

Episode 2

INSTALLATION GUIDE

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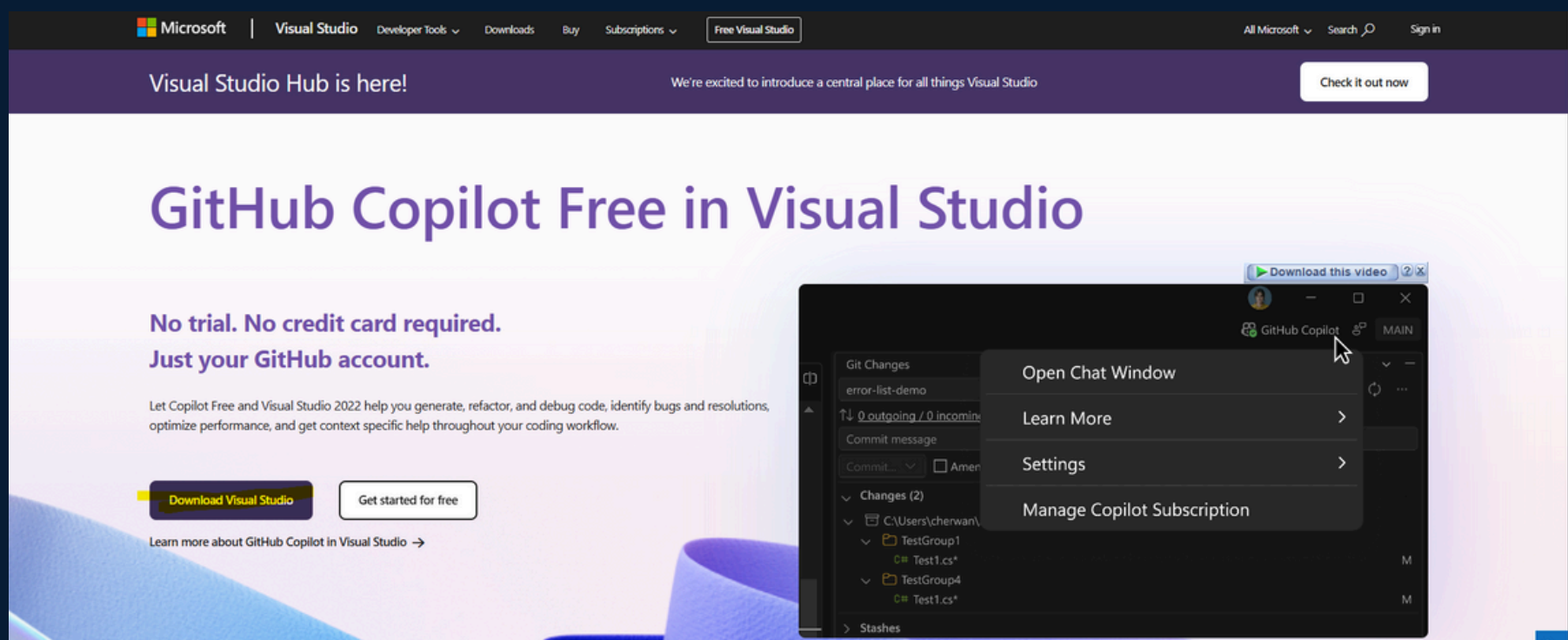


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II INSTALLATION OF VISUAL STUDIO

Installation Process is very simple. You just need to visit their official website and download Visual Studio Installer. Link to website is given in the caption
You can see below Image.



