MS Excel with VBA (Day 4)

Create a macro that will automate the generation of the worksheet on Figure 1 by using the data supplied in Sheet 1.

Keep in mind the following requirements:

1. Column A values are filled using AutoFill.
2. Column B to F are filled using formula.
   a. Values under column B is the concatenation of Lastname, Firstname.
   b. Values under column C and D are taken from Contact Number and is based on the length of data.
   c. Values under column E is computed from Birthday.
   d. Values under column F depends on the Age.
      - 12 years old and below, *Not Allowed*.
      - Above 12 years old, *Allowed*.
3. Use a MasterProcedure to run the sub-procedures.
4. User can input the name of the generated worksheet.
5. A message will appear once the process is done.

Download the Workbook below as your basis:

https://fujitsu-my.sharepoint.com/:x:/p/ferdinand_baguyo/ETDp3bquMHVNm0PU76DtjXMBdwCTYM-2T7WHhCvPx4cG9Q?e=xa4ZYT

Hi, Zachary. When you submit this form, the owner will see your name and email address.

* Required

1

Figure 1

◢	A	B	C	D	E	
1	No ▾	Full Name ▾	Mobile Number ▾	Landline Number ▾	Age ▾	For V
2	1	Villarino, Evan	09686970912		36	Allow
3	2	Tumulak, Randy	09454094948		19	Allow
4	3	Chio, Fabian		88443339	11	Not /
5	4	Magsino, Collin	09584649978		9	Not /
6	5	Cuenco, Alexandro		85489018	8	Not /
7	6	Sibug, Sabana		85597716	33	Allow
8	7	Legaspí, Brigida	09481818769		11	Not /
9	8	Bontia, Allyson	09312665607		19	Allow
10	9	Rosales, Veronica		86491824	41	Allow
11	10	Cantillo, Diane	09910326102		23	Allow

2

Planning * (10 Points)

List your planning method in creating the macro.

Enter your answer

3

Excel File (Non-anonymous question ⓘ) * (40 Points)

Upload your Excel Macro-Enabled Workbook here.

↑ Upload file

File number limit: 1   Single file size limit: 10MB   Allowed file types: Excel

Powered by Microsoft Forms | Privacy and cookies | Terms of use