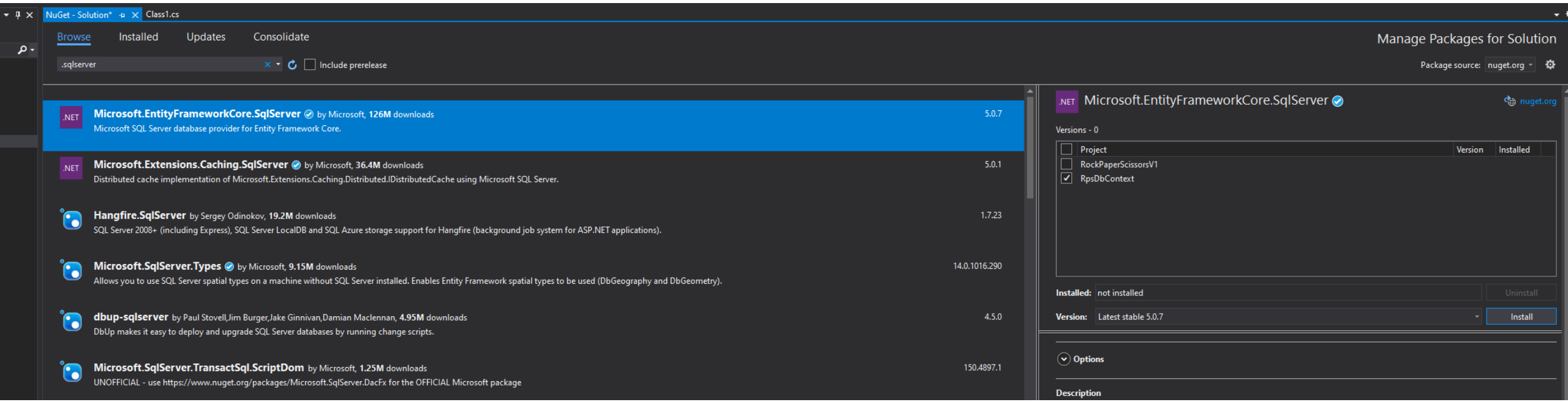
Back Next


Build
Debug
Test
Analyze
Tools
Extensions
Window
Help
Search (Ctrl+Q)
Debug
Any CPU
RpsDbContext
RpsDbContext
Class1.cs
RpsDbContext
(2 of 2 projects)
1 using System;
2
3 namespace RpsDbContext
4 {
0 references
5 public class Class1
6 {
7 }
8 }
9


Debug
Any CPU
Class1.cs
RpsDbCo
RpsDbContext.Clas
Get Tools and Features...
Connect to Database...
Connect to Server...
SQL Server
Data Lake
Code Snippets Manager... Ctrl+K, Ctrl+B
Choose Toolbox Items...
NuGet Package Manager
Python
Create GUID
Error Lookup
Spy++
WCF Service Configuration Editor
External Tools...
Command Line
Import and Export Settings...
Customize...
Options...
Package Manager Console
Manage NuGet Packages for Solution...
Package Manager Settings


Debug
Any CPU
RpsDbContext
RpsDbContext
Live Share
NuGet - Solution*
Class1.cs
Browse
Installed
Updates
Consolidate
Manage Packages for Solution
tools
Include prerelease
Package source: nuget.org
'RockPaperScissorsV1' (2 of 2 projects)
PaperScissorsV1
ependencies
ayer.cs
rogram.cs
sGame.cs
bContext
ependencies
lass1.cs
System.Diagnostics.Tools by Microsoft, 318M downloads
Provides attributes, such as GeneratedCodeAttribute and SuppresMessageAttribute, that are emitted or consumed by analysis tools.
4.3.0
Microsoft.EntityFrameworkCore.Tools by Microsoft, 94.5M downloads
Entity Framework Core Tools for the NuGet Package Manager Console in Visual Studio.
5.0.7
runtime.any.System.Diagnostics.Tools by Microsoft, 48.8M downloads
Internal implementation package not meant for direct consumption. Please do not reference directly.
