



SESSION 01



TECHNICAL REQUIREMENTS

1. Visual Studio 2019: Visual Studio can be downloaded from <https://visualstudio.microsoft.com/vs/community/>. The Community edition is free
2. Visual Studio Code: Visual Studio Code can be downloaded from <https://code.visualstudio.com/Download>.
3. • .NET Core 5: The .NET Core framework can be downloaded from [https:// dotnet.microsoft.com/download/dotnet/5.0](https://dotnet.microsoft.com/download/dotnet/5.0).

4. تأكد من تحميل SDK بشكل صحيح من خلال كتابة `dotnet --info` على Cmd

التحقق من SDK

يجب ان يحتوي الخرج على ما يلي:

.Net SDK

- Version: 5.0
- Commit: ?????

Runtime environment:

- OS name: windows
- OS version: 10.0.????
- OS Platform: Windows
- RID: win10-x64
- Base Path: C:]program files\dotnet\sdk\5.0.????

Host

- Version: 5.0.?????
- Commit: ??????????



DESKTOP

WPF

Windows Forms

UWP



WEB

ASP.NET



CLOUD

Azure



MOBILE

Xamarin



GAMING

Unity



IoT

ARM32

ARM64



AI

ML.NET

.NET for
Apache Spark

TOOLS



VISUAL STUDIO



VISUAL STUDIO FOR MAC



VISUAL STUDIO CODE



COMMAND-LINE INTERFACE

.NET STANDARD

.NET 5

INFRASTRUCTURE

RUNTIME COMPONENTS

COMPILER

LANGUAGE

HOMework

Create a new project
ASP.NET Core Web Application
Create

تأكد من اختيار ASP.NET Core 5
اختر الخيار Empty من القسم الذي في الوسط
أزل الخيار Docker Support
أزل الخيار configure Authentication