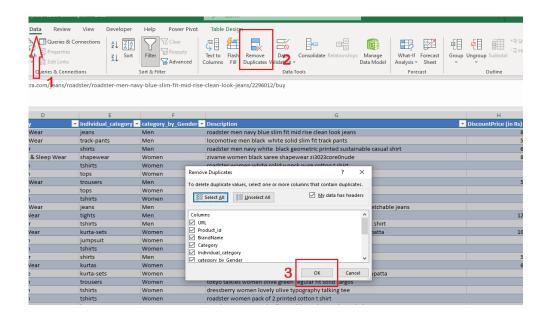
Myntra Case Study

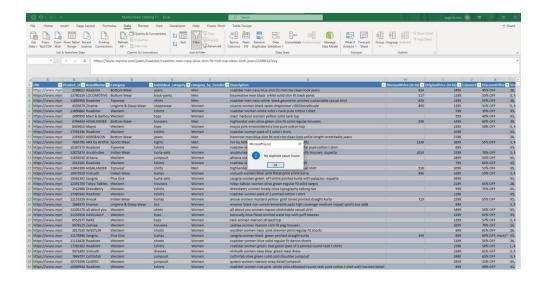
Sagar kumar I WsCube Tech

Check for duplicate values in your dataset and remove them.

Approach

Select a cell in dataset Go to **data** tab Click **Remove Duplicate** Click ok





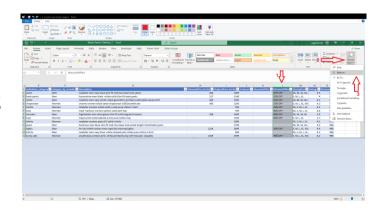
Result

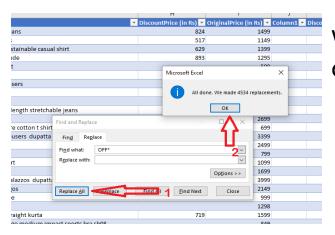
No duplicate value found

Standardize the "DiscountOffer" column to a single format, ensuring all values are uniform.

Approach

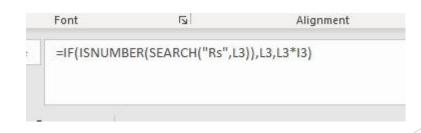
Select "DiscountOffer" column Go to home, click **find & select** Then click **Replace**





Write "OFF*" in find what box, click **Replace All**, click **ok**

Insert a new column
Write the function shown in
the figure where L column is
for "DiscountOffer" and I
column is for "OriginalPrice"



Copy and paste value to the new column one

Select "DiscountOffer" column Go to home, click **find & select** Then click **Replace**

Write "Rs." in find what box, click **Replace All**, click **ok**

Result

We have uniform value in current column

Identify rows where both "DiscountPrice" and "DiscountOffer" are null and fill the "DiscountPrice" with the average discount price of the respective category.

Approach

Create a new column and use following function

```
=IF(AND([@[DiscountPrice (in
Rs)]]="",[@DiscountOffer]=""),AVERAGEIF([Individual_category],
[@[Individual_category]],[DiscountPrice (in Rs)]),"")
```

Create a new column again and use following function

```
=IF([@Column2]="",[@[DiscountPrice (in Rs)]],[@Column2])
```

Result

We have average value of "DiscountPrice" where both "DiscountPrice" and "DiscountOffer" are null

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

Approach

Select "SizeOption" column Go to home, click **find & select** Tick **blank**

Result

In my case there is no blank cell over here

599		
1499		599
1395		
1098	0	
2749	986.4242424	
2699	el X	Microsoft
699	91	Wilciosoft
3399		
2499	cells were found.	
799	OK	An and a second and a second as a second a
1099		
1699		696
3999	1063.333333	
2149		
10000		

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

Approach

=AVERAGEIF(Table2[Ratings],">4",Table2[OriginalPrice (in Rs)])

Result

1849

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

Approach

=COUNTIF(Table2[DiscountOffer],">50%")

Result

33155

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

Approach

=COUNTIF(Table2[SizeOption],"*M*")

Result

41048

1.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."

Approach

=IF([@DiscountOffer]>50%,"High Discount","Low Discount")

Result



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

Approach

=VLOOKUP(U18,B3:S62876,{2,10,15},FALSE)

Result

PRODUCT ID	11226634	
Brand	Price	Rating
Maniac	467	S, M, L, XL

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

Approach

=INDEX(Table2[Column22],MATCH(U25,Table2[Product_id],0))

Result

599

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

Approach

=XLOOKUP(V32, Table2[Product_id], XLOOKUP(V33, Table2[[#Headers], [BrandName]: [Column3]], Table2[[BrandName]: [Column3]]))

Result

Product Id	2017530	Product Id	201753
Product Details	Reviews	Product Details	DiscountOffe
output	991	output	0.6

Product Id	10771696
Product Details	SizeOption
output	XS, S, M, L, XL