Provides attributes, such as GeneratedCodeAttribute and SuppresMessageAttribute, that are emitted or consumed by analysis tools.
4.3.0
Microsoft.VisualStudio.Azure.Containers.Tools.Targets by Microsoft, 39.6M downloads
Targets files to enable the Visual Studio Tools for Containers.
1.10.8
Grpc.Tools by The gRPC Authors, 15M downloads
gRPC and Protocol Buffer compiler for managed C# and native C++ projects.
2.38.0
Microsoft.VisualStudio.Web.CodeGeneration.Tools by Microsoft, 34.9M downloads
Code Generation tool for ASP.NET Core. Contains the dotnet-aspnet-codegenerator command used for generating controllers and views.
2.0.4
Microsoft.VSSDK.BuildTools by Microsoft, 2.42M downloads
17.0.1600
Microsoft.EntityFrameworkCore.Tools
nuget.org
Versions - 0
Project
Version
Installed
RockPaperScissorsV1
RpsDbContext
Installed: not installed
Uninstall
Version: Latest stable 5.0.7
Install
Options
Description
Entity Framework Core Tools for the NuGet Package Manager Console in Visual Studio.


NuGet - Solution*
Class1.cs
Browse
Installed
Updates
Consolidate
Manage Packages for Solution
.design
Include prerelease
Package source: nuget.org
Microsoft.EntityFrameworkCore.Design by Microsoft, 125M downloads
Shared design-time components for Entity Framework Core tools.
5.0.7
Microsoft.VisualStudio.Web.CodeGeneration.Design by Microsoft, 81.2M downloads
Code Generation tool for ASP.NET Core. Contains the dotnet-aspnet-codegenerator command used for generating controllers and views.
5.0.2
Microsoft.AspNetCore.Razor.Design by Microsoft, 54.8M downloads
Razor is a markup syntax for adding server-side logic to web pages. This package contains MSBuild support for Razor.
2.2.0
Xamarin.Android.Support.Design by Microsoft, 11.3M downloads
Xamarin.Android bindings for Android Support Library - design
28.0.0.3
Microsoft.EntityFrameworkCore.Relational.Design by Microsoft, 17.9M downloads
Shared design-time Entity Framework Core components for relational database providers.
1.1.6
Microsoft.EntityFrameworkCore.Design
nuget.org
Versions - 0
Project
Version
Installed
RockPaperScissorsV1
RpsDbContext
Installed: not installed
Uninstall
Version: Latest stable 5.0.7
Install


NuGet - Solution*
Class1.cs
Browse
Installed
Updates
Consolidate
Manage Packages for Solution
.sqlserver
Include prerelease
Package source: nuget.org
Microsoft.EntityFrameworkCore.SqlServer by Microsoft, 126M downloads
Microsoft SQL Server database provider for Entity Framework Core.
5.0.7
Microsoft.Extensions.Caching.SqlServer by Microsoft, 36.4M downloads
Distributed cache implementation of Microsoft.Extensions.Caching.Distributed.IDistributedCache using Microsoft SQL Server.
5.0.1
Hangfire.SqlServer by Sergey Odinokov, 19.2M downloads
SQL Server 2008+ (including Express), SQL Server LocalDB and SQL Azure storage support for Hangfire (background job system for ASP.NET applications).
1.7.23
Microsoft.SqlServer.Types by Microsoft, 9.15M downloads
Allows you to use SQL Server spatial types on a machine without SQL Server installed. Enables Entity Framework spatial types to be used (DbGeography and DbGeometry).
14.0.1016.290
dbup-sqlserver by Paul Stovell,Jim Burger,Jake Ginnivan,Damian Maclennan, 4.95M downloads
DbUp makes it easy to deploy and upgrade SQL Server databases by running change scripts.
