

## Re: .Net development

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**From:** Philip Germanos (*PhilipGermanos\_at\_discussions.microsoft.com*)

**Date:** 03/11/05

Date: Fri, 11 Mar 2005 03:51:04 -0800

Hi Denny.

Thank you for your reply.

I have another question concerning your answer, my application wont be a web application accessed via the pocket pc's browser, it will be a software app downloaded to the device and that runs as a stand alone app with its own database and at the same time it could connect to a server for data retrieval and update. So why do i need ASP.net?

I thought ASP.net is used as a server side for client web applications that dynamically changes, or my app isnt a web application, but at the same time, it needs to connect to a server, so can you clarify the subject for me?

I am new to multi-tier architecture programming and to .Net especially, so thank you for your concern.

"Denny Britz" wrote:

> *Hi Philip,*  
> *the biggest difference between C# and VB.NET ist their Syntax.*  
> *Both of them use the .NET Framework, so it makes no difference*  
> *if you use C# or VB.NET, even if there are some small things*  
> *in C# that you can't do with VB.NET and the other way round.*  
>  
> *If you have to store your connection string (+ db password)*  
> *on the client application I would recommend a three-tier architecture.*  
> *The middle-tier then (e.g. a web-service) handles all incoming*  
> *db-requests and passes the data to the client.*  
>  
> *If you use a Web-Service as yor middle-tier you need ASP.NET*  
> *and as a IDE I would recommend Visual Studio .NET.*  
>  
> *But there are also some free IDE's like #Devlop or WebMatrix.*  
>  
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>  
> *Hello.*  
> *I have a project which consists of developing an application for pocket pc's.*  
> *Briefly the client application which is a medical application for*

- > > *pharmacists will have to access a database server for data retrieval.*
- > > *Its the first time i am getting in touch with .Net development, so what's*
- > > *the difference between C# and Visual Basic.Net and which one of them should i*
- > > *use?*
- > > *And by the way, which way is better, a two tier architecture with a client*
- > > *application on the pocket pc's accessing the database server directly, or a*
- > > *three tier architecture with a server application in between the client and*
- > > *the database?*
- > > *Do i need ASP.Net?*
- > > *What tools do i need for the development?*
- > > *Thank you.*
- > >
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