Product Summary

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1 Sheets

There are 3 types of sheets:

1.1 Sheet “Summary”

Shows the summary of all products.

1.2 Sheet “Products”

Has the lists of the Groups with there Products.

	A	B	C
1	**Appels**	**Beans**	**Nuts**
2	Ginger Gol	Anasazi	Almonds
3	Jonagold	Pinto	Cashews
4	Red Delici	Cranberry	Peanuts
5			Hazelnut
6			
7			
8			

1.3 Sheets Groups

Has the data of the Products of that Group.

	A	B	C	D	E	F	G
1		Ginger Gold			Jonagold		
2	Date	Quantity	Type	Price ($/item)	Quantity	Type	Price ($/item)
3	Day 1	3	200	50			
4	Day 2				2	150	
5	Day 3	1	100	30			
6	Day 4				4	25	
7	Day 5	5	150	10			
8	Day 6	3	90	5	2	250	
9	Day 7						
10	Day 8	2	350	20			
11	Day 9						
12	Day 10	10	45	10			
13							

2 Menu

The commands are in the user drop-down menu “Products” with the menu items: “Create Products” and “Calculate Summary”.

2.1 Create Products

Shows the form “Add Products” with two lists: “Groups” and “Products” and the command “Add Product”.

2.2 Calculate Summary

Runs the macro which calculates the summary of all products and put the results in the first sheet “Summary”.

3 How it works

First: create the sheets with the Groups and there Products.
Second: add the products data.
Finaly: calculate the summaries.

3.1 Add products

Select in the drop-down menu “Create products”

The form “Add Products” is shown with the list of the Groups.

Select a Group and the list of Products of that group is shown.

Select the product

Click on “Add Products” and:
If the sheet don’t exist, it will be created and the header of the product added.

	A	B	C	D
1		Almonds		
2	Date	Quantity	Type	Price ($/item)
3				

If the sheet of the group axist, the product will be added.

	A	B	C	D	E	F	G	H	I
1		Almonds			Cashews			Peanuts	
2	Date	Quantity	Type	Price ($/item)	Quantity	Type	Price ($/item)	Quantity	Type
3									

Add the data of the products.

	A	B	C	D	E	F	G	H
1		Almonds			Cashews			Peanu
2	Date	Quantity	Type	Price ($/item)	Quantity	Type	Price ($/item)	Quantity
3	Day 1	3	200	50				
4	Day 2				2	150	40	
5	Day 3	1	100	30				
6	Day 4				4	25	10	
7	Day 5	5	150	10				
8	Day 6	3	90	5	2	250	60	
9	Day 7							

3.2 Calculate Summary

Select in the drop-down menu “Calculate summary”

The macro will calculate the results for each group and product on the “Summary” sheet.

		Qty	Type	Total Price
Appels	Ginger Gold	13	50 (type < 100)	115
		6	100 (100 <= type < 175)	80
		3	200 (175 <= type < 250)	150
		2	300 (type >= 250)	40
	Jonagold	4	50 (type < 100)	40
		2	100 (100 <= type < 175)	80
		0	200 (175 <= type < 250)	0
		2	300 (type >= 250)	120
Beans	Anasazi	23	50 (type < 100)	34
		6	100 (100 <= type < 175)	56