

Web Forms vs MVC vs Web Pages

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Home Office – how it looks



Home Office – what it is!



What follows

- **Define the three technologies**
- **Have some fun with demos**
- **See the bigger picture**
- **Takeaway conclusions**
- **Socialize :)**



Web Forms

- Tooling/designer
- Postbacks
- Event driven
- HTML forms and viewstate
- Controls abstraction
- 3rd party component model
- Rapid development



MVC

- Full control over markup
- Lightweight views/no Codebehind
- Separation of concerns
- Testing/TDD
- Pluggable view engines
- RESTful
- No postbacks
- No viewstate



MVC - Demo

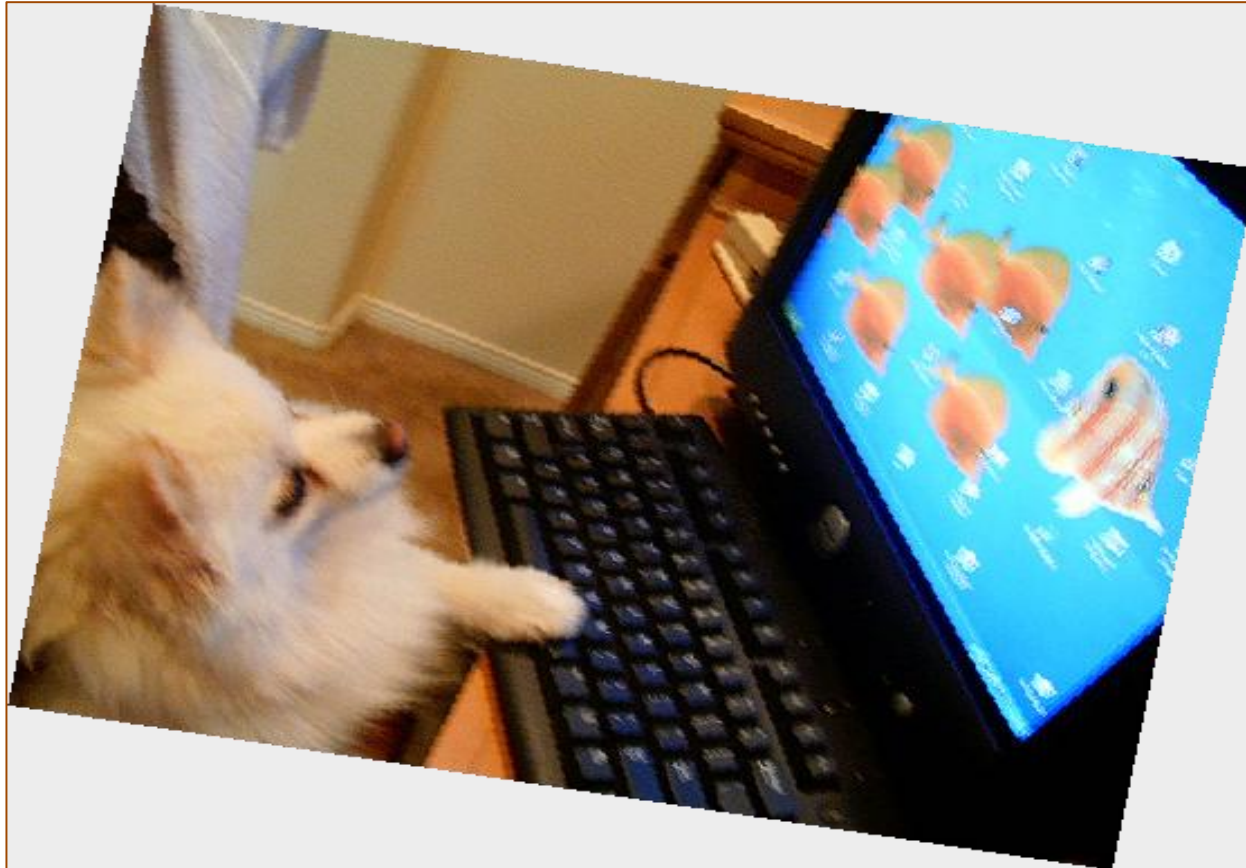


Web Pages (with WebMatrix)

