

Help build the Kingdom of God

Executive Summary

Moses 1:39 states: “For behold, this is my work and my glory – to bring to pass the immortality and eternal life of man.” God’s work and glory is stated clearly and explicitly in the scripture. I believe that as children of God, we are all here on this earth to help God to build His Kingdom and to assist in His work.

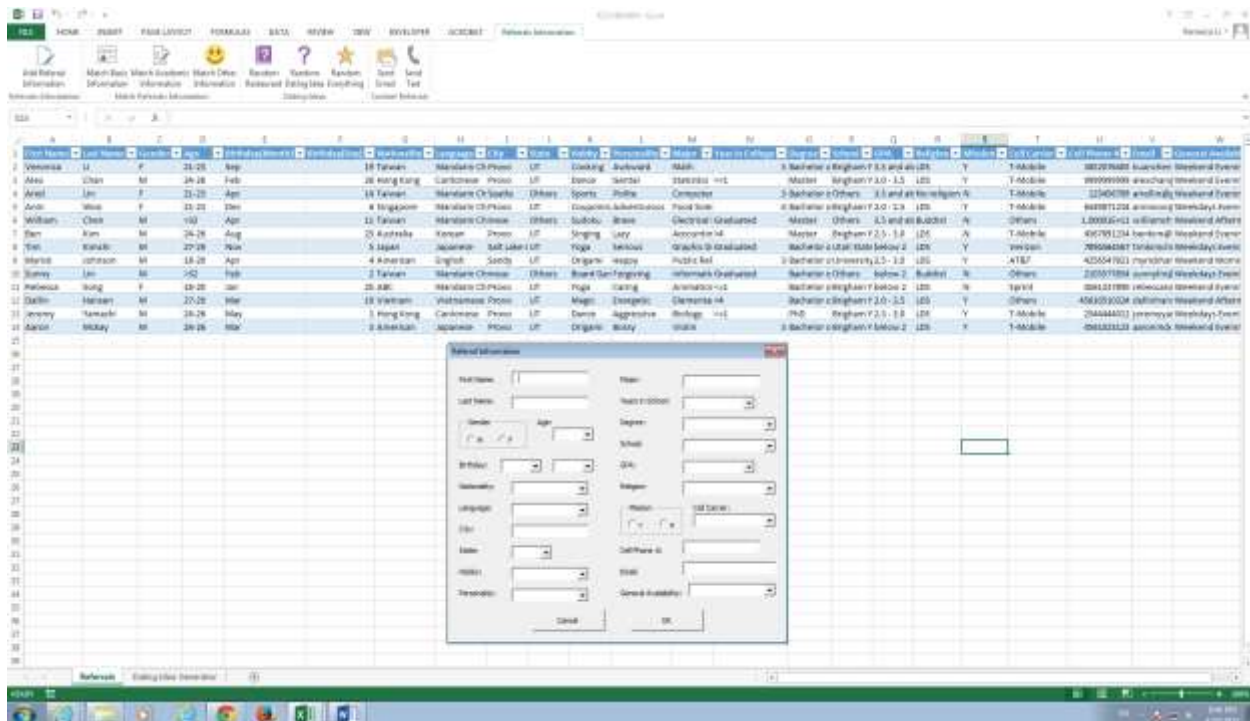
One way to help build God’s Kingdom is to help His children to build his or her eternal family. After coming back from my mission I understand the importance of networking. I thought to myself, if I can create a database that contains the information of all of my single friends, not only can I help myself to find a potential eternal companion, but I can also help all my other single friends to start the process of building their eternal families. Isn’t that great?

This project allows the users to insert a person’s basic background information, academic information and other information such as personality and availability. Then having all the referrals’ information in a database, the users can then choose to look up a person by searching for some of the information. If the users decided to set up this person on a date, they can just simply email the person or text the person right away. Also, usually what to eat and what to do on a date is really hard to think of. There is also a button where you can ask Excel to randomly generate a restaurant idea and things for the users to do. There are a couple hundred combinations in total so the users don’t need to be worried about what they should do or where they should go eat.

Of course this tool is supposed to be a tool that helps the users search from a database of people and be able to set themselves up on a date or to set other people up on a date. However, in terms of getting married, please seek the help of God and the Holy Ghost. This is not to guarantee the user a spouse or to tell you who you should date. This simply provides a chance for you to get to know a person better.

