Asp.net framework is a part of .net platform for building, deploying and running web applications. Now, we can develop a web application by using Asp.Net Web Form and Asp.Net MVC. I am going to expose the main difference between Asp.Net Web Form and Asp.Net MVC.

Differences:

Asp.Net Web Form follow a traditional event driven development model.

Asp.Net MVC is a lightweight and follow MVC (Model, View, Controller) pattern based development model.

Asp.Net Web Form has server controls.

Asp.Net MVC has html helpers.

Asp.Net Web Form has state management (like as view state, session) techniques.

Asp.Net MVC has no automatic state management techniques.

Asp.Net Web Form has file-based URLs means file name exist in the URLs must have its physically existence.

Asp.Net MVC has route-based URLs means URLs are divided into controllers and actions and moreover it is based on controller not on physical file.

Asp.Net Web Form follows Web Forms Syntax

Asp.Net MVC follow customizable syntax (Razor as default)