

Shopee Sales Analysis

June Teo
DSI 25



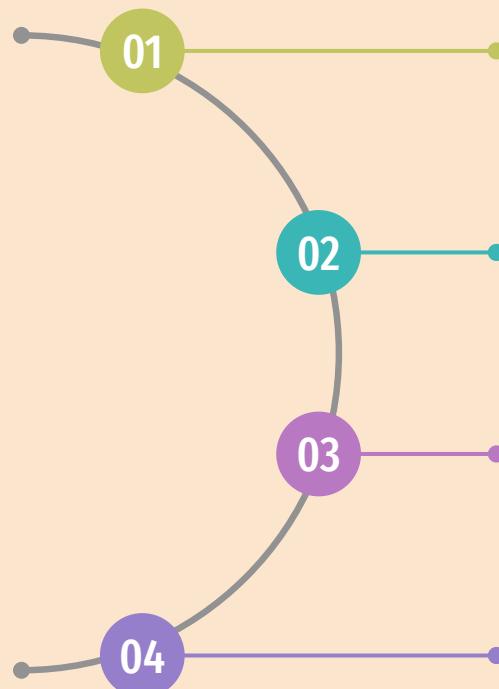


Problem Statement

This project aims to help retailers in the Health and Beauty industry by **finding out key features that affect sales quantity on Shopee**. This allows sellers to provide better **selections of products** that better suit the needs of shoppers on Shopee.

The model can also be used to **forecast future sales**, and hence allow brands to restock sufficient quantities to prevent sellers and brands from missing out on sales.

Project Workflow



Data Scraping

Obtaining a dataset from information available on Shopee.

Data Cleaning

Cleaning the scraped data for analysis and modeling

EDA

Obtaining insights through visualisations

Modelling

Creating a prediction model using the respective features

Where, Who & What are we scraping (from)?

Seller Centre | Sell on Shopee | Download | Follow us on [f](#) [o](#)

Notifications [Help](#) English [Sign Up](#) [Login](#)

Shopee

Computers Christmas Sale: Up to 70% off

Rice Cooker School Bag Muji Necklace Shampoo Study Table Samsung Bird Nest

X'MAS MARKET Shopee Mall

< MUJI UP TO 50% OFF + \$5 OFF VOUCHER

SHOP NOW

AS LOW AS \$0.05 TEDCHEW SPECIALTY DEALS

SHOP NOW

Made With Passion

GIFTS FILLED WITH LOCAL PASSION ENJOY UP TO 50% OFF CHRISTMAS HAULS FROM MADE WITH PASSION BRANDS

SHOP NOW

Shopee Supermarket Big Brand Discounts Daily 15% Cashback Daily \$0.10 Sales Daily Vouchers Electronics Zone Global Deals Shopee Mall 100% Authentic Brands Daily Coins Rewards Bank Promotions

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Shopee Mall

Search in Shopee Mall

Popular Women's Bags Men's wear Jewellery & Accesso... Watches Beauty & Personal C... More ▾

Where, Who & What are we scraping (from)?

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Shopee Mall

Search in this shop In This Shop

Watsons Singapore Official Store
Active 7 minutes ago

+ FOLLOW

Products: 8.6k Followers: 19.3k

Following: 0 Rating: 4.9 (24.7k Rating)

Chat Performance: 85% (Within Hours) Joined: 25 Months Ago

Home All Products Prestige Mall Household Personal Care Beauty More ▾

Where, Who & What are we scraping (from)?

[Seller Centre](#) | [Sell on Shopee](#) | [Download](#) | [Follow us on](#)

Shopee Mall

Search in Shopee Mall

[Shopee > Health & Wellness > OTC Medications > Others > Zyrtec-R 2X10S](#)

Zyrtec-R 2X10S
4.9 ★★★★☆ | 100 Ratings | 323 Sold
\$27.60 **\$21.40** 22% OFF

Shipping: Free shipping for orders over \$40.00

Quantity: 1 46 piece available

15 Days Return* | 100% Authentic | Free Shipping

BIG BRAND DISCOUNTS + 10% CASHBACK

Share: Favorite (72)

watsonsofficial
Active 16 Minutes Ago

Ratings 24.7k Response Rate 85% Joined 25 months ago
Products 8.6k Response Time within hours Follower 19.3k

Product Specifications

Category	Shopee > Health & Wellness > OTC Medications > Others
Brand	Vapex
Stock	46
Ships From	8881 Normal Warehouse 24, Penjuru Road, SG

Product Description

Zyrtec R Twin Pack

Watsons is Singapore's leading beauty and health retailer with more than 100 stores located islandwide. Aligned with its philosophy of bringing 'more' to customers' lives, Watsons inspires and enables every one of our customers to look good and feel great so they can enjoy life to the fullest.

