

Re: help with object design for a database

Source: <http://coding.derkeiler.com/Archive/General/comp.object/2006-06/msg00185.html>

- *From:* "SP" <ecneserpegats@xxxxxxxxxxx>
 - *Date:* Sat, 10 Jun 2006 03:46:26 GMT
-

I would throw in a web service while I was at it. And don't forget SAP integration either.

"drg" <drgenio@xxxxxxxx> wrote in message
news:1149651597.268749.99320@xx

Sorry if I didn't make myself clear. What I meant to say is, I have tested a few commercial solution, but didn't find one I like. The biggest problem with these solutions is their user interface. I know it's very hard to make a good UI, but these programs I tested are real crap. You can't do the data entry with the keyboard alone. There are literally thousands of buttons you have to press and windows popping up all the time to tell you unnecessary things, and of course, absolutely no keyboard shortcuts. And most programmers have a very questionable taste for the UI, and use some DISGUSTING skins with strong colors and ugly icons. I have a thing for web design so I work to make simple, easy to understand interfaces, and also, for this kind of applications, I try to maximize the use of the keyboard. I have seen a couple of POS (Point of Sale) implementations done on Windows, where the operator needs to use the mouse for some things. My god! A MOUSE on a cash register? (apparently a computer with monitor, keyboard, mouse, barcode reader and receipt printer is cheaper than a cash register. But what do I know, right ;).

Regarding to the second part, yes, what I want is a frontend so I can AUTOMATICALLY update my vendors' lists. I don't want to convert anything, the program should open the file I have, auto detect its type, and load it on the database or throw an error. Yes, this is an operation that happens only once a month for each vendor, but I have 5 providers so far (and growing).

Another reason why I want it in Java is that I need alternate ways to access the data. Right now I'm using a computer in the front desk, where I process some 20 orders a day, sometimes up to 40. It has to be fast, I have a line of customers I have to deal with, I can't spend time with a mouse! ;)

I need to have computers on every technician's bench too, so they can upgrade the orders status in real time, and also have stock control. Why real time order status? Because I will make a web front end for my

Re: help with object design for a database

customers to check the