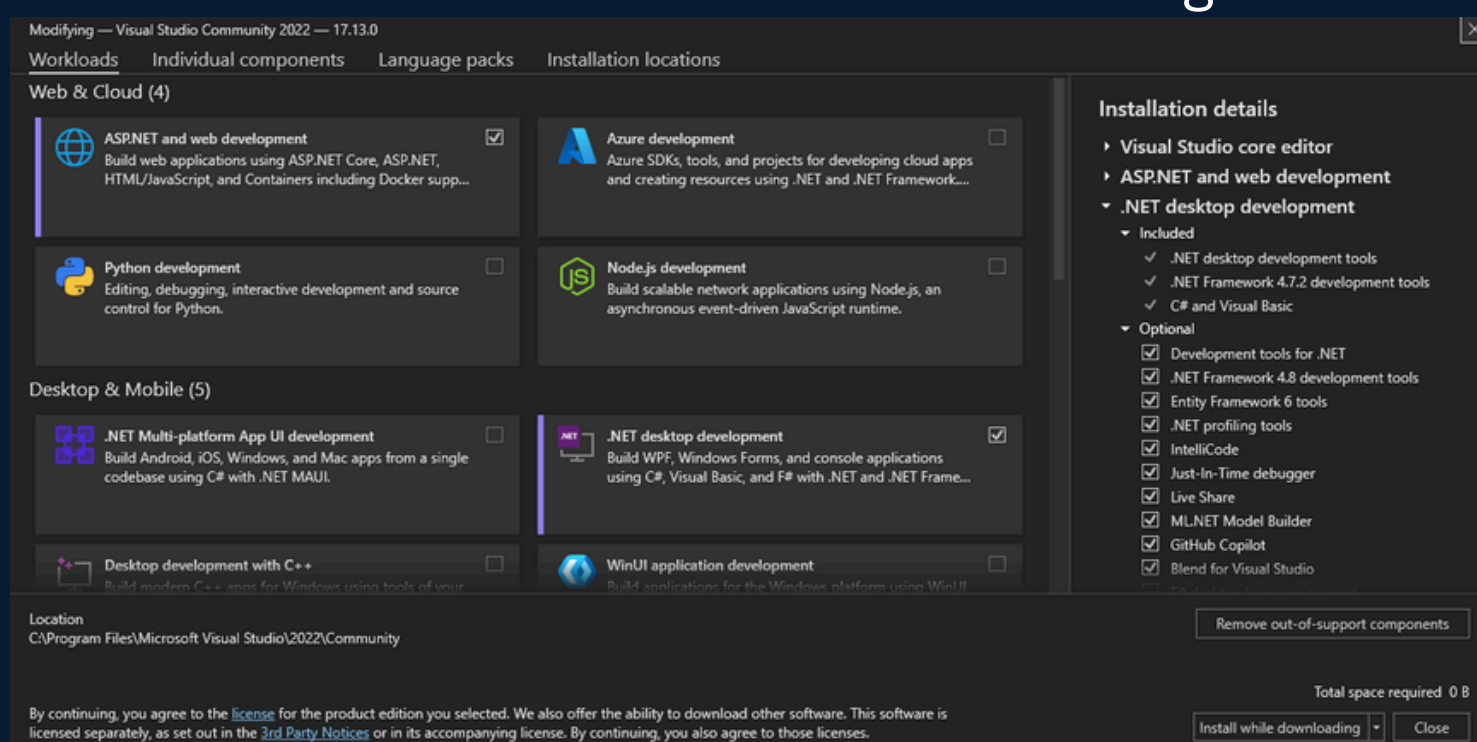
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OPEN VISUAL STUDIO INSTALLER

After installing Visual Studio Installer, open it. See image below, you'll get a similar screen. Select these 2 options which are selected in my screen. And then select "Install While Downloading"



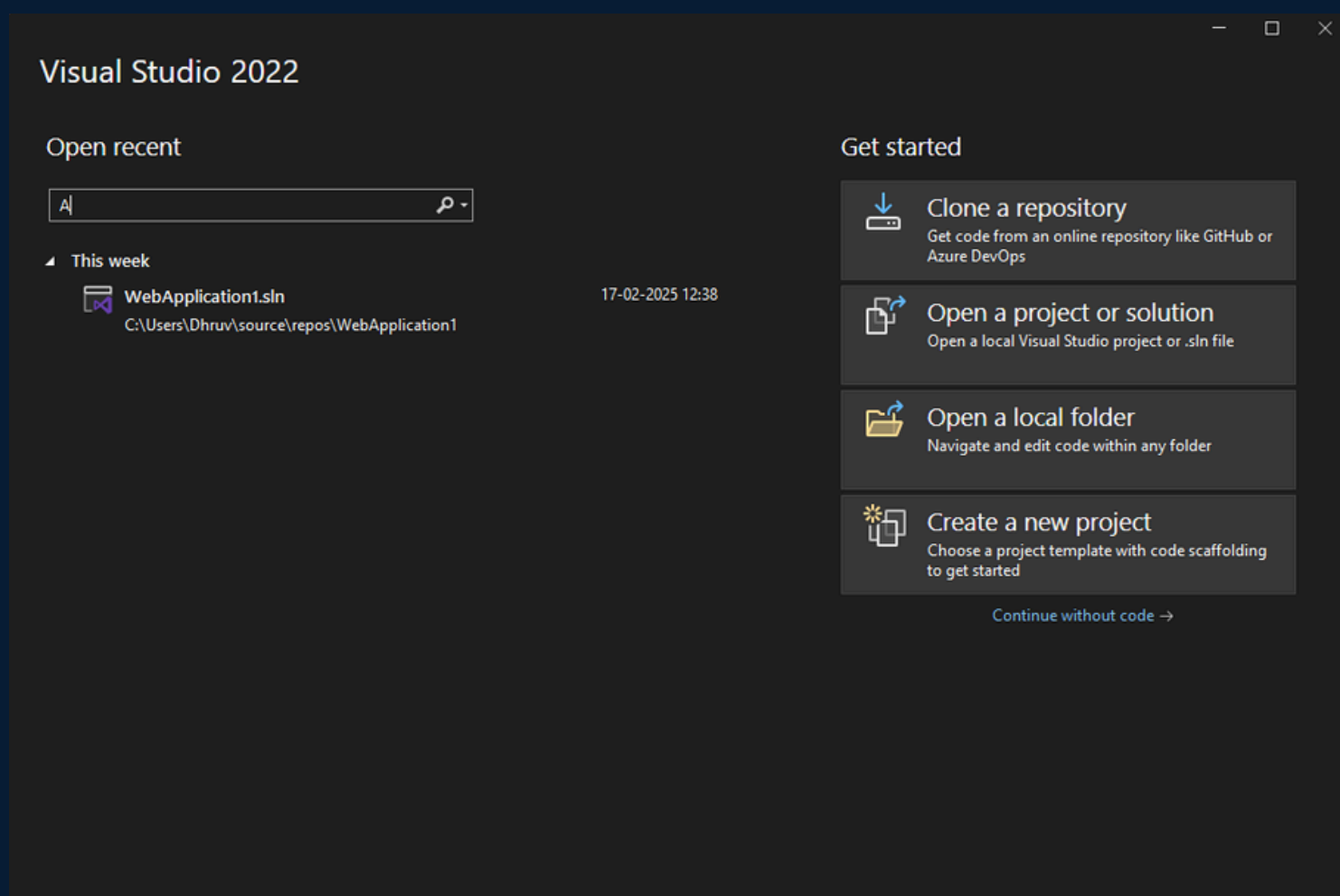
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CREATING NEW PROJECT

