



ANALYSIS OF MYNTRA APPAREL

Presented By : Ajay Malik

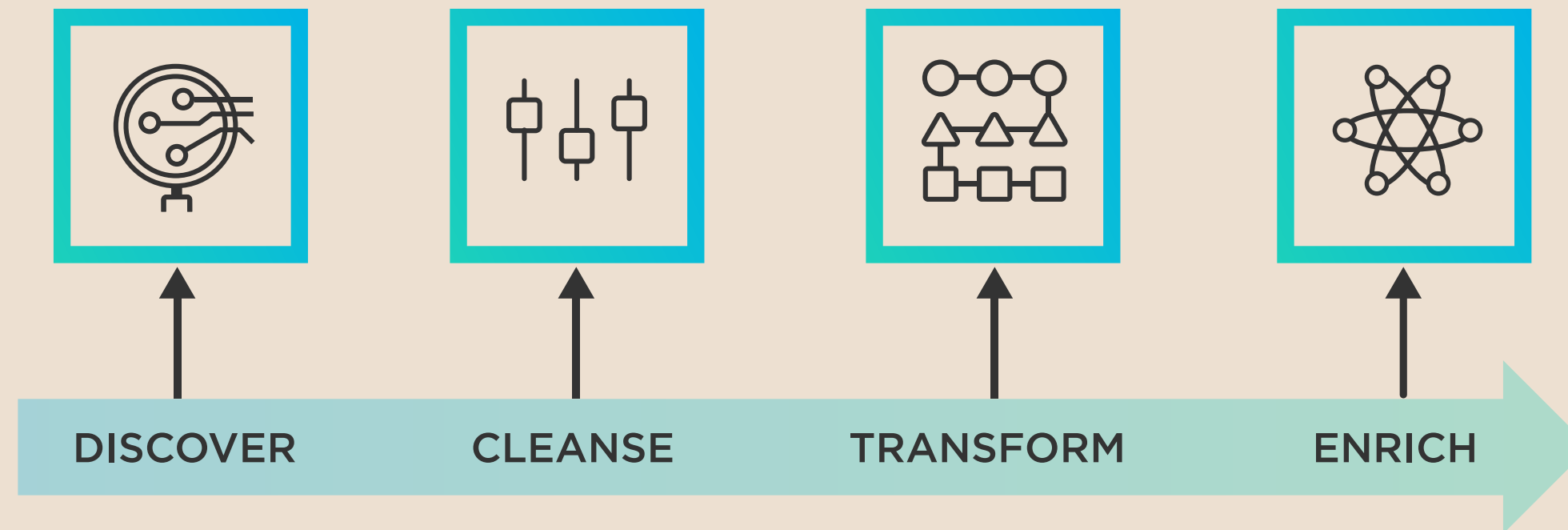
INTRODUCTION

Myntra is an Indian e-commerce company that sells fashion and lifestyle products. Company headquartered in Bengaluru, Karnataka. The company was founded in 2007-2008. In May 2014, Mynta.com was acquired by Flipkart.

PROBLEMS

- A. Data Cleaning and Preparation
 -
 - Check for duplicate values in your dataset and remove them.
 - Standardize the "DiscountOffer" column to a single format, ensuring all values are uniform.
 - Identify rows where both "DiscountPrice" and "DiscountOffer" are null and fill the "DiscountPrice" with the average discount price of the respective category.
 - Replace all null values in the "SizeOption" column with the text "Not Available."
 -
- B. Data Analysis
 -
 - Calculate the overall average original price for products with ratings greater than 4.
 - Count the number of products with a discount offer greater than 50% OFF.
 - Count the number of products available in size "M."
 - Create a new column to label the products as "High Discount" if the discount offer is greater than 50% OFF, otherwise label them as "Low Discount."
 -
- C. Data Retrieval and Lookup
 -
 - Use VLOOKUP/XLOOKUP to find the product brand, price, and rating of the product with Product_id "11226634".
 - Find the "DiscountPrice" for the product with the Product ID "6744434" using the INDEX and MATCH functions.
 - Utilize nested xlookup to find any column's detail of a product with its product id.

Data Cleaning and Preparation



Check for duplicate values in your dataset and remove them.

Remove Duplicates

To delete duplicate values, select one or more columns that contain duplicates.

