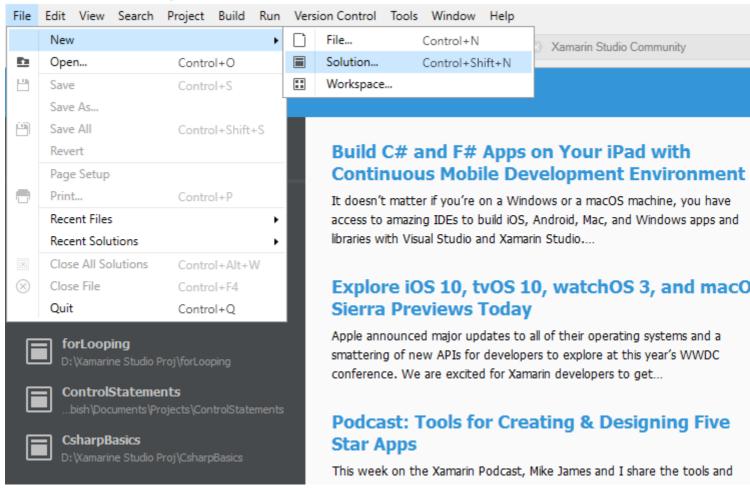


2. When using LINQ to SQL or Linq to Entities you can inspect the SQL that's being generated which is another great way to learn about LINQ.

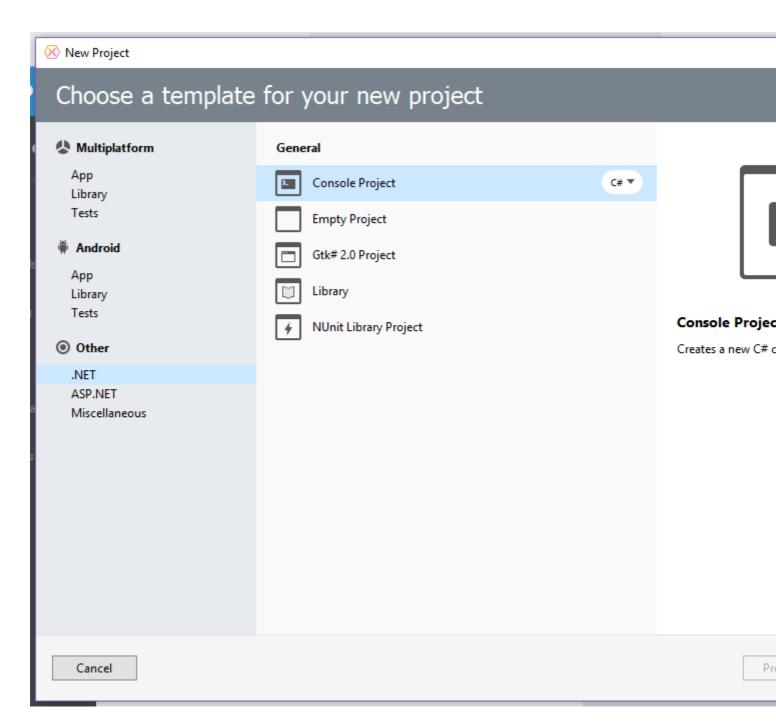
## Creating a new project using Xamarin Studio

- 1. Download and install Xamarin Studio Community.
- 2. Open Xamarin Studio.
- 3. Click File  $\rightarrow$  New  $\rightarrow$  Solution.

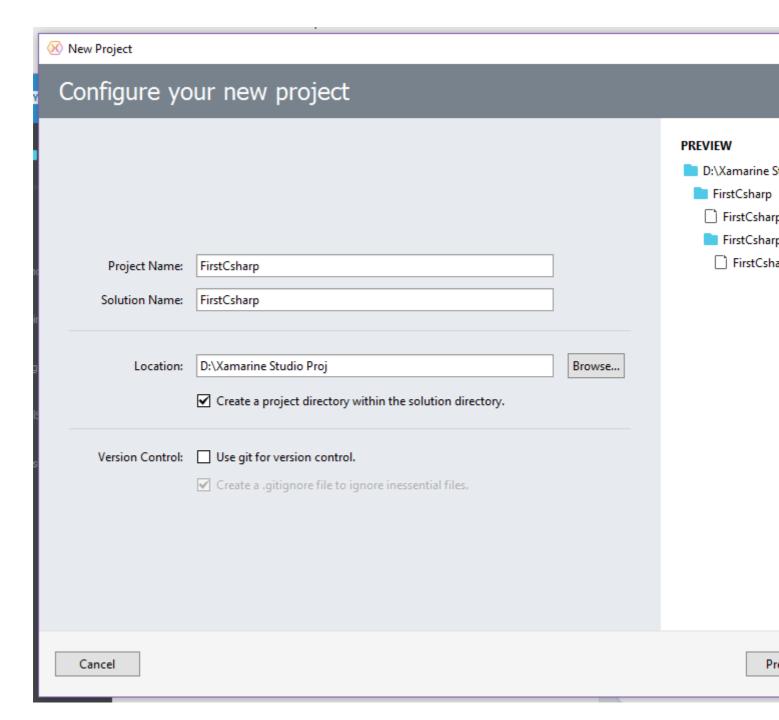
## Xamarin Studio Community



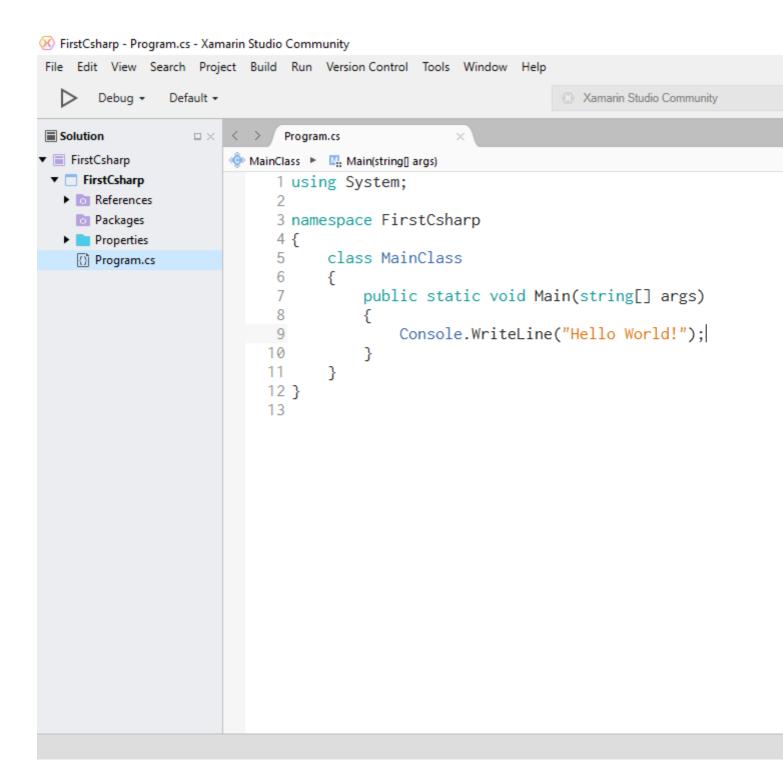
- 4. Click .NET → Console Project and choose C#.
- 5. Click Next to proceed.



6. Enter the Project Name and Browse... for a Location to Save and then click Create.



7. The newly created project will look similar to:



## 8. This is the code in the Text Editor:

```
using System;

namespace FirstCsharp
{
    public class MainClass
    {
        public static void Main(string[] args)
        {
            Console.WriteLine("Hello World!");
            Console.ReadLine();
        }
    }
}
```