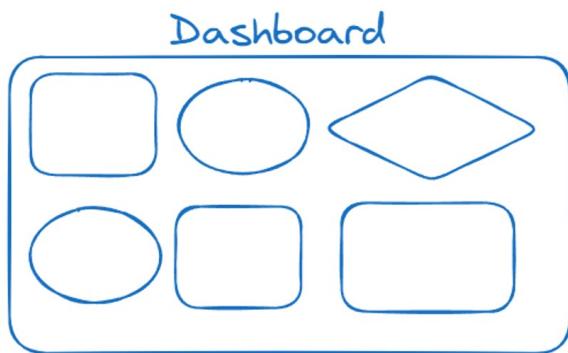


Charts & Dashboard

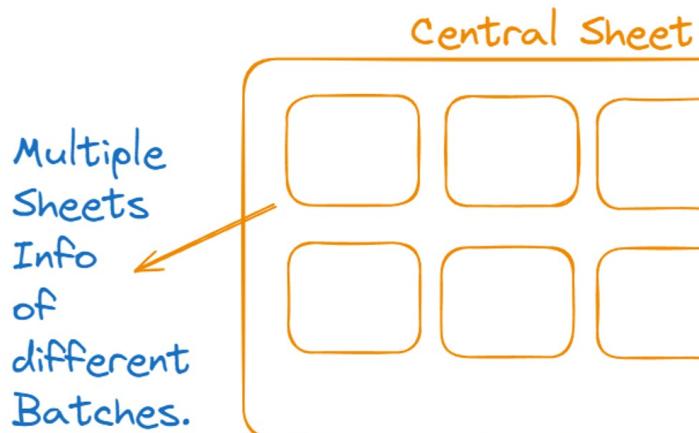
12 August 2024 21:29

Charts and Dashboards

- Pivot Table / Pivot Charts.



IMPORTRANGE



Main Sheet



Reference Sheet.

Also get Updated.

Example URL:

Example URL:

Plain Text

Copy

https://docs.google.com/spreadsheets/d/12kOHuB0UcHLcXE-V1zlf92BBg51ZZOX_STY-29J0SoU/edit

In this case, the key is [12kOHuB0UcHLcXE-V1zlf92BBg51ZZOX_STY-29J0SoU](#).

Plain Text

=IMPORTRANGE(spreadsheet_key, range_string)

<https://docs.google.com/spreadsheets/d/1zuF1XHp5Iq6NPD3vanjGuzEHLQQB5nFtX2sVCXfVqno/edit?gid=1260116745#gid=1260116745>

=IMPORTRANGE("1zuF1XHp5Iq6NPD3vanjGuzEHLQQB5nFtX2sVCXfVqno", "Data!A:F")

=IMPORTRANGE
Imports data from another spreadsheet.
Tab to accept

Referenced Sheet

date	close	volume	open	high	low	Subtraction
2018/10/15	259.59	6189026	259.06	263.28	254.5367	8.7433
2018/10/12	258.78	7189257	261	261.99	252.01	9.98
2018/10/11	252.23	8128184	257.53	262.25	249.03	13.22
2018/10/10	256.88	12781560	264.61	265.51	247.77	17.74
2018/10/09	262.8	12037780	255.25	266.77	253.3	13.47
2018/10/08	250.56	13371180	264.52	267.7599	249	18.7599
2018/10/05	261.95	17900710	274.65	274.88	260	14.88
2018/10/04	281.83	9638885	293.95	294	277.67	16.33
2018/10/03	294.8	7982272	303.33	304.6	291.57	13.03
2018/10/02	301.02	11699690	313.95	316.84	299.15	17.69
2018/10/01	310.7	21714210	305.77	311.44	301.05	10.39
2018/09/28	264.77	33597290	270.26	278	260.555	17.445
2018/09/27	307.52	7337760	312.9	314.96	306.91	8.05
2018/09/26	309.58	7835863	301.91	313.89	301.1093	12.7807

Main Sheet!

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2018/09/26	309.58	7835863	301.91	313.89	301.1093	12.7807
2018/09/25	300.99	4472287	300	304.6	296.5	8.1
2018/09/24	299.68	4834384	298.48	302.9993	293.58	9.4193
2018/09/21	299.1	5038497	297.7	300.58	295.37	5.21

Pivot Charts / Dashboard.