4.5.0
Microsoft.SqlServer.TransactSql.ScriptDom by Microsoft, 1.25M downloads
UNOFFICIAL - use https://www.nuget.org/packages/Microsoft.SqlServer.DacFx for the OFFICIAL Microsoft package
150.4897.1
Microsoft.EntityFrameworkCore.SqlServer
nuget.org
Versions - 0
Project
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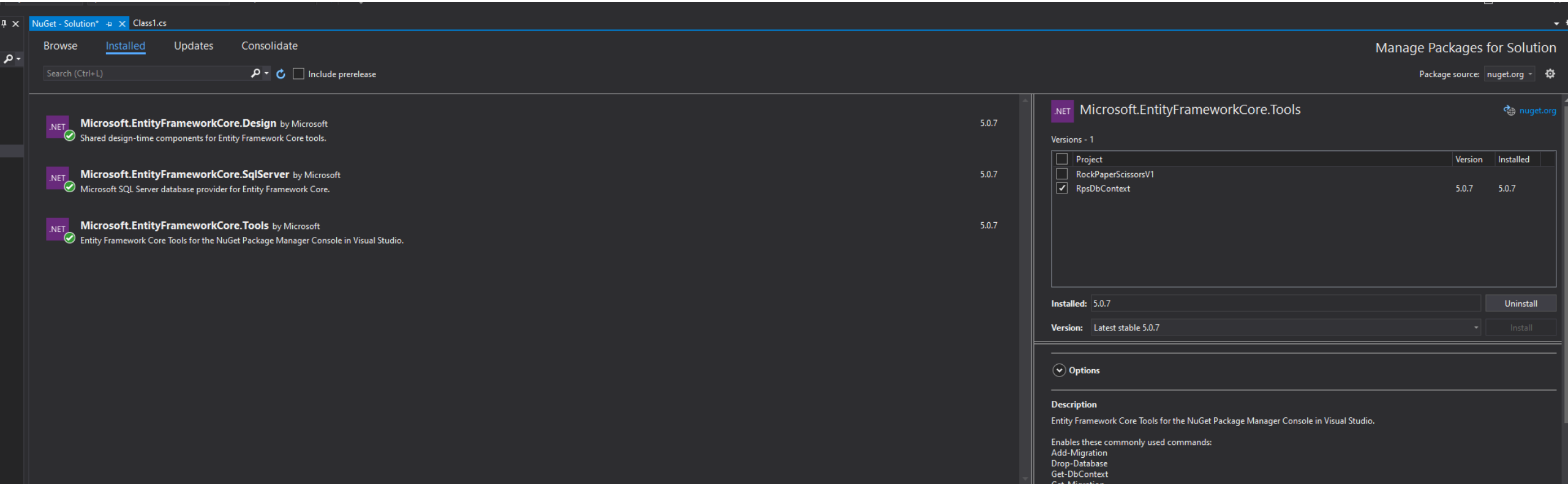
RockPaperScissorsV1
RpsDbContext
Installed: not installed
Uninstall
Version: Latest stable 5.0.7
Install
Options
Description


NuGet - Solution*
Class1.cs
Browse
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Updates
Consolidate
Manage Packages for Solution
Search (Ctrl+L)
Include prerelease
Package source: nuget.org
Microsoft.EntityFrameworkCore.Design by Microsoft
Shared design-time components for Entity Framework Core tools.
5.0.7
Microsoft.EntityFrameworkCore.SqlServer by Microsoft
Microsoft SQL Server database provider for Entity Framework Core.
5.0.7
Microsoft.EntityFrameworkCore.Tools by Microsoft
Entity Framework Core Tools for the NuGet Package Manager Console in Visual Studio.