Select All

Unselect All

☒ My data has headers

Columns

☐ URL

☒ Product_id

☐ BrandName

☐ Category

☐ Individual_category

OK

Cancel

URL	Product_id	BrandName	Category	Individual_category	category_by_Gender	Description	DiscountPrice (in Rs)	OriginalPrice (in Rs)	DiscountOffer	SizeOption	Ratings	Reviews
https://wv	2296012	Roadster	Bottom Wea	jeans	Men	roadster men navy blue slim fit mid rise clean look jeans	824	1499	45% OFF	28, 30, 32, 34,	3.9	999
https://wv	13780156	LOCOMOTIVE	Bottom Wea	track-pants	Men	locomotive men black white solid slim fit track pants	517	1149	55% OFF	S, M, L, XL	4	999
https://wv	11895958	Roadster	Topwear	shirts	Men	roadster men navy white black geometric printed sustainable c	629	1399	55% OFF	38, 40, 42, 44,	4.3	999
https://wv	4335679	Zivame	Lingerie & Sl	shapewear	Women	zivame women black saree shapewear zi3023core0nude	893	1295	31% OFF	S, M, L, XL, XXL	4.2	999
https://wv	11690882	Roadster	Western	tshirts	Women	roadster women white solid v neck pure cotton t shirt	599	599	35% OFF	XS, S, M, L, XL	4.2	999
https://wv	2490950	Mast & Harbou	Western	tops	Women	mast harbour women yellow solid tank top	599	599	40% OFF	XS, S, M, L, XL	4.4	999
https://wv	6744434	HIGHLANDER	Bottom Wea	trousers	Men	highlander men blue black slim fit printed casual shirt	599	1499	60% OFF	30, 32, 34, 36	3.9	998
https://wv	8439415	Mayra	Western	tops	Women	mayra women black solid basic jumpsuit	1395	1395	58% OFF	S, M, L, XL	3.7	998
https://wv	17381394	Roadster	Western	tshirts	Women	roadster women maroon solid round neck t shirt	1098	1098	55% OFF	XS, S, M, L, XL	4.3	997
https://wv	2359257	HERE&NOW	Bottom Wea	jeans	Men	herenow men blue slim fit mid rise clean look ankle length stret	2749	2749	55% OFF	28, 30, 32, 34,	3.5	996
https://wv	7695793	HRX by Hrithik F	Sports Wear	tights	Men	hrx by hrithik f sports wear tights	1214	2699	55% OFF	S, M, L, XL, XXL	4.4	996
https://wv	10307375	Roadster	Topwear	tshirts	Men	roadster men navy blue white striped polo collar pure cotton t	699	699	70% OFF	XS, S, M, L, XL,	4.1	996
https://wv	12873874	Anubhutee	Indian Wear	kurta-sets	Women	anubhutee women pink white printed kurta with trousers dupa	1019	3399	70% OFF	S, M, L, XL, XXL	4.2	996
https://wv	11634538	Athena	Western	jumpsuit	Women	athena women black solid basic jumpsuit	2499	2499	50% OFF	XS, S, M, L, XL	4.3	996
https://wv	2312181	Roadster	Western	tshirts	Women	roadster women maroon solid round neck t shirt	799	799	60% OFF	XS, S, M, L, XL	4	996
https://wv	13842386	HIGHLANDER	Topwear	shirts	Men	highlander men blue black slim fit printed casual shirt	516	1099	53% OFF	39, 40, 42, 44	4.2	995
https://wv	10473520	Vishudh	Indian Wear	kurtas	Women	vishudh women blue pink floral print a line kurta	696	1699	59% OFF	S, M, L, XL, XXL	4.2	995
https://wv	10561392	Sangria	Blue Size	kurta sets	Women	sangria women green off white printed kurta with palazzoes du	3999	3999	70% OFF	XS, S, M, L, XL,	4.3	995
https://wv	12391750	Tokyo Talkies	Western	trousers	Women	tokyo talkies women olive green regular trousers	2149	2149	61% OFF	28, 30, 32, 34	4.1	995
https://wv	2522986	DressBerry	Western	tshirts	Women	dressberry women lovely olive typogra	999	999	75% OFF	XS, S, M, L, XL	4.3	995
https://wv	17385142	Roadster	Western	tshirts	Women	roadster women pack of 2 printed cott	1298	1298	55% OFF	XS, S, M, L, XL	4.4	994
https://wv	12153330	Anouk	Indian Wear	kurtas	Women	anouk women	719	1599	55% OFF	XS, S, M, L, XL,	3.8	993
https://wv	1884573	Enamor	Lingerie & Sl	bra	Women	enamor black non wired removable pad	849	849	50% OFF	S, M, L, XL	4.2	993
https://wv	13205276	all about you	Western	shirts	Women	all about you women mauve stretchabl	1499	1499	50% OFF	XS, S, M, L, XL	4.2	993
https://wv	11535928	KASSUALLY	Western	tops	Women	kassually blue floral cinched waist top v	1299	1299	62% OFF	XS, S, M, L, XL,	4.3	992
https://wv	6552977	RARE	Western	tops	Women	rare women maroon striped top	1299	1299	57% OFF	S, M, L, XL	4.2	991

Select the dataset, go to Data > RemoveDuplicates, and choose Product ID columns to check for duplicates.



