
Subject: Re: Looking for some ideas.

Posted by [Dave Anderson](#) on Sat, 29 Jul 2006 14:55:12 GMT

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Quote:One thing that I've always wanted, but never had was a simple program similar to Notepad that would allow me to fetch different files from my server, allow me to edit them, then have the ability to save directly to my sever. I'd save me tons of time with having to constantly upload files to check if they worked or not.

Another sweet addition would be if I could load up the page, and have stuff change in real time on the "browser" as I modify the code so I could check to make sure that everything is lining up correctly, or formatted in a way that I like. Also save me from uploading half a million times till I get the formatting just the way I like it.

It'd basically be like frontpage, or any other popular web development tool, but wouldn't change my code for me, or allow me to change stuff in the graphical preview, just show me what my coding is going to look like before I save it from the program directly to the server.

By the way, everything I do is done via includes files, so if I could have some way of pre-loading the index file, then have it save only the text inclusion files to the server, that'd be awesome.

If you are up to it, and it isn't out of the range of what you are wanting to do, you can add me on MSN (ZieglerDigital at hotmail.com) and I can go over what I'd want in better detail Very Happy

Keep in mind that I won't be sorely dissapointed if you say no, or get started and give up on it. Beggars can't be choosers for sure Very Happy

That sounds like it would be really fun to try and create. As a web developer myself, that would come in handy for myself as well.

Quote:Dave I run into the same problem myself. I've been trying to teach myself C++ for a long time and the hardest part is coming up with things to do with it. I finally grasped OOP recently but I can't really show that, I have no programs featuring it and I can't come up with any uses for it. There IS a program I've been wanting to create for years but never have. A program that loads mp3s into it, most likely scanning entire folders, and uses an algorithm to give the song a score on the prevalence of bass in the song. Say, scanning through each bit of data in the mp3 disregarding data about the 100hz range and then outputting a score, into a database hopefully which you could look through and figure out which songs are the most bass heavy. I know I would love this program and others in the car audio community would appreciate it as well. I don't presently know how to do this yet :/ Otherwise I would have made it to help progress my programming.

I have found that teaching myself C++ has been the best choice in my entire life. I have spent the last 5 years of my life developing things in random programing languages, hoping that I can gain enough knowledge myself, it would ease the strain when I have to learn even more of it in the future in college.

As for your idea, I have not worked with .mp3 files and programing, just .wav files, but now I am

definitely curious to look into it.

Quote:Make a video game, it doesn't have to be elaborate or anything, just make something.

I'm curious to see what a C++ and Java Programmer that knows OOP well, can do.

You can't tell me you're just a software programmer either!, because if you do program, and you're good at it, you're always looking for new techniques, so you've had to at least looked into game programming at least once, that's the nerdy instinct every dang programmer has.

I'm just breaking into OOP myself, it's just that I have only a basic knowledge of it right now, once I get a little better i'm gonna make a game too. (Yeah, yeah, I already know half you guys think i'm another one of those kids who thinks he's on top of the world.... think again Beantards! Razz)

(Text file comparison programs? Haha, you guys are dorks. hahaha.)

A little video game would be more interesting and fun for everyone.

Even though making a video game would be really cool, games just aren't what they used to be to me anymore. I am not putting your idea down if it seems that way, but my focus in programming is towards more helpful applications that would benefit people. However, I will keep your idea in mind as well.

Quote:Agreed. What you know, and what you want to know, are two necessary ingredients if you want to get any suggestions that pertain to you.

Now if you take Apache's idea, especially the HTML preview/edit idea, that would be a warm invention to look into MFC programming. If you take this idea, I suggest researching into Document/View Architecture (single document should suffice for this example) with a splitter window using an EditView on the one side and an HTMLView on the other side. The EditView would give you notepad-like control for editing the document. The HTMLView internally uses COM modules embedded in IE, allowing you to easily view pages as you would see them in IE. Since you'd be using DVA, you could easily migrate the two views, allowing changes made in the EditView to be directly rendered through IE in the HTMLView.

If you seriously consider this idea, here's a few references from MSDN that could help you get started:

Document/View Architecture
Splitter Window
CEditView
CHTMLView

You should be able to get away with most of the nitty-gritty work by making use of the AppWizard if you are using MSVS.

Not to offend, but MFC programming is really out of date. You should look into Windows Forms programming. It is the latest technology used for creating Windows Applications. It really takes advantage of the new Microsoft .NET Framework 2.0 as well. And soon in the future Microsoft will

be releasing the .NET Framework 3.0 which will offer even more flexibility and technology.

I am not ready to pick any one certain idea yet to start working on. I am going to wait for more ideas to come. Considering this isn't the only forum this is posted on, I have alot more ideas to scavage through. I also don't want to overload on projects...(I have 3 projects going on right now. It isn't that many, but I just don't want anything like 10-20 projects going on at the same time.)

I will keep all your ideas in mind and will probably contact each of you for further information on your ideas.

As for all you other programmers out there learning C++.... FORGET IT!!! Move on to C Sharp [C#]! Not only is it, and will be, the industry standard for many years to come, it is ALOT more flexible and more easy to work with. And if you already know some C++, you should have no problem switching to C Sharp since the way the code is written is very similar. You don't have to switch, (duh, it's your choice), but if you do, I am here to help!

I really appreciate all these ideas. If you have anymore, please post them and I will write them down.

EDIT: I had to ask this, because I usually wait until people become interested themselves, but if any of you C++ or C Sharp programmers would be interested in becoming a programmer at DCOM Productions I could really use the help. But please only contact me about this if you are actually interested by yourself, and not manipulated by me asking for help.

(DCOM Productions is my company underway.. As of now, no profit, all of my services are free..(programs I make, web templates, ect)..);