5.0.7
Microsoft.EntityFrameworkCore.Tools
nuget.org
Versions - 1
Project
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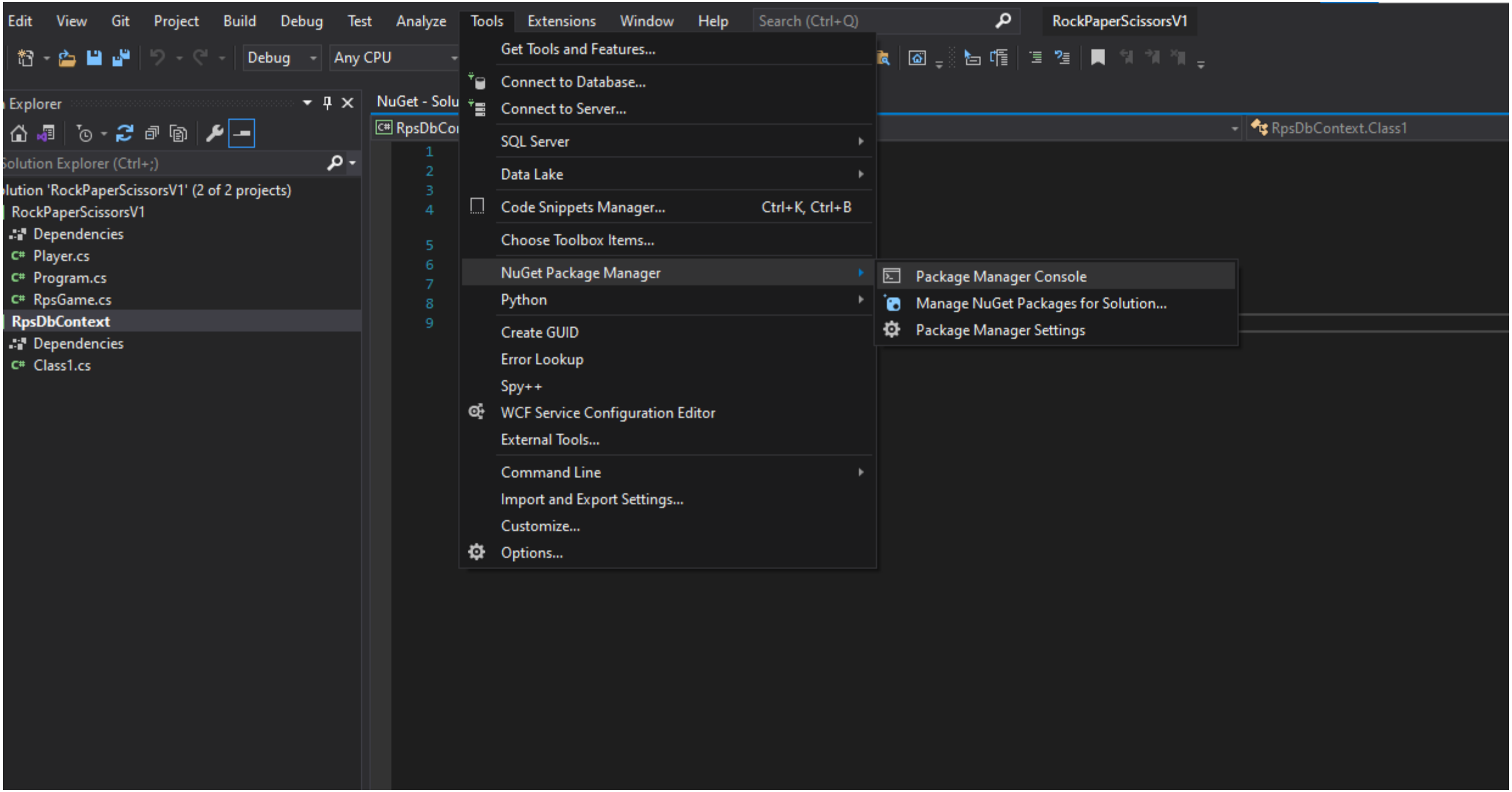
Installed
RockPaperScissorsV1
RpsDbContext
5.0.7
5.0.7
Installed: 5.0.7
Uninstall
Version: Latest stable 5.0.7
Install
Options
Description
Entity Framework Core Tools for the NuGet Package Manager Console in Visual Studio.