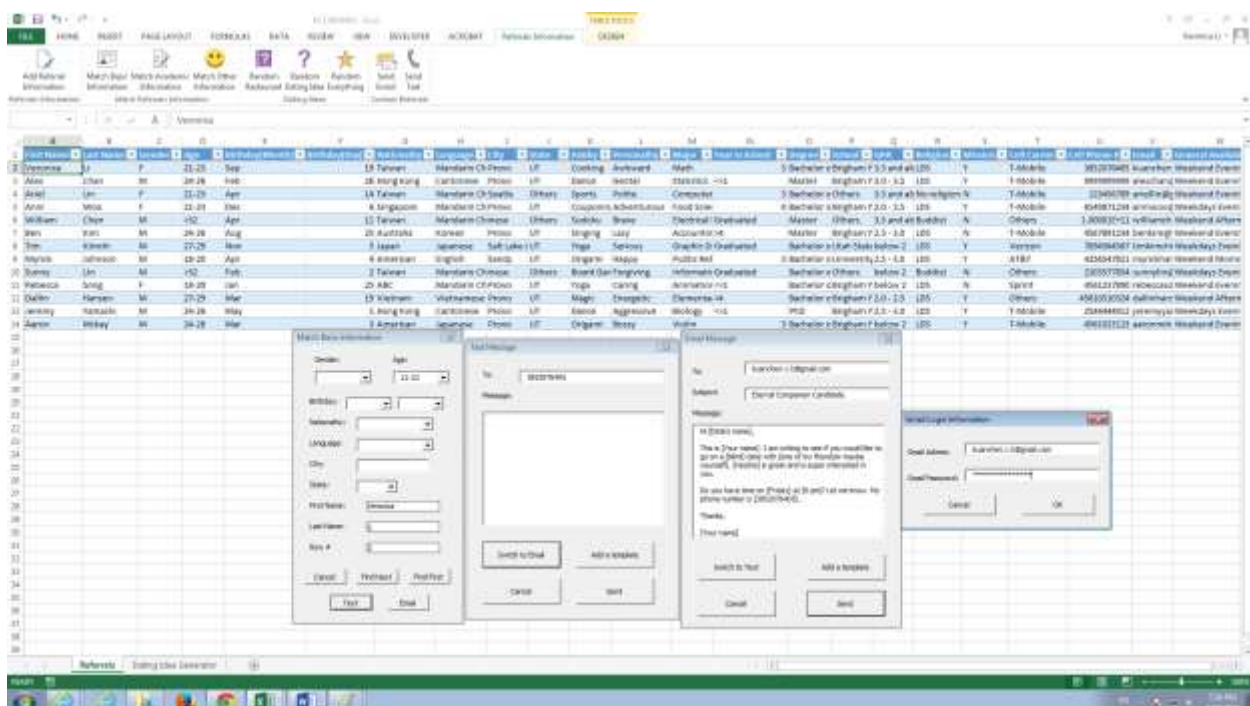
Implementation documentation

With this project, the users have to know who they know first to build a database. When the users click on a ribbon called “Add Referral Information” under “Referrals Information”, a user form asking for some general information, such as the nationality, the language, the school this person attends, contact information and so on, about a person will show up, as shown below. (I only gave correct information for myself. All other contact information in the examples is made up.) The users should type in as much as they can about this person they know. Clicking the OK button will add the information of this person to the table already created.