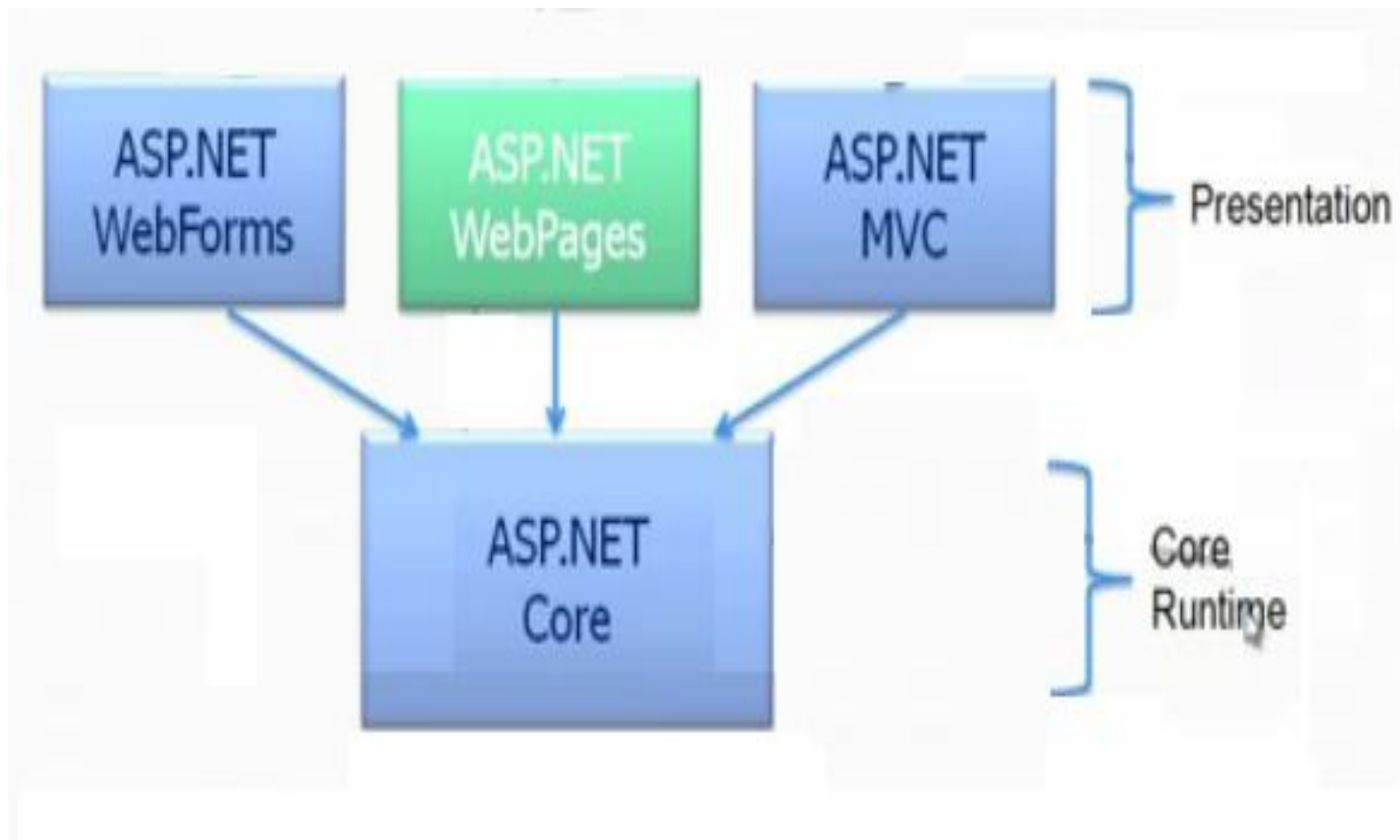
- **Small & free pack with galleries and templates**
- **Web server: IIS Express**
- **Standards Support: HTML, CSS, JavaScript**
- **Scripting Support: ASP.NET, PHP**
- **DB Manager: SQL Server Compact**
- **SEO and Performance Optimization Tools**
- **Publishing: FTP, FTPS, WebDeploy**



Web Pages - Demo



Bird's eye



Consider and Conclude

- Internet or intranet
- Control or speed or scope
- 3rd Party components
- Personal choice
- None is in a deathbed!