URL	Product_id	BrandName	Category	Individual_category	category_by_Gender	Description	OriginalPrice
https://wv	2296012	Roadster	Bottom Wea	jeans	Men	roadster men navy blue slim fit mid rise clean look jeans	
https://wv	13780156	LOCOMOTIVE	Bottom Wea	track-pants	Men	locomotive men black white solid slim fit track pants	
https://wv	11895958	Roadster	Topwear	shirts	Men	roadster men navy white black geometric printed sustainable c	
https://wv	4335679	Zivame	Lingerie & Sl	shapewear	Women	zivame women black saree shapewear zi3023core0nude	
https://wv	11690882	Roadster	Western	tshirts	Women	roadster women white solid v neck pure cotton t shirt	
https://wv	2490950	Mast & Harbou	Western	tops	Women	mast harbour women yellow solid tank top	
https://wv	6744434	HIGHLANDER	Bottom Wea	trousers	Men	highlander men blue black slim fit printed casual shirt	
https://wv	8439415	Mayra	Western	tops	Women	mayra women black solid basic jumpsuit	
https://wv	17381394	Roadster	Western	tshirts	Women	roadster women maroon solid round neck t shirt	
https://wv	2359257	HERE&NOW	Bottom Wea	jeans	Men	herenow men blue slim fit mid rise clean look ankle length stret	
https://wv	7695793	HRX by Hrithik F	Sports Wear	tights	Men	hrx by hrithik f sports wear tights	
https://wv	10307375	Roadster	Topwear	tshirts	Men	roadster men navy blue white striped polo collar pure cotton t	
https://wv	12873874	Anubhutee	Indian Wear	kurta-sets	Women	anubhutee women pink white printed kurta with trousers dupa	
https://wv	11634538	Athena	Western	jumpsuit	Women	athena women black solid basic jumpsuit	
https://wv	2312181	Roadster	Western	tshirts	Women	roadster women maroon solid round neck t shirt	
https://wv	13842386	HIGHLANDER	Topwear	shirts	Men	highlander men blue black slim fit printed casual shirt	
https://wv	10473520	Vishudh	Indian Wear	kurtas	Women	vishudh women blue pink floral print a line kurta	
https://wv	10561392	Sangria	Blue Size	kurta sets	Women	sangria women green off white printed kurta with palazzoes du	

Standardize "DiscountOffer" column to uniform format.

Convert Text to Columns Wizard - Step 2 of 3

This screen lets you set the delimiters your data contains. You can see how your text is affected in the preview below.

Delimiters

☐ Tab

☐ Semicolon

☐ Comma

☒ Space

☐ Other:

☒ Treat consecutive delimiters as one

Text qualifier:

Data preview

DiscountOffer	OFF
55%	OFF
55%	OFF
31%	OFF
35%	OFF

Cancel

< Back

Next >

Finish

URL	Product_id	BrandName	Category	Individual_cate	category_by	Description	DiscountPrice (in Rs)	OriginalPrice	DiscountOffer	SizeOption	Ratings	Reviews
https://vv	824	1499	45% OFF	28, 30, 32, 34,	3.9	999						
https://vv	517	1149	55% OFF	S, M, L, XL	4	999						
https://vv	629	1399	55% OFF	38, 40, 42, 44,	4.3	999						
https://vv	893	1295	31% OFF	S, M, L, XL, XXL	4.2	999						
https://vv	599	599	35% OFF	XS, S, M, L, XL	4.2	999						
https://vv	599	599	40% OFF	XS, S, M, L, XL	4.4	999						
https://vv	599	1499	60% OFF	30, 32, 34, 36	3.9	998						
https://vv	1395	58% OFF	S, M, L, XL	3.7	998							
https://vv	1098		XS, S, M, L, XL	4.3	997							
https://vv	2749		28, 30, 32, 34,	3.5	996							
https://vv	1214	2699	55% OFF	S, M, L, XL, XXL	4.4	996						
https://vv	699		XS, S, M, L, XL,	4.1	996							
https://vv	1019	3399	70% OFF	S, M, L, XL, XXL	4.2	996						
https://vv	2499	50% OFF	XS, S, M, L, XL	4.3	996							
https://vv	799	60% OFF	XS, S, M, L, XL	4	996							
https://vv	516	1099	53% OFF	39, 40, 42, 44	4.2	995						
https://vv	696	1699	59% OFF	S, M, L, XL, XXL	4.2	995						
https://vv	3999		XS, S, M, L, XL,	4.3	995							
https://vv	2149	61% OFF	28, 30, 32, 34	4.1	995							
https://vv	999	75% OFF	XS, S, M, L, XL	4.3	995							
https://vv	1298		XS, S, M, L, XL	4.4	994							
https://vv	719	1599	55% OFF	XS, S, M, L, XL,	3.8	993						



URL	Product_id	BrandName	Category	Individual_cate	category_by	Description	DiscountPrice (in Rs)	OriginalPrice	DiscountOffer	SizeOption	Ratings	Reviews
https://vv	2296012	Roadster	Bottom Wee	jeans	Men	roadster men r	824	1499	45% OFF	28, 30, 32, 34,	3.9	999
https://vv	13780156	LOCOMOTIVE	Bottom Wee	track-pants	Men	locomotive me	517	1149	55% OFF	S, M, L, XL	4	999
https://vv	11895958	Roadster	Topwear	shirts	Men	roadster men r	629	1399	55% OFF	38, 40, 42, 44,	4.3	999
https://vv	4335679	Zivame	Lingerie & SI	shapewear	Women	zivame womer	893	1295	31% OFF	S, M, L, XL, XXL	4.2	999
https://vv	11690882	Roadster	Western	tshirts	Women	roadster women white solid v neck pure	599	599	35% OFF	XS, S, M, L, XL	4.2	999
https://vv	2490950	Mast & Harbou	Western	tops	Women	mast harbour women yellow solid tank	599	599	40% OFF	XS, S, M, L, XL	4.4	999
https://vv	6744434	HIGHLANDER	Bottom Wee	trousers	Men	highlander mer	599	1499	60% OFF	30, 32, 34, 36	3.9	998
https://vv	8439415	Mayra	Western	tops	Women	mayra pink embroidered a line pure cot	1395	58% OFF	S, M, L, XL	3.7	998	58% OFF
https://vv	17381394	Roadster	Western	tshirts	Women	roadster women pack of 2 solid t shirts	1098		XS, S, M, L, XL	4.3	997	
https://vv	2359257	HERE&NOW	Bottom Wee	jeans	Men	herenow men blue slim fit mid rise clear	2749		28, 30, 32, 34,	3.5	996	
https://vv	7695793	HRX by Hrithik	Sports Wear	tights	Men	hrx by hrithik r	1214	2699	55% OFF	S, M, L, XL, XXL	4.4	996
https://vv	10307375	Roadster	Topwear	tshirts	Men	roadster men navy blue white striped p	699		XS, S, M, L, XL,	4.1	996	
https://vv	12873874	Anubhutee	Indian Wear	kurta-sets	Women	anubhutee woi	1019	3399	70% OFF	S, M, L, XL, XXL	4.2	996
https://vv	11634538	Athena	Western	jumpsuit	Women	athena women black solid basic jumpsu	2499	50% OFF	XS, S, M, L, XL	4.3	996	50% OFF
https://vv	2312181	Roadster	Western	tshirts	Women	roadster women maroon solid round ne	799	60% OFF	XS, S, M, L, XL	4	996	60% OFF
https://vv	13842386	HIGHLANDER	Topwear	shirts	Men	highlander mer	516	1099	53% OFF	39, 40, 42, 44	4.2	995
https://vv	10473520	Vishudh	Indian Wear	kurtas	Women	vishudh womer	696	1699	59% OFF	S, M, L, XL, XXL	4.2	995
https://vv	10561392	Sangria	Plus Size	kurta-sets	Women	sangria women green off white printed	3999		XS, S, M, L, XL,	4.3	995	
https://vv	12391750	Tokyo Talkies	Western	trousers	Women	tokyo talkies women olive green regulai	2149	61% OFF	28, 30, 32, 34	4.1	995	61% OFF
https://vv	2522986	DressBerry	Western	tshirts	Women	dressberry women lovely olive typograp	999	75% OFF	XS, S, M, L, XL	4.3	995	75% OFF
https://vv	17385142	Roadster	Western	tshirts	Women	roadster women pack of 2 printed cottc	1298		XS, S, M, L, XL	4.4	994	
https://vv	12153330	Anouk	Indian Wear	kurtas	Women	anouk women	719	1599	55% OFF	XS, S, M, L, XL,	3.8	993
https://vv	1864573	Enamor	Lingerie & SI	bra	Women	enamor black non wired removable pad	849		S, M, L, XL	4.2	993	
https://vv	13205276	all about you	Western	shirts	Women	all about you women mauve stretchabl	1499	50% OFF	XS, S, M, L, XL	4.2	993	50% OFF