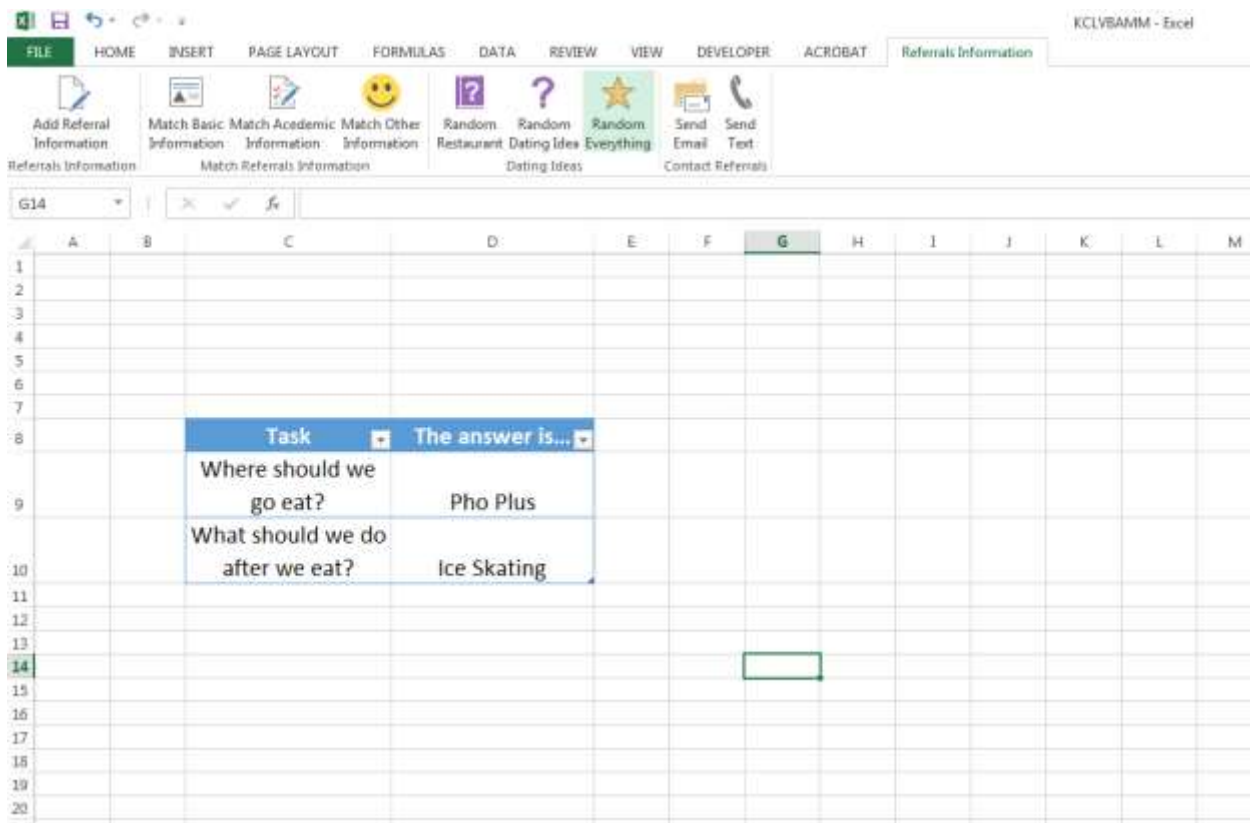


After adding in the referrals' information, the project allows the users to search a person based on some criteria the users choose, as shown below. The criteria is divided by three different groups: basic information, academic information and other information. Basic information includes gender, age, birthday, nationality, language, city, and state. Academic information includes major, year in school, degree, school, and GPA. Other information includes hobby, personality, religion, mission, and general availability. There are three ribbons created for the users to search. The users can enter part or all of the criteria and the button “Find First” will allow the users to find the first person in the database who met the criteria. After that the users can click “Find Next” which will find the next person who met the criteria. The person's first name, last name the row number he or she is in will be displayed. At the same time, the first

name of the person found will be selected automatically. Then on the user form, the users can directly click on the “Text” button and a text message form will show up. The phone number will automatically show the person you found from the criteria you input. If the users ever decide that they want to send an email rather than a text, just click the “Switch to Email” button and an email message form will show up. Similar to the phone number, the email address will already be showing in the textbox so that the users don’t have to type it yourself. Sometimes when the users are setting a lot of dates up for themselves or their friends, they can just click the “Add a template” button so a text message or email template and a subject title will be inserted for them. The users now just need to change the information in the bracket and send those out so that they don’t have to write every text message or email. (Be careful to use the right person’s name otherwise it will be awkward.) When the users click the “Send” button, a user form asking their log in information to their Gmail account will appear. Once the users type in the correct username and password and click the “OK” button, an email should be sent from their accounts to the person they want to set up on a date. There will be a message box saying “Sent” when the message is successfully sent. If you do not type in the phone number you are going to text to, the email address you are going to send to, or the message, a message box will appear saying that they need to type those in before proceeding. Another way to send a text message or email is to use the button in the referral information ribbon and the form will show up automatically as well.



Sometimes when the users set up dates too much, it is very hard for them to know where to eat and what to do. When we go to the sheet “Dating Idea Generator”, the project can actually choose for them. Go to the ribbon and click on “Random Restaurant” or “Random Dating Idea”, the value in the cells D9 or D10 will randomly change. If the users want to get random answers from both of the fields, just click on “Random Everything” and both D9 and D10 will change values so that the users do not have to think of dating activities. The computer will randomly select for them if they want to see what your luck is like. There are in total 400 combinations of dating ideas in the database which is more than enough to help plan a date.



Again, this tool is a great technology that helps the user to generate some ideas and to narrow down some friends around him/her. Technology is powerful. However it is not everything. Please pray and seek the help of the Holy Spirit on who you should treat seriously and on what to do on a date. The Lord will help you finish the rest.

Discussing of learning and conceptual difficulties encountered

This tool not only helps the users in getting a date. It can also apply in the networking world. I am interning for a small consulting firm this semester and I started to understand the importance of networking. It is also important to maintain the friendships that you have established over the years. This database helps me to know how I can keep track of all my friends and if there is a certain thing that I am needing from them I can always just directly email or text them from the database. It also helped me to organize the information of the people I know. I am going to intern for a bigger consulting firm this summer and they said VBA skills are very much needed and appreciated. I learned how to make user forms and customized ribbons to make the project more user friendly. From this project I also learned how to think and apply the class knowledge to a real everyday business project.

Assistance

I did not have any assistant other than class work. I referred back to the projects that we did in class about sending reminders and making customized ribbon, but other than that I did not receive any extra help.