Resources

<http://msdn.microsoft.com/en-us/magazine/dd942833.aspx>

<http://weblogs.asp.net/scottgu/archive/2010/01/24/about-technical-debates-both-in-general-and-regarding-asp-net-web-forms-and-asp-net-mvc-in-particular.aspx>

<http://channel9.msdn.com/coding4fun/articles/Developer-Review-Four-ASPNET-MVC-View-Engines>

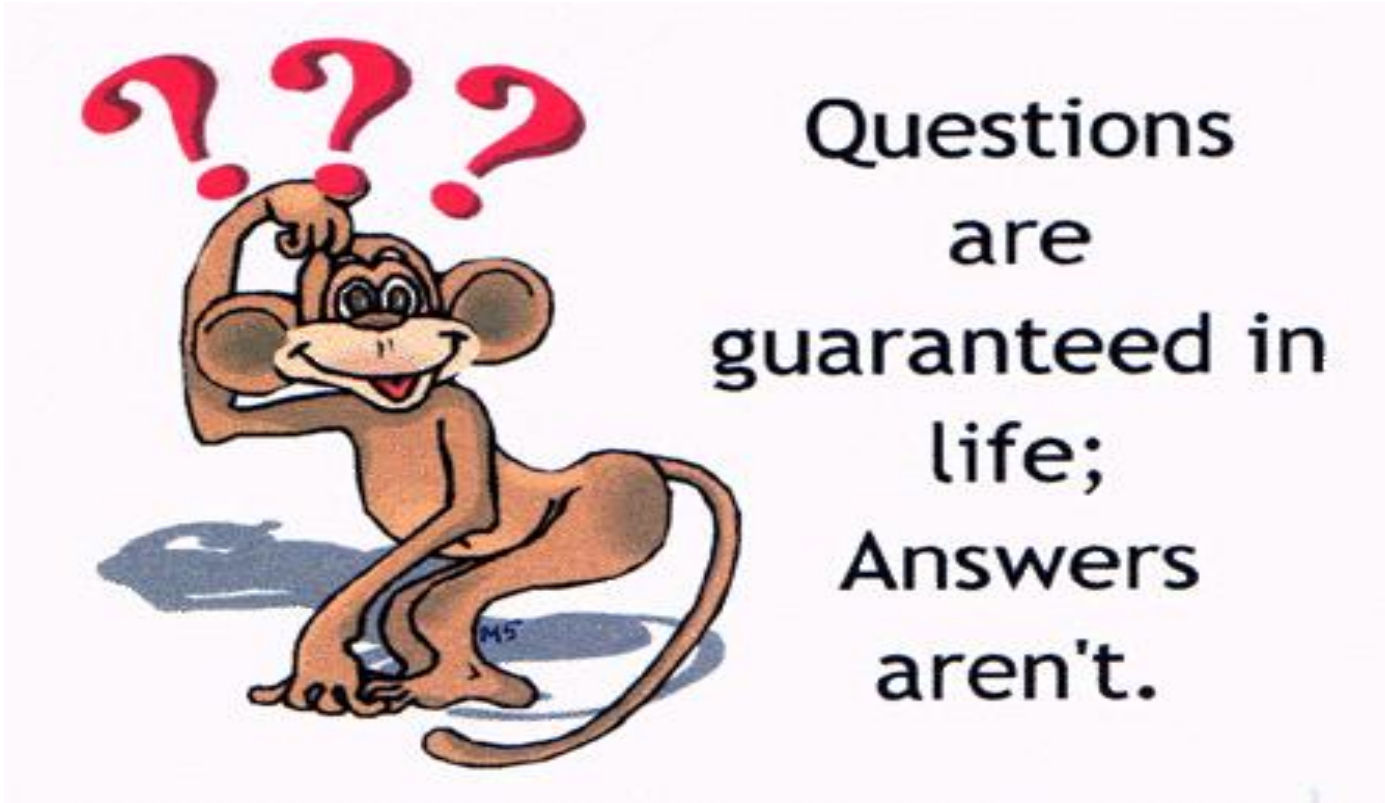
<http://www.mikesdotnetting.com/Article/162/Using-Web-Pages-Helpers-in-ASP.NET-Web-Forms>

<http://learn.iis.net/page.aspx/856/webmatrix-overview/>

<http://weblogs.asp.net/scottgu/archive/2010/07/06/introducing-webmatrix.aspx>



Q&As



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Thank you

...for your time, attention and patience

