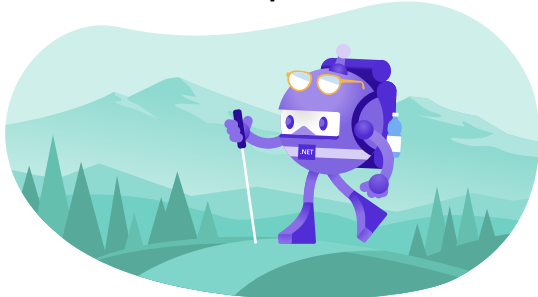
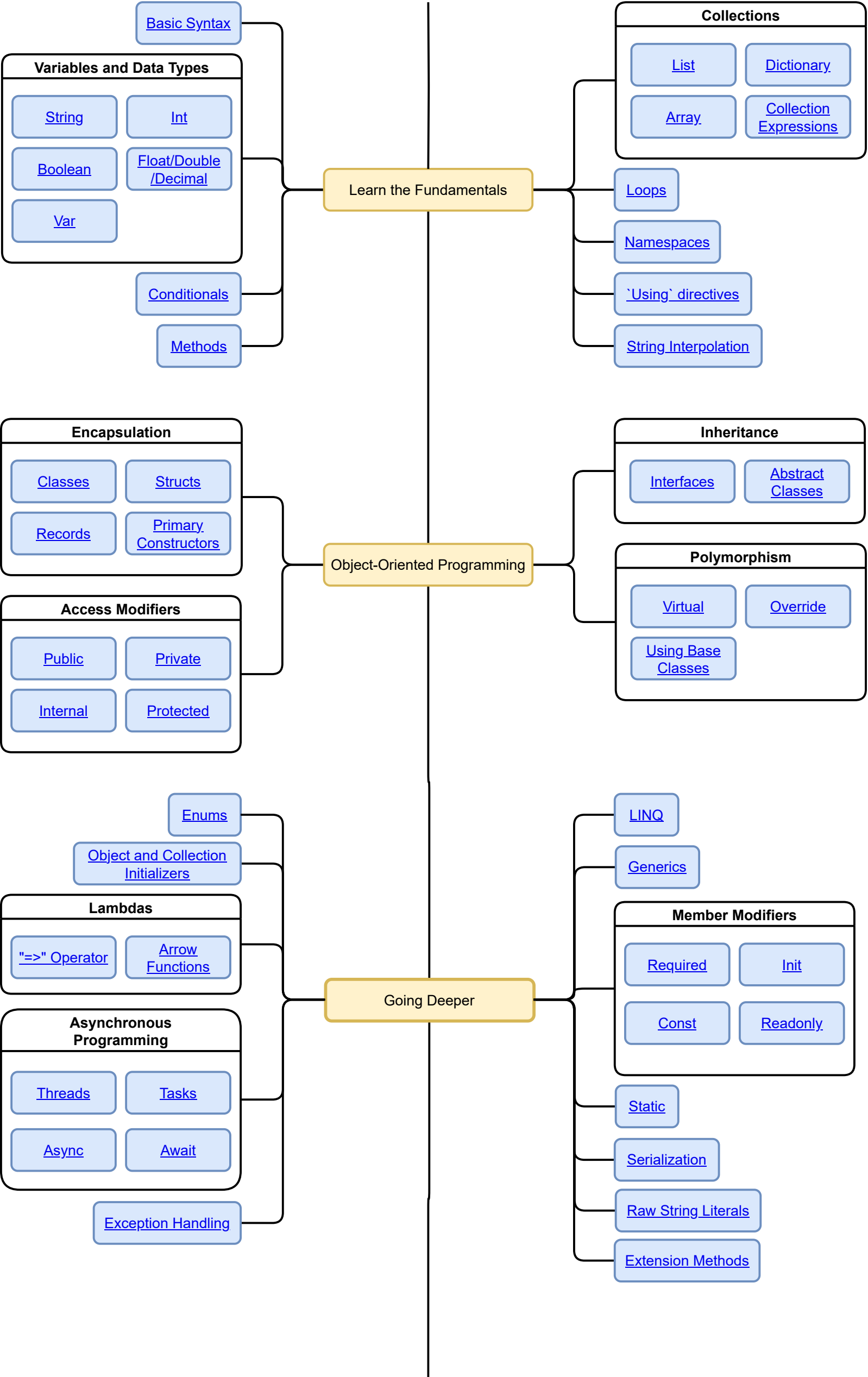




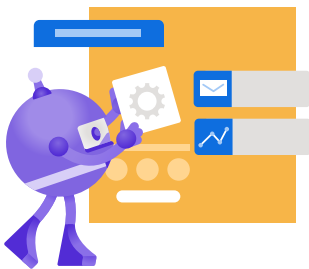
Roadmap for C# v12

Note: Each item contains a link, which can be accessed by opening the document in a web browser.



Moving on to .NET

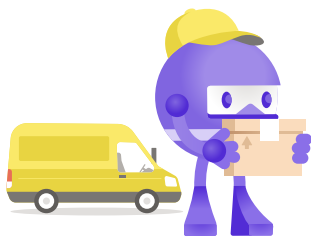
Congrats! Now that you have a solid understanding of the language features of C#, the [.NET platform](#) has many options for your next path.



Web Development

Create websites, web applications, and back-end APIs with ASP.NET

<https://dotnet.microsoft.com/en-us/apps/aspnet>



Native App Development

Create installable desktop and mobile applications with Avalonia UI or .NET Multi-Platform App UI (.NET MAUI)

Avalonia UI: <https://avaloniaui.net/>

.NET MAUI: <https://dotnet.microsoft.com/en-us/apps/maui>



Game Development

Create video games with Unity, Godot, MonoGame, or Stride

Unity: <https://dotnet.microsoft.com/en-us/apps/games/unity>

Godot: <https://godotengine.org>

MonoGame: <https://www.monogame.net/>

Stride: <https://www.stride3d.net>



Machine Learning

Create data-driven models to guide decision-making with ML.NET

<https://dotnet.microsoft.com/en-us/apps/machinelearning-ai/ml-dotnet>