Ship Mode -

First Class - 2 days of time to get delivered

Second Class - 3-4 days of time.

Standard Class - 1 week minimum to get order delivered.

Same Days - will deliver product on the same day.

Q1 - Solution :

C1:D6 | fx =QUERY(A:B, "SELECT A,B ORDER BY B DESC LIMIT 5")

	A	B	C	D
1	City	COUNTA of Order ID	City	COUNTA of Order ID
2	Aberdeen	1	New York City	915
3	Abilene	1	Los Angeles	747
4	Akron	21	Philadelphia	537
5	Albuquerque	14	San Francisco	510
6	Alexandria	16	Seattle	428
7	Allen	4		
8	Allentown	7		
9	Altoona	2		
10	Amarillo	10		
11	Anaheim	27		
12	Andover	4		
13	Ann Arbor	5		

Rows

Add

City

Order Ascend... Sort by City

Show totals

Columns

Add

Values

Add

Order ID

Summarise by COUN... Show as Default

Filters

Add

Top 5 Cities by Highest Number of Orders

City	COUNTA of Order ID
New York City	915
Los Angeles	747
Philadelphia	537
San Francisco	510
Seattle	428



Q2 Solution :

SUM of Sales

Segment	SUM of Sales
Consumer	1161401
Corporate	706146
Home Office	429653

Sales Distribution of Each Segment

Segment	Percentage
Consumer	50.6%
Corporate	30.7%
Home Office	18.7%

+ Index Superstore Data Sales Distribution of Each Segment

Pivot table editor

each Customer Name

Rows

Add

Segment

Order

Descen...

Sort by

SUM of...

Show totals

Columns

Add

Values

Add

Sales

Summarise by

SUM

Show as

Default

Q3 Solution :

D6 =QUERY(A:B, "SELECT A,B ORDER BY B DESC LIMIT 5")

A	B	C	D	E
Sub-Category	SUM of Sales	Sub-Category	SUM of Sales	
Accessories	167380	Phones	330007	
Appliances	107532	Chairs	328449	
Art	27119	Storage	223844	
Binders	203413	Tables	206966	
Bookcases	114880	Binders	203413	
Chairs	328449			
Copiers	149528			
Envelopes	16476			
Fasteners	3024			
Furnishings	91705			
Labels	12486			
Machines	189239			
Paper	78479			
Phones	330007			
Storage	223844			
Supplies	46674			
Tables	206966			

Rows

Add

Sub-Category

Order

Ascen...

Sort by

Sub-Ca...

Show totals

Columns

Add

Values

Add

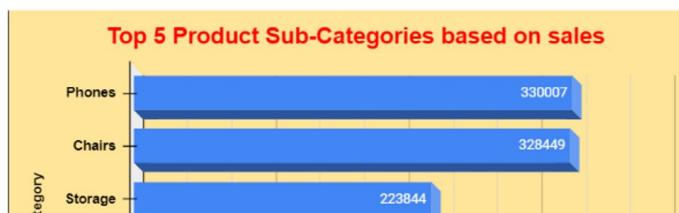
Sales

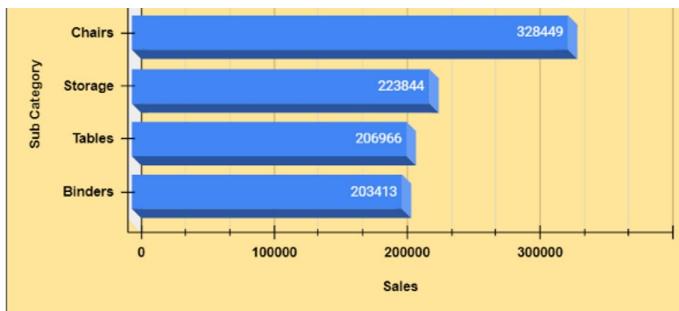
Summarise by

SUM

Show as

Default





Q4 Solution :

Superstore Data | Profit of Products | Top 5 Product Sub-Categories based on sales | Sales Distribution of Each Sub Category

