

ASP.NET 5 WEB API PRE-WORKSHOP INSTRUCTIONS

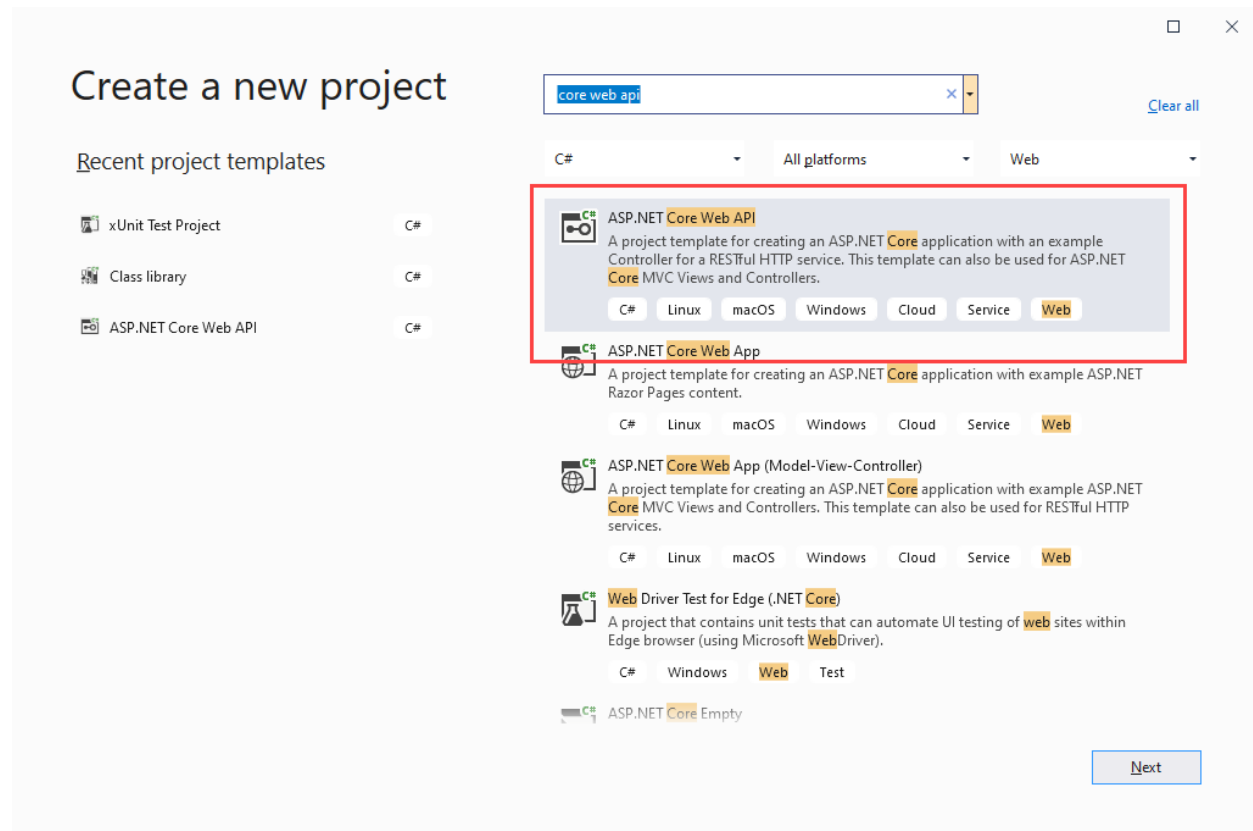
VISUAL STUDIO 2019 COMMUNITY EDITION

You can use any .NET IDE but I will be using Visual Studio 2019 Community Edition. Please make sure you update your IDE to the most current version.

Download Visual Studio 2019 Community Edition here

<https://visualstudio.microsoft.com/vs/community/>

Please make sure you can create ASP.NET Core Web API projects with you IDE. Example here is VS 2019 Community Edition.



MICROSOFT SQL SERVER 2019 DEVELOPER EDITION

Please have Microsoft SQL Server Installed on your computer. We will be using a pre-made database for the workshop.

You can download MSSQL 2019 Developer Edition [here https://www.microsoft.com/en-us/sql-server/sql-server-downloads](https://www.microsoft.com/en-us/sql-server/sql-server-downloads)

You can download SQL Server Management Studio 18.9.2 here <https://docs.microsoft.com/en-us/sql/ssms/download-sql-server-management-studio-ssms>

Before the workshop please create the Chinook database either by restoring the BAK file or running the SQL script. Both will create a new database to use in the workshop.

Download the BAK file here <https://github.com/cwoodruff/aspnet-5-web-api-workshop/blob/main/module-1/01-05%20Developing%20Data%20Access%20for%20your%20Web%20API/database/Chinook.bak>

To restore the database using the BAK file follow these instructions <https://docs.microsoft.com/en-us/sql/relational-databases/backup-restore/quickstart-backup-restore-database?view=sql-server-ver15>

Download the SQL script here <https://github.com/cwoodruff/aspnet-5-web-api-workshop/blob/main/module-1/01-05%20Developing%20Data%20Access%20for%20your%20Web%20API/database/Chinook.sql>

POSTMAN

Download and install Postman here <https://www.postman.com/downloads/>