Derek Izor

March 28, 2012

Professor Pile

I actually found this assignment to be quite fun, this is mostly because I have done some work with "API" technology in several other of my classes. With that being said the most difficult aspect of this assignment was finding an API that was both, interesting and simple enough to implement.

The reason for keeping the API set up simple was so I could focus on doing something cool with the program and also practice using my own DLL.

Now the api I ended up using was the “Chart Lyrics API”, which lets a user query searches for musicians, songs, and lyrics.

<http://www.chartlyrics.com/api.aspx>

To summarize my program, I connected to the api via an HttpWebRequest, and interlaced the url linking to their api with strings that represent a musicians name and song name. This enables the user to make a search for an artist and their songs. Then the program accesses the api and grabs the urls containing the results to the users search query.

I used a DLL to print out the instructions of the program. Overall I found the assignment to be an interesting exercise.

cheers,

-Izor