

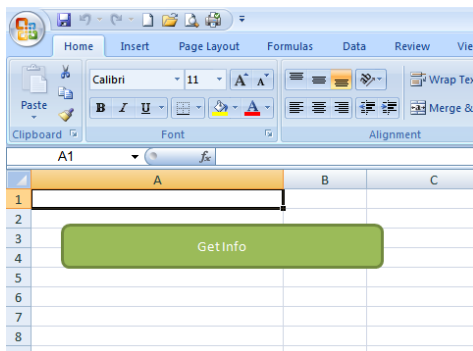
Project Write Up

Executive Summary

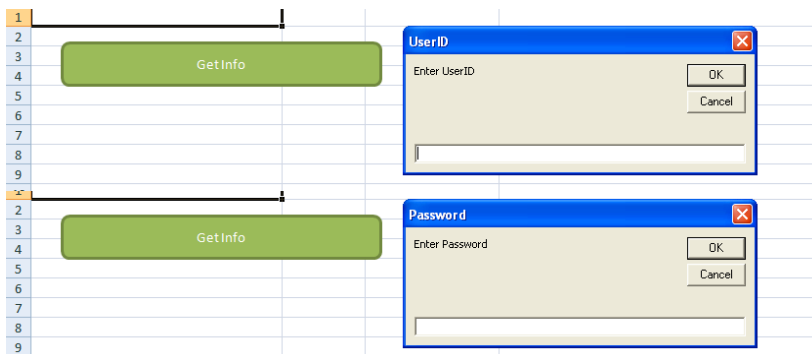
Verifying the balance and transactions of your credit card should be a daily activity in an attempt to detect identity theft and maintain a budget. This macro enables you to quickly download all of this information from wells Fargo.com and input it into an Excel spreadsheet. From there an individual can manipulate the data to analyze it more easily.

Process

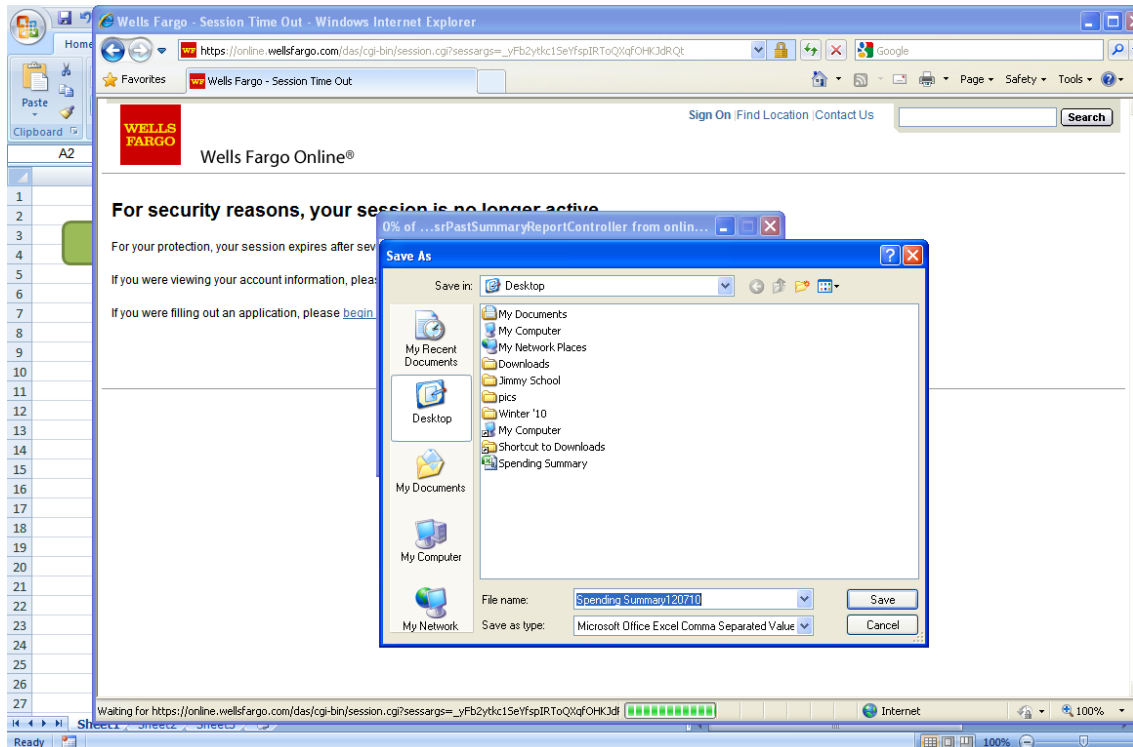
- The macro is enabled by clicking a button titled “Get Info” on the spreadsheet



- To have a quick and simplified process, the macro would have the user's username and password stored into it so that he would not have to enter it each time. But for security reasons, the file now has an input box that asks for this information each time



- Once the user enters the information, the macro opens an Internet Explorer browser and he is logged in to wells Fargo.com and taken automatically to the a link letting him decide where he wants to save the information



- After choosing the location, the information is saved there and then input into the current spreadsheet in an easily understandable format. The Internet Explorer window is also closed

Final Project - Microsoft Excel

Category	Posting Date	Location	Description	Payment I
Airlines / Transportation	11/6/2010	LOS ANGELES, CA	DELTA AIR 0062337631658 LOS ANGELES CA	VISA XXXX
Airlines / Transportation	11/6/2010	LOS ANGELES, CA	DELTA AIR 0062337889029 LOS ANGELES CA	VISA XXXX
Airlines / Transportation	8/9/2010	800-219-4606, WA	HOTELS.COM US 800-219-4606 WA	VISA XXXX
Airlines / Transportation	8/9/2010	800-219-4606, WA	HOTELS.COM US 800-219-4606 WA	VISA XXXX
Airlines / Transportation	8/6/2010		CHECK CRD PURCHASE 08/05 METRA ARLINGTON HEIGHT ARLINGTON HEI IL 486830XXXXX17 Check Car	
Airlines / Transportation	7/26/2010		CHECK CRD PURCHASE 07/23 CTA-WASHINGTON/WELLS 1 CHICAGO IL 486830XXXXX1708 Check Car	
Airlines / Transportation	6/28/2010	ARLINGTON HEI, IL	METRA ARLINGTON HEIGHTS ARLINGTON HEI IL	VISA XXXX
Airlines / Transportation	6/21/2010	ARLINGTON HEI, IL	METRA ARLINGTON HEIGHTS ARLINGTON HEI IL	VISA XXXX
Airlines / Transportation	6/18/2010	CHICAGO, IL	CTA-MERCHANDISE MA CHICAGO IL	VISA XXXX
Airlines / Transportation	6/15/2010	CHICAGO, IL	CTA-WASHINGTON/WELLS 1105 CHICAGO IL	VISA XXXX
Airlines / Transportation	6/14/2010	ARLINGTON HEI, IL	METRA ARLINGTON HEIGHTS ARLINGTON HEI IL	VISA XXXX

- The user can then easily manipulate the data to verify his account balance, what transactions have taken place, and that he is on track with his budget

Learning Experience

Prior to this, I had never programmed a macro to open a password protected webpage. This can be extremely useful for personal and business use. It was difficult to find what parts of the html were important, but with some searching I was able to understand it better.