A	B	C	D
Product Name	SUM of Profit	Product Name	SUM of Profit
Canon imageCLASS 2200 Advance	25200	Canon imageCLASS 2200 Advance	25200
Fellowes PB500 Electric Punch Plus	7753	Fellowes PB500 Electric Punch Plus	7753
Hewlett Packard LaserJet 3310 Cop	6984	Hewlett Packard LaserJet 3310 Cop	6984
Canon PC1060 Personal Laser Cop	4571	Canon PC1060 Personal Laser Cop	4571
HP Designjet T520 Inkjet Large Format	4095	HP Designjet T520 Inkjet Large Format	4095
Ativa V4110MDD Micro-Cut Shredder	3773		
3D Systems Cube Printer, 2nd Generation			
Plantronics Savi W720 Multi-Device			
Ibico EPK-21 Electric Binding System			
Zebra ZM400 Thermal Label Printer			
Honeywell Environicare Portable HEPA Filter			
Hewlett Packard 610 Color Digital Color Printer			
Plantronics CS510 - Over-the-Head			
Canon Imageclass D680 Copier / Fax			
Fellowes PB300 Plastic Comb Binding System			
Ibico Ibimaster 300 Manual Binding			
Logitech Z-906 Speaker system - home			
GBC DocuBind TL300 Electric Binding System			
Razer Tiamat Over Ear 7.1 Surround Sound Headset			
Canon PC940 Copier			
Sharp AL-1530CS Digital Copier			
Hot File 7-Pocket, Floor Stand			
Canon imageCLASS MF7460 Mono Laser Printer			
Canon PC1060F Personal Copier			

Profit of Products

Product Name	Total Profit
Canon imageCLASS 2200 Advance	25200
Fellowes PB500 Electric Punch Plus	7753
Hewlett Packard LaserJet 3310 Cop	6984
Canon PC1060 Personal Laser Cop	4571
HP Designjet T520 Inkjet Large Format	4095

Product Name

Order Sort by Descen... SUM of...

Show totals

Columns Add

Values Add

Profit

Summarise by Show as SUM Default

Q5 Solution :

Index | Superstore Data | Sales and Profit Based on Region | Profit of Products | Top 5 Product Sub-Categories based on sales | Sales Distribution of Each Sub Category

A4	A	B	C	D	E	F	G	H	I
	Region	SUM of Sales	SUM of Profit						
1	Region	SUM of Sales	SUM of Profit						
2	Central	501240	39706						
3	East	678781	91523						
4	South	391722	46749						
5	West	725458	108418						

Sales and Profit Based on Region

Region	SUM of Sales	SUM of Profit
Central	501240	39706
East	678781	91523
South	391722	46749
West	725458	108418

Rows Add

Region Order Ascen... Sort by Region Show totals

Columns Add

Values as: Columns dd

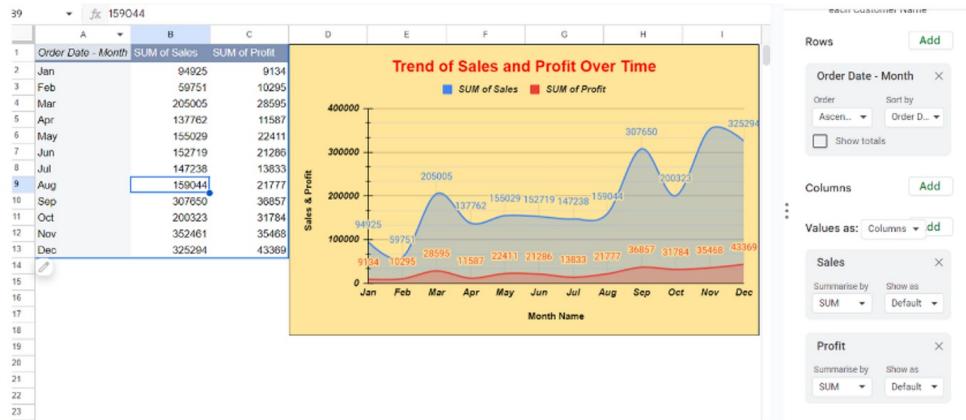
Sales Summarise by Show as SUM Default

Profit Summarise by Show as SUM Default

Filters Add

Next Question

Q6 Solution :



Dashboard :