Now, after installing Visual Studio, open it.



Now, see above snap and select “Create a New Project”

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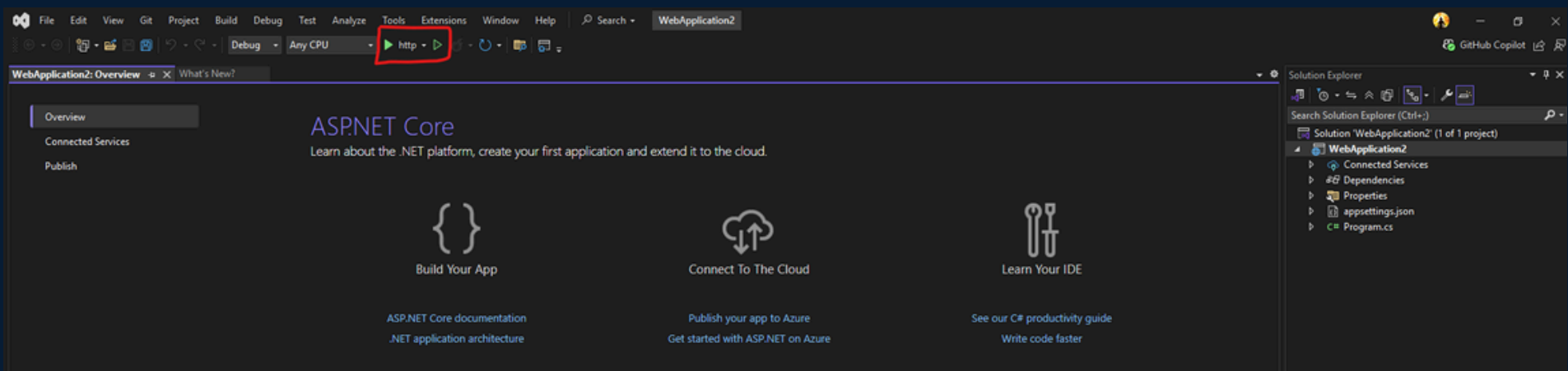
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RUN YOUR FIRST ASP.NET APPLICATION

You'll get this Welcome Screen most probably.



