

Re: Architectural feedback

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Not sure if you have the luxury of a 3rd party option , but in case you do , salesforce.com offers a good package which offers support for custom stuff. its expensive but solves a lot of issues.

-kapilm

"John Spiegel" <jspiegel@YETANOTHERSPAMHATERc-comld.com> wrote in message news:#wQDPuz9EHA.3980@TK2MSFTNGP11.phx.gbl...

> *Hi all,*

>

> *I'm in the early stages of designing a system that we'll use in-house and am*

> *looking for opinions and suggestions for further reading on which directions*

> *to take.*

>

> *Background: Though we're a small company, I'd like to design this with the*

> *mindset of a larger company from the start. This will be an ongoing project*

> *to encompass a lot of needs, which will generally be variations on standard*

> *themes: Customer account management, billing, reporting and other fairly*

> *common business functions. Most functionality will be accessed from our*

LAN

> *with WinForms-based apps (assume all client machines are Windows running at*

> *least 2000). There will be some limited Web access for employees, e.g.,*

> *order forms for sales staff. While we may eventually want to build some Web*

> *services for sharing information, the general public website will remain*

> *fairly autonomous.*

>

> *The nature of the company and application is that there will be fairly*

> *frequent releasing of the system, or components thereof.*

>

> *Current leanings: Most of the functionality will probably APPEAR to be*

> *(from user standpoint) unified under a single app. There are a number of*

- > *underlying components into which this apparent monolith will actually be*
- > *broken. Aside from various departmental boundaries that will make for*
- > *nice*
- > *conceptual breaks. Utilities, e.g., common dialogs, data access and*
- > *account*
- > *calculations, will be broken into various solutions. I'm thinking that*
- > *there will be a skeleton client app that provides the system navigation,*
- > *security and user preferences then uses the appropriate other resources to*
- > *provide actual functionality.*
- >
- > *A lot of my uncertainties are in determining what forms and in what*
- > *locations the pieces should be. For example, I'm not clear on whether the*
- > *core app must reside on the client or may be run from the server. Is it*
- > *better to leave the individual dll's on the server, or install in each*
- > *client's GAC? My guess is that deploying all components to individual*
- > *clients will give notably better performance. On the downside, that would*
- > *imply updating a number of machines every time we add a new or function.or*
- > *want to release bug fixes.*
- >
- > *I've read a fair amount on remoting, serviced components, and related*
- > *functional divisions (a 70–320 prep book, mainly), but have seen little*
- > *that*
- > *really ties together when the best situations to use each are.*
- >
- > *TIA,*
- >
- > *John*
- >
- >