

I have a large data base with lots of columns/rows and is a pain to keep scrolling through all those columns to look up information and also to add or edit info in that data base. The data comes from another server that I download and then paste into this excel worksheet.

I have lots of dates that I must update so I decided to build a user form in excel (total novice and watched YouTube videos to get this far) so I can see all of the data on one page.

I have a combobox which has a dropdown where I select a project name and then all of my textbox's are filled with the data and dates associated with that project into my user form via VLOOKUP

There are 2 parts to my request;

- 1) Part 1: Has to do with dealing with dates and is explained on page 2 of this document.
- 2) Part 2: Once I select a project from the dropdown box in my userform, I would like to be able to edit any dates in my userform textboxes and have the new entered dates update the worksheet with the new dates. These date boxes would need a format command added so that dates are formatted correctly or the user gets an error. (I think there is a command along the lines of ShortDate that would seem to work)

Only the dates need to be able to update the data base and not any of the textbox's at the top of the userform.

I know these can be done because I did get some of it to work (the coloring schemes for part II and also to edit and replace data in the worksheet) but I figured an expert would kick these out in no time. Here is the part that I couldn't find any info on;

I would like all date edits that were inputted on the userform and then were written to the worksheet show up as GREEN text or GREEN backgrounds on the worksheet. I need to be able to tell what I changed so when I go to the server I can make the changes there.

IF you need any more info let me know. Thanks

Assume today's date is 1/29/2021

	Forecast	Actual	
Project Start		10/26/2012	Nothing to do on this since there is only an "Actual Box"
Cand			ACTUAL box for "Cand" doesn't have a date so logic to start on "Cand" Forecast Box . Date is missing from Forecast box therefore the background needs to change to RED
SA			ACTUAL box for "SA" doesn't have a date so logic to start on "SA" Forecast Box . Date is missing from Forecast box therefore the background needs to change to RED
SL	10/8/2020	10/8/2020	ACTUAL box for "SL" has a date in it, so do nothing and continue loop
Sketch	10/10/2020	10/13/2020	ACTUAL box for "Sketch" has a date in it, so do nothing and continue loop
Title			ACTUAL box for "Title" doesn't have a date so logic to start on "Title" Forecast Box . Date is missing from Forecast box therefore the background needs to change to RED
SurV		11/30/2020	ACTUAL box for "SurV" has a date in it, so background of "SurV" forecast box stays white (even though there is no forecast date it stays white because there is an actual date present)
zD1	12/4/2020	12/3/2020	ACTUAL box for "zD1" has a date in it, so do nothing and continue loop
Zd2	1/6/2021		ACTUAL box for "Zd2" doesn't have a date so logic to start on "Zd2" Forecast Box . Date is PAST today's date so the background needs to change to RED
Zf	1/27/2021		ACTUAL box for "Zf" doesn't have a date so logic to start on "Zf" Forecast Box . Date is within 5 days of today's date so the background needs to change to YELLOW
Zfc	3/12/2021		ACTUAL box for "Zfc" doesn't have a date so logic to start on "Zfc" Forecast Box . Date is greater than 6 days from today's date so do nothing and continue loop

Here is my logic:

- 1) When you have a task that has both a forecast Box and an Actual Box proceed to the following:
 - If actual box is full (date has been entered which means task has been completed), do nothing and continue loop (even if Forecast box is empty)
 - If actual box is empty, then proceed with following logic on the Date in the forecast Box
 - If there is no date in the forecast box, background color of forecast box needs to turn RED and loop continues
 - If the date in the forecast date is equal to 5 days or less from today's date, then the forecast box Background turns yellow and loop continues
 - If the date in the forecast date is 6 days or greater from today's date, then forecast box background stays the same and loop continues