Click on this Highlighted Part. And it'll start a Server with Port which is Defined in Properties > launchSettings.json

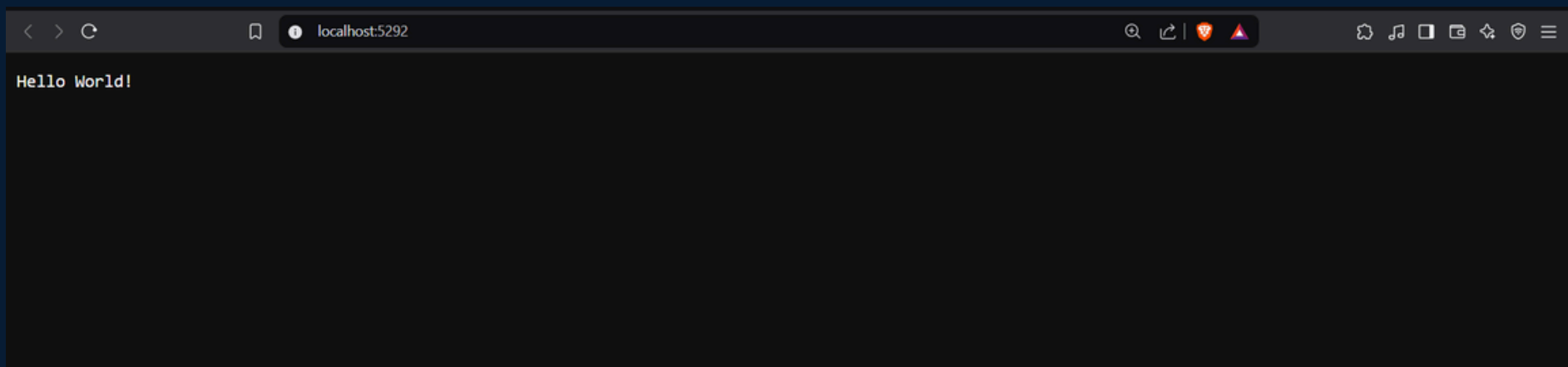
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FIRST VIEW

Congrats !! You have taken 1st step in learning ASP.NET Core MVC.



We have followed the Ritual of starting our journey with
“Hello World”

Bonus: In case if you wanna edit this text, go to Program.cs

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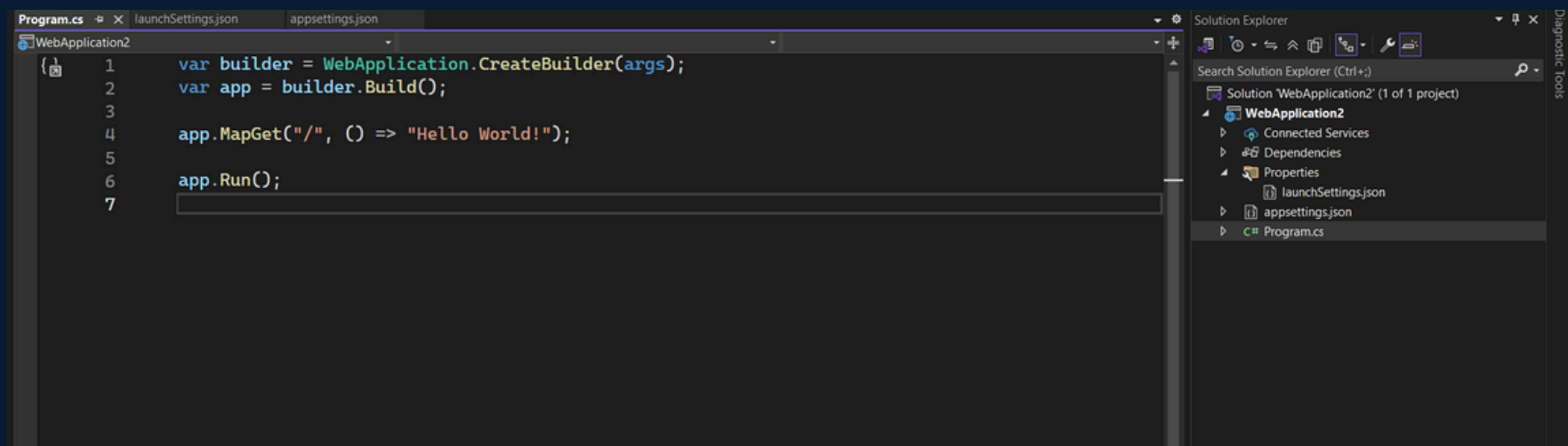
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WHAT'S NEXT?

Since we have had a first look at your “Hello World”, we’re going to have a look at our Program.cs file in next Episode. We’ll also learn about middleware in next Episode. As Middleware is one of the most important concept.



The screenshot shows the Visual Studio IDE with a project named 'WebApplication2'. The 'Program.cs' file is open, displaying the following code:

```
1 var builder = WebApplication.CreateBuilder(args);
2 var app = builder.Build();
3
4 app.MapGet("/", () => "Hello World!");
5
6 app.Run();
7
```

The Solution Explorer on the right shows the project structure, including 'launchSettings.json', 'appsettings.json', and 'Program.cs'.

Trust me it's very easy. We just need to maintain consistency.

Cya in next Episode.

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