**MVC Advantages**

**History of ASP.Net MVC :**

**ASP.Net MVC vs ASP.Net Core 1:** https://infogram.com/difference-between-aspnet-mvc-5-and-aspnet-core-mvc-10-1g4qpzd3x3r5m1y

**IApplicationBuilder.Use vs IApplicationBuilder.Run:** https://www.codeproject.com/Tips/1069790/Understand-Run-Use-Map-and-MapWhen-to-Hook-Middl

**Architecture of MVC:**http://blog.thedigitalgroup.com/chetanv/2015/06/30/a-detailed-walkthrough-of-asp-net-mvc-request-life-cycle/

**AcceptVerbs for Controller:**

You can also apply multiple http verbs using AcceptVerbs attribute. GetAndPostAction method supports both, GET and POST ActionVerbs in the following example:

[AcceptVerbs(HttpVerbs.Post | HttpVerbs.Get)]

**ViewResults:** https://www.exceptionnotfound.net/asp-net-mvc-demystified-actionresults/

**Action vs RenderAction:** Html.RenderAction will render the result directly to the Response (which is more efficient if the action returns a large amount of HTML) whereas Html.Action returns a string with the result.

**Partial vs RenderPartial:** https://www.codeproject.com/Questions/1059778/What-is-Difference-between-Html-Partial-and-Html-R

**Output Caching**

**NonAction**

**Editor and Display templates**

**ViewBag and ViewData and TempData**

**HttpHandler in MVC**

**ASP.Net 5 Middleware**

**Action Filters**

**Data annotations**

**Client side unobtrusive validation**

**Routing**

**Model Binding**

**Custom Value Provider**

**Model Validation**

**Remote Validation**

**WebResource.axd**

**Areas**

**Cross Site scripting attack**

**UpdateModel and TryUpdateModel**

**DisplayMode**

**ExceptionHandling**

**RenderBody, RenderPage and RenderSection**

**Bundling and Minification**

**Authentication and Authorization**

**TryValidateModel**

**New changes in ASP.NET Core**

**Hosting**

**Async actions**

**Nested Layouts**

**View Start file/ view Imports**

**File upload**

**Browser link**

**Controller factory**

**Custom controls**

**Action invoker**

**Razor Engine**

**Partial view & Child only actions**

**AJAX GET/POST JSON Object**

**DisplayFor DisplalyForModel**

**Content Type and Data Type**

**App Pool Integrated vs classic**

**App Pool**

**App Pool vs Workerprocess vs appdomain**

**========================================**

**WebAPI**

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**Http Verbs**

**Model Validation**

**Delegating Handler**

**Action Filters**

**Exception Handling**

**Routing**

**Token based Authhentication**

**Authorization**

**WCF vs Web API**

**Web API Request Flow**

**Media Formatters**

**Content Negotiation**

**Hosting**

**CORS**

**versioning**

**Odata**

**CSRF**

**Action Filters Order**

**REST**