Find and Replace

Find

Replace

Find what:

Rs.

No Format Set

Format...

Replace with:

No Format Set

Format...

Within:

Sheet

Match case

Search:

By Rows

Match entire cell contents

Look in:

Formulas

Options <<

Replace All

Replace

Find All

Find Next

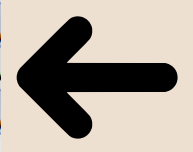
Close

Microsoft Excel

All done. We made 5670 replacements.

OK

3399	70% OFF	S, M, L
2499	50% OFF	XS, S, M
799	60% OFF	XS, S, M
1099	53% OFF	39, 40,
1699	59% OFF	S, M, L
3999		XS, S, M
2149	61% OFF	28, 30,
999	75% OFF	XS, S, M



Find and Replace

Find

Replace

Find what:

OFF

No Format Set

Format...

Replace with:

No Format Set

Format...

Within:

Sheet

Match case

Search:

By Rows

Match entire cell contents

Look in:

Formulas

Options <<

Replace All

Replace

Find All

Find Next

Close

Microsoft Excel

All done. We made 174752 replacements.

OK

599	40% OFF	XS, S, M, L, XL	4.4	999	40%
		34, 36	3.9	998	60%
		, XL	3.7	998	58%
		, XL, XL	4.3	997	
		32, 34,	3.5	996	
		, XL, XXL	4.4	996	55%
		M, L, XL,	4.1	996	
3399	70% OFF	S, M, L, XL, XXL	4.2	996	70%
2499	50% OFF	XS, S, M, L, XL	4.3	996	50%
799	60% OFF	XS, S, M, L, XL	4	996	60%
1099	53% OFF	39, 40, 42, 44	4.2	995	53%
1699	59% OFF	S, M, L, XL, XXL	4.2	995	59%
3999		XS, S, M, L, XL,	4.3	995	
2149	61% OFF	28, 30, 32, 34	4.1	995	61%
999	75% OFF	XS, S, M, L, XL	4.3	995	75%

We have to separate OFF and rupees (Rs.) using delimiter, it will create two columns in which we can replace them with blanks.

Standardized discount offer into rupees column

Q3

✕

✓

fx

=IF(ISNUMBER([@Column1]),[@Column1]*[@OriginalPrice (in Rs)],IF(ISBLANK([@Column2])," ",[@Column2]))

	H	I	J	K	L	M	N	O	P	Q
1	Actual price after disc	Actual_Price_AfterD	OriginalPrice (i	DiscountOf	SizeOpt	Ratings	Reviews	Column1	Columnr	Discount_offe
2	824	824	1499	45% OFF	28, 30, 32,	3.9	999	45%		674.55
3	517	517	1149	55% OFF	S, M, L, XL	4	999	55%		631.95
4	629	629	1399	55% OFF	38, 40, 42,	4.3	999	55%		769.45
5	893	893	1295	31% OFF	S, M, L, XL,	4.2	999	31%		401.45
6		389.35	599	35% OFF	XS, S, M, L,	4.2	999	35%		209.65
7		359.4	599	40% OFF	XS, S, M, L,	4.4	999	40%		239.6
8	599	599	1499	60% OFF	30, 32, 34,	3.9	998	60%		899.4
9		585.9	1395	58% OFF	S, M, L, XL	3.7	998	58%		809.1
10			1098		XS, S, M, L,	4.3	997			
11			2749		28, 30, 32,	3.5	996			
12	1214	1214	2699	55% OFF	S, M, L, XL,	4.4	996	55%		1484.45
13			699		XS, S, M, L,	4.1	996			
14	1019	1019	3399	70% OFF	S, M, L, XL	4.2	996	70%		3229.3

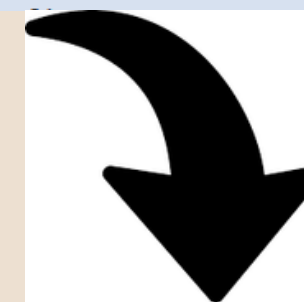
Standardized discount offer into rupees column entirely by using formula:
=IF(ISNUMBER([@Column1]),[@Column1]*[@OriginalPrice (in Rs)],IF(ISBLANK([@Column2])," ",[@Column2]))

"DiscountPrice" fill with category average.

Q3											=IF(ISNUMBER([@Column1]),[@Column1]*[@OriginalPrice (in Rs)],IF(ISBLANK([@Column2])," ",[@Column2]))										
	H	I	J	K	L	M	N	O	P	Formula Bar											
1	Actual price after disc	Actual_Price_AfterD	OriginalPrice (i	DiscountOf	SizeOpt	Ratings	Reviews	Column1	Columnr	Discount_offe											
2	824	824	1499	45% OFF	28, 30, 32,	3.9	999	45%		674.55											
3	517	517	1149	55% OFF	S, M, L, XL	4	999	55%		631.95											
4	629	629	1399	55% OFF	38, 40, 42,	4.3	999	55%		769.45											
5	893	893	1295	31% OFF	S, M, L, XL,	4.2	999	31%		401.45											
6		389.35	599	35% OFF	XS, S, M, L,	4.2	999	35%		209.65											
7		359.4	599	40% OFF	XS, S, M, L,	4.4	999	40%		239.6											
8	599	599	1499	60% OFF	30, 32, 34,	3.9	998	60%		899.4											
9		585.9	1395	58% OFF	S, M, L, XL	3.7	998	58%		809.1											
10			1098		XS, S, M, L,	4.3	997														
11			2749		28, 30, 32,	3.5	996														
12	1214	1214	2699	55% OFF	S, M, L, XL,	4.4	996	55%		1484.45											
13			699		XS, S, M, L,	4.1	996														
14	1019	1019	3399	70% OFF	S, M, L, XL,	4.2	996	70%		2379.3											
15		1249.5	2499	50% OFF	XS, S, M, L,	4.3	996	50%		1249.5											
16		319.6	799	60% OFF	XS, S, M, L,	4	996	60%		479.4											
17	516	516	1099	53% OFF	39, 40, 42,	4.2	995	53%		582.47											
18	696	696	1699	59% OFF	S, M, L, XL,	4.2	995	59%		1002.41											
19			3999		XS, S, M, L,	4.3	995														

Filling the blank values with average value with the help of formula :

=IF([@[Discount_offer]]="
",AVERAGEIFS(Q:Q,D:D,
[@Category]),[@[Discount_offer]])



Discount_offer	Column	Column	Actual	Discount	Discount	Column5
674.55	824	824	=IF([@[Discount_offer]]=" ",AVERAGEIFS(Q:Q,D:D,[@Category]),			
631.95	517	517	[@[Discount_offer]])			

Replace all null values in the "SizeOption" column with the text "Not Available."

H	I	J	K	L	M	N	O
Actual price after disc	Actual_Price_AfterD	OriginalPrice (i	DiscountOf	SizeOpt	Ratings	Reviews	Column1
824	824				3.9	999	45%
517	517				4	999	55%
629	629				4.3	999	55%
893	893				4.2	999	31%
	389.35				4.2	999	35%
	359.4				4.4	999	40%
599	599				3.9	998	60%
	585.9				3.7	998	58%
					4.3	997	
					3.5	996	
1214	1214				4.4	996	55%
					4.1	996	
1019	1019				4.2	996	70%
	1249.5				4.3	996	50%
	319.6				4	996	60%
516	516				4.2	995	53%
696	696				4.2	995	59%
					4.3	995	
	838.11				4.1	995	61%
	249.75				4.3	995	75%
					4.4	994	
719	719				3.8	993	55%
s bra sb08					4.2	993	
	749.5				4.2	993	50%

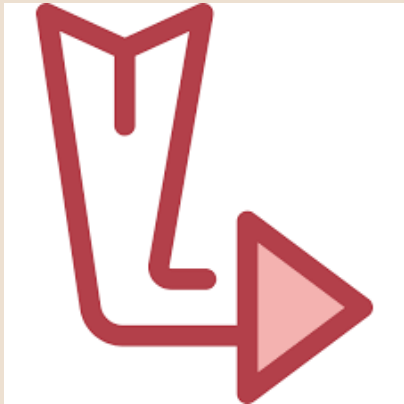
There are no null values in the size options

Data Analysis



Calculate the overall average original price for products with ratings greater than 4.

	Average price for products with rating >4					
	=ROUND(AVERAGEIF(Table2[Ratings], ">4", J:J), 2)					

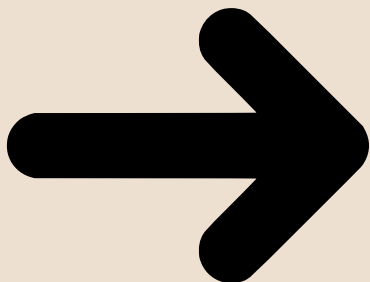


	Average price for products with rating >4				
	1986.48				

Avg of original price rating > 4 :
=ROUND(AVERAGEIF(Table2[Ratings], ">4", J:J), 2)

Count the number of products with a discount offer greater than 50% OFF.

Count of
45.00%
55.00%
55.00%
31.00%
35.00%
40.00%
60.00%
58.00%
13.20%
58.44%
55.00%
-39.06%
70.00%
50.00%
60.00%
53.00%
59.00%
67.31%
61.00%
75.00%
26.58%
55.00%
24.17%
50.00%
62.00%
57.00%



	Count of no. of products with >50% discount				
	=COUNTIF(Table2[Discount Offer After filling blanks], ">50%")				

Count no. of products with >50% discount :
=COUNTIF(Table2[Discount Offer After filling blanks], ">50%")

Count the number of products available in size "M."

Custom Autofilter

Show rows where:

SizeOption

contains M

☒ And ☐ Or

Use ? to represent any single character
Use * to represent any series of characters

OK Cancel

In this we to count no. of products available in size M :
We search in size column in search bar which contains
M and then select column, below it will show no. of
column containing size M.

Create a new column to label the products as "High Discount" if the discount offer is greater than 50% OFF, otherwise label them as "Low Discount."

Create

Discour	Column5							
45.00%	=IF([@[Discount Offer After filling blanks]]>=50%,"High Discount","Low Discount")							
55.00%	High Discount							
55.00%	High Discount							
31.00%	Low Discount							
35.00%	Low Discount							
40.00%	Low Discount							
60.00%	High Discount							

In this we create new column to label High Discount for products having discount >50%, and Low Discount for Discount<50% with using formula : =IF([@[Discount Offer After filling blanks]]>=50%,"High Discount","Low Discount")

Data Retrieval and Lookup



Use VLOOKUP/XLOOKUP to find the product brand, price, and rating of the product with Product_id "11226634"

			11226634
vlookup			
brande name	ratongs	Actual Price	
Maniac	3.9	731.39	

We used Vlookup to find product brand, ratings, price for product id 11226634 with the help of formula :
=VLOOKUP(Y10,Table2,{2,12,17},FALSE)

Find the "DiscountPrice" for the product with the Product ID "6744434" using the INDEX and MATCH functions.

		6744434								
index+match										
Actual Price after discount and blank values filled with average										
<code>=INDEX(Table2[Actual Price after discount and blank values filled with average],MATCH(Y10,Table2[Product_id],0))</code>										
<div>INDEX(array, row_num, [column_num]) INDEX(reference, row_num, [column_num], [area_num])</div>										



		6744434								
index+match										
Actual Price after discount and blank values filled with average										
899.4										

Utilize nested xlookup to find any column's detail of a product with it's product id.

xlookup	11226634
Product_id	
<div>=XLOOKUP(Z12,Table2[Product_id],XLOOKUP(X14,Table2[#Headers],Table2))</div> <div>XLOOKUP(lookup_value, lookup_array, return_array, [if_not_found], [match_mode], [search_mode])</div>	

xlookup	11226634
Product_id	
11226634	



xlookup	11226634
BrandNam	
Maniac	

xlookup	11226634
Actual_Price_AfterDiscount (in Rs)	
467	

This is how final cleaned sheet will look like.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Product_id ▾	BrandName ▾	Category ▾	Individual ▾	category ▾	Description ▾	OriginalPri ▾	SizeOpt ▾	Ratings ▾	Reviews ▾	Actual Price after discount and blank values filled with aver ▾	Discount Offer After fill ▾	Column ▾	
2	2296012	Roadster	Bottom Wea	jeans	Men	roadster men navy	1499	28, 30, 32,	3.9	999	674.55	45.00%	Low Discount	
3	13780156	LOCOMOTIVE	Bottom Wea	track-pants	Men	locomotive men b	1149	S, M, L, XL	4	999	631.95	55.00%	High Discount	
4	11895958	Roadster	Topwear	shirts	Men	roadster men navy	1399	38, 40, 42,	4.3	999	769.45	55.00%	High Discount	
5	4335679	Zivame	Lingerie & Sl	shapewear	Women	zivame women bla	1295	S, M, L, XL,	4.2	999	401.45	31.00%	Low Discount	
6	11690882	Roadster	Western	tshirts	Women	roadster women v	599	XS, S, M, L,	4.2	999	209.65	35.00%	Low Discount	
7	2490950	Mast & Harbou	Western	tops	Women	mast harbour wor	599	XS, S, M, L,	4.4	999	239.6	40.00%	Low Discount	
8	6744434	HIGHLANDER	Bottom Wea	trousers	Men	highlander men oli	1499	30, 32, 34,	3.9	998	899.4	60.00%	High Discount	
9	8439415	Mayra	Western	tops	Women	mayra pink embro	1395	S, M, L, XL	3.7	998	809.1	58.00%	High Discount	
10	17381394	Roadster	Western	tshirts	Women	roadster women p	1098	XS, S, M, L,	4.3	997	953.0285637	13.20%	Low Discount	
11	2359257	HERE&NOW	Bottom Wea	jeans	Men	herenow men blue	2749	28, 30, 32,	3.5	996	1142.50046	58.44%	High Discount	
12	7695793	HRX by Hrithik F	Sports Wear	tights	Men	hrx by hrithik rosha	2699	S, M, L, XL,	4.4	996	1484.45	55.00%	High Discount	
13	10307375	Roadster	Topwear	tshirts	Men	roadster men navy	699	XS, S, M, L,	4.1	996	972.033077	-39.06%	Low Discount	
14	12873874	Anubhutee	Indian Wear	kurta-sets	Women	anubhutee womer	3399	S, M, L, XL,	4.2	996	2379.3	70.00%	High Discount	
15	11634538	Athena	Western	jumpsuit	Women	athena women bla	2499	XS, S, M, L,	4.3	996	1249.5	50.00%	High Discount	
16	2312181	Roadster	Western	tshirts	Women	roadster women n	799	XS, S, M, L,	4	996	479.4	60.00%	High Discount	
17	13842386	HIGHLANDER	Topwear	shirts	Men	highlander men blu	1099	39, 40, 42,	4.2	995	582.47	53.00%	High Discount	
18	10473520	Vishudh	Indian Wear	kurtas	Women	vishudh women blu	1699	S, M, L, XL,	4.2	995	1002.41	59.00%	High Discount	
19	10561392	Sangria	Plus Size	kurta-sets	Women	sangria women gre	3999	XS, S, M, L,	4.3	995	1307.364569	67.31%	High Discount	
20	12391750	Tokyo Talkies	Western	trousers	Women	tokyo talkies wom	2149	28, 30, 32,	4.1	995	1310.89	61.00%	High Discount	
21	2522986	DressBerry	Western	tshirts	Women	dressberry women	999	XS, S, M, L,	4.3	995	749.25	75.00%	High Discount	
22	17385142	Roadster	Western	tshirts	Women	roadster women p	1298	XS, S, M, L,	4.4	994	953.0285637	26.58%	Low Discount	
23	12153330	Anouk	Indian Wear	kurtas	Women	anouk women mu:	1599	XS, S, M, L,	3.8	993	879.45	55.00%	High Discount	
24	1864573	Enamor	Lingerie & Sl	bra	Women	enamor black non	849	S, M, L, XL	4.2	993	643.8039839	24.17%	Low Discount	
25	13205276	all about you	Western	shirts	Women	all about you wom	1499	XS, S, M, L,	4.2	993	749.5	50.00%	High Discount	
26	11535928	KASSUALLY	Western	tops	Women	kassually blue flori	1299	XS, S, M, L,	4.3	992	805.38	62.00%	High Discount	
27	6552977	RARE	Western	tops	Women	rare women maro	1299	S, M, L, XL	4.2	991	740.43	57.00%	High Discount	
28	8476138	Zestee	Western	trousers	Women	zestee women navy	2699	26, 28, 30,	4.1	991	1889.2	70.00%	High Discount	

THANK YOU

Presented By : Ajay Malik