## **ASP.NET MVC Version History**

ASP.NET is a free web framework for building websites and web applications on .NET Framework using HTML, CSS, and JavaScript. ASP.NET MVC 5 is a web framework based on Model-View-Controller (MVC) architecture.

Microsoft had introduced ASP.NET MVC in .NET 3.5, since then lots of new features have been added.

Microsoft made ASP.NET MVC framework open-source in April 2009. The source code was released under the Microsoft Public License (MS-PL). You can view, download, or contribute to the source code on <u>github repository for AspNetWebStack</u>.

The following table list brief history of ASP.NET MVC.

MVC Version	Visual Studio	.NET Framework	Released Date	Features
ASP.NET MVC 1.0	VS2008	.Net 3.5	13-Mar- 2009	<ul> <li>MVC architecture with webform engine</li> <li>Routing</li> <li>HTML Helpers</li> <li>Ajax Helpers</li> <li>Auto binding</li> </ul>
ASP.NET MVC 2.0	VS 2008,	.Net 3.5/4.0	10-Mar- 2010	<ul> <li>Area</li> <li>Asynchronous controller</li> <li>Html helper methods with lambda expression</li> <li>DataAnnotations attributes</li> <li>Client side validation</li> <li>Custom template</li> <li>Scaffolding</li> </ul>
ASP.NET MVC 3.0	VS 2010	.Net 4.0	13-Jan- 2011	<ul> <li>Unobtrusive javascript validation</li> <li>Razor view engine</li> <li>Global filters</li> <li>Remote validation</li> <li>Dependency resolver for IoC</li> <li>ViewBag</li> </ul>

MVC Version	Visual Studio	.NET Framework	Released Date	Features
ASP.NET MVC 4.0	VS 2010 SP1, VS 2012	.NET 4.0/4.5	15-Aug- 2012	<ul> <li>Mobile project template</li> <li>Bundling and minification</li> <li>Support for Windows Azure SDK</li> </ul>
ASP.NET MVC 5.0	VS 2013	.NET 4.5	17-oct-2013	<ul> <li>Authentication filters</li> <li>Bootstrap support</li> <li>New scaffolding items</li> <li>ASP.Net Identity</li> </ul>
ASP.NET MVC 5.2	VS 2013	.NET 4.5	28-Aug- 2014	<ul><li>Attribute based routing</li><li>bug fixes and minor features update</li></ul>
ASP.NET MVC 5.2.9 - Current	VS 2022	.NET 4.5	June-2022	

ASP.NET MVC framework can be installed as NuGet package. Visit <u>nuget.org</u> to know details of each version.

In Visual Studio, the latest version of ASP.NET MVC version will be automatically added as a NuGet package when you create a new ASP.NET MVC project. Let's create the first ASP.NET MVC application in the next page.