1 x Zyrtec-R 2X10S

Zyrtec-R Rapid Relief Filmcoated Tablet 10'S \$12.60

PO CHAI PILLS 20g x 10

Product Ratings

4.9 out of 5
With Comments (53) With Media (46)

bottles (1 traditional... \$4.80

Zyrtec-R 2X10S

Where, Who & What are we scraping (from)?

Product information

- Product Link
- Product Name
- Original Price
- Sale Price
- Discount
- Free Shipping
- Vouchers
- Product Category
- Product Description

Ratings

- Ratings
- Number Of Ratings
- Number of 5 star ratings
- Number of 4 star ratings
- Number of 3 star ratings
- Number of 2 star ratings
- Number of 1 star ratings
- Number of Ratings with Comments
- Number of Ratings with Media

Stocks

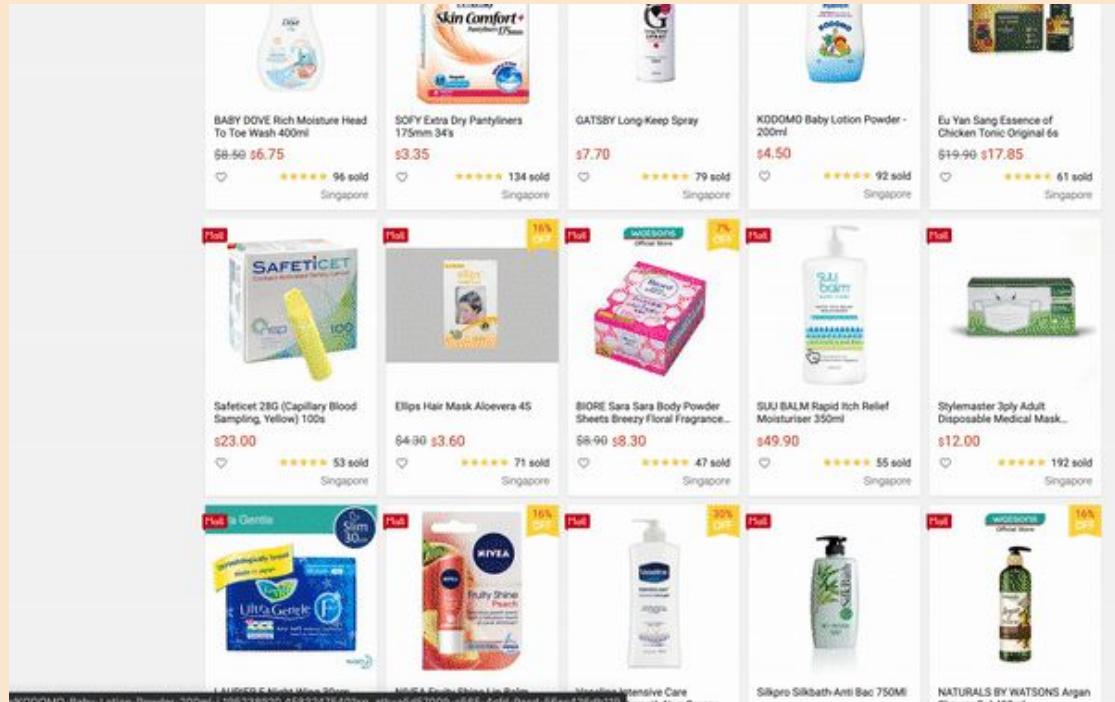
- Brand
- Quantity Sold
- Stocks available
- Number of users who Favoured the product

3000 Products

Shop Description

- Shop
- Total Ratings
- Total Products
- Total Followers

How do we scrape the data?



Data Cleaning

Dealing with Null / Missing Values

Dealing with Inconsistent data in columns

Cleaning Categorical Columns

Using Regex to extract information

ProductName	OriginalPrice	SalePrice	Discount	FreeShipping	Vouchers	Ratings	NoOfRatings	Star5	Star4	Star3	Star2	Star1	Comments	Media	Brand	CitySold	Stocks	Favourites	Shop	TotalRatings
430 DR BRONNER'S Citrus Castile Liquid Soap - 473ml	