Enables these commonly used commands:
Add-Migration
Drop-Database
Get-DbContext


Edit
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Window
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Search (Ctrl+Q)
RockPaperScissorsV1
Debug
Any CPU
Explorer
Solution Explorer (Ctrl+;)
lution 'RockPaperScissorsV1' (2 of 2 projects)
RockPaperScissorsV1
Dependencies
Player.cs
Program.cs
RpsGame.cs
RpsDbContext
Dependencies
Class1.cs
NuGet - Solu
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RpsDbContext.Class1
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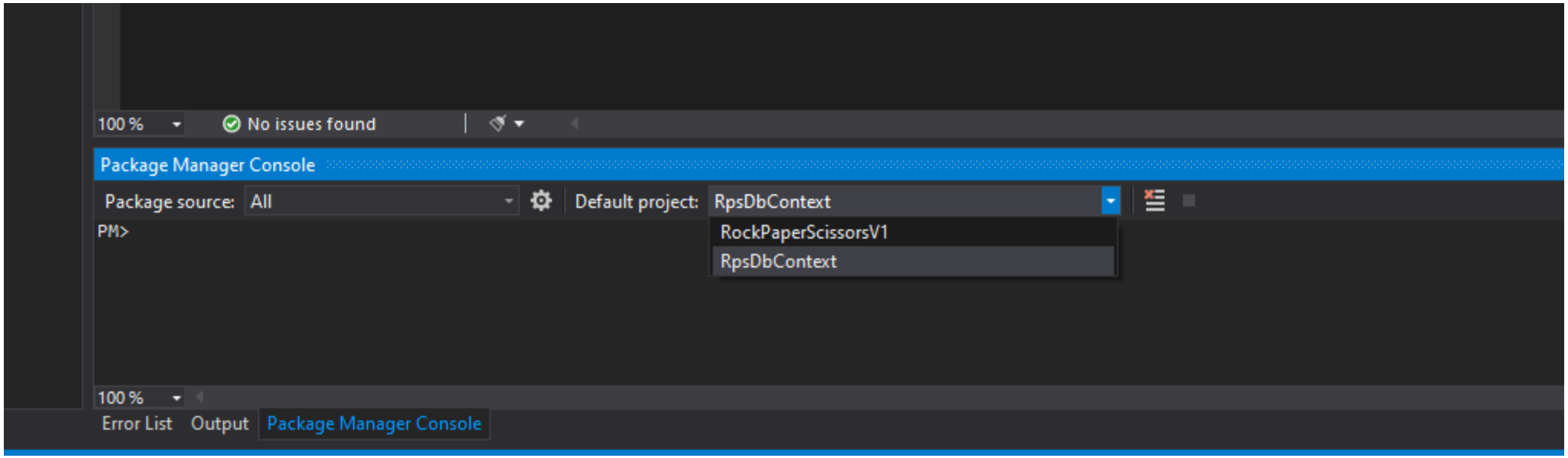
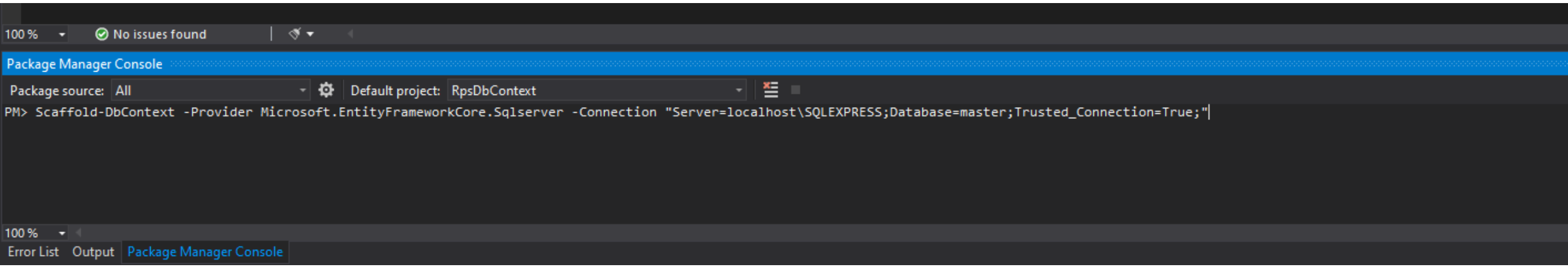
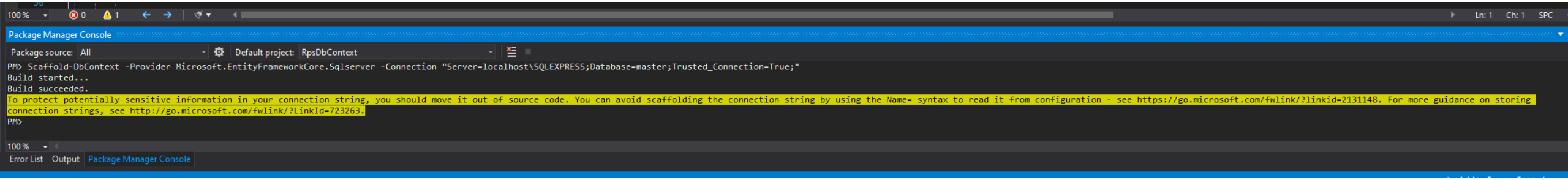
Get Tools and Features...
Connect to Database...
Connect to Server...
SQL Server
Data Lake
Code Snippets Manager... Ctrl+K, Ctrl+B
Choose Toolbox Items...
NuGet Package Manager
Python
Create GUID
Error Lookup
Spy++
WCF Service Configuration Editor
External Tools...
Command Line
Import and Export Settings...
Customize...
Options...
Package Manager Console
Manage NuGet Packages for Solution...
Package Manager Settings


100 %
No issues found
Package Manager Console
Package source: All
Default project: RpsDbContext
RockPaperScissorsV1
RpsDbContext
PM>
100 %
Error List
Output
Package Manager Console

```
Scaffold-DbContext -Provider Microsoft.EntityFrameworkCore.Sqlserver -Connection "Server=localhost\SQLEXPRESS;Database=master;Trusted_Connection=True;"
```

“This came from your sql installation” ^


100 %
No issues found
Package Manager Console
Package source: All
Default project: RpsDbContext
PM> Scaffold-DbContext -Provider Microsoft.EntityFrameworkCore.Sqlserver -Connection "Server=localhost\SQLEXPRESS;Database=master;Trusted_Connection=True;"
100 %
Error List
Output
Package Manager Console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1
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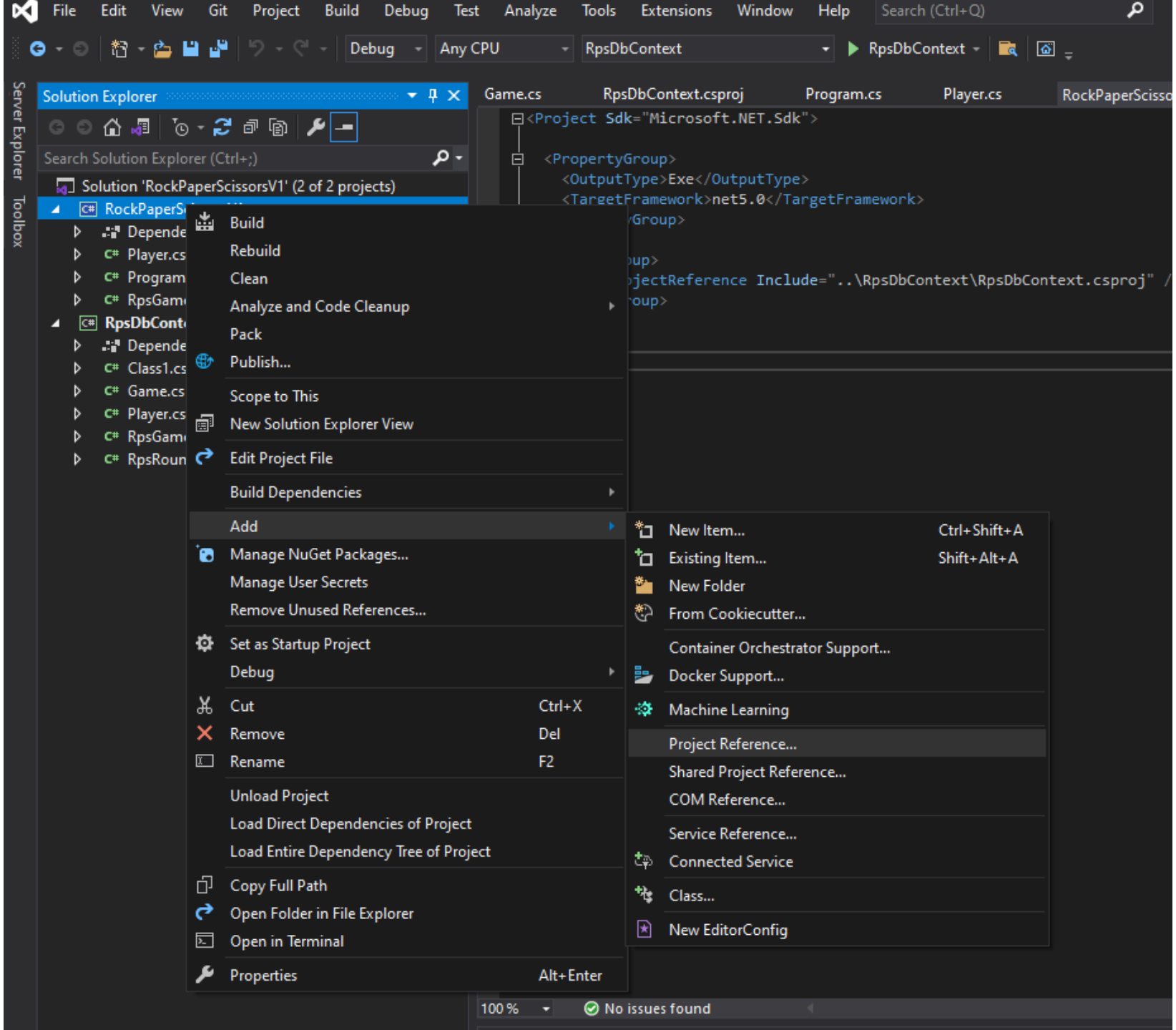
SPC
Package Manager Console
Package source: All
Default project: RpsDbContext
PM> Scaffold-DbContext -Provider Microsoft.EntityFrameworkCore.Sqlserver -Connection "Server=localhost\SQLEXPRESS;Database=master;Trusted_Connection=True;"
Build started...
Build succeeded.
To protect potentially sensitive information in your connection string, you should move it out of source code. You can avoid scaffolding the connection string by using the Name= syntax to read it from configuration - see https://go.microsoft.com/fwlink/?linkid=2131148. For more guidance on storing connection strings, see http://go.microsoft.com/fwlink/?LinkId=723263.
PM>
100 %
Error List
Output
Package Manager Console


File Edit View Git Project Build Debug Test Analyze Tools Extensions Window Help
Search (Ctrl+Q)
Debug
Any CPU
RpsDbContext
RpsDbContext
Server Explorer
Toolbox
Solution Explorer
Search Solution Explorer (Ctrl+;)
Solution 'RockPaperScissorsV1' (2 of 2 projects)
Game.cs
RpsDbContext.csproj
Program.cs
Player.cs
<Project Sdk="Microsoft.NET.Sdk">
<PropertyGroup>
<OutputType>Exe</OutputType>
<TargetFramework>net5.0</TargetFramework>
Build
Rebuild
Clean
Analyze and Code Cleanup
Pack
Publish...
Scope to This
New Solution Explorer View
Edit Project File
Build Dependencies
Add
Manage NuGet Packages...
Manage User Secrets
Remove Unused References...
Set as Startup Project
Debug
Cut Ctrl+X
Remove Del
Rename F2
Unload Project
Load Direct Dependencies of Project
Load Entire Dependency Tree of Project
Copy Full Path
Open Folder in File Explorer
Open in Terminal
Properties Alt+Enter
New Item... Ctrl+Shift+A
Existing Item... Shift+Alt+A
New Folder
From Cookiecutter...
Container Orchestrator Support...
Docker Support...
Machine Learning
Project Reference...
Shared Project Reference...
COM Reference...
Service Reference...
Connected Service
Class...
New EditorConfig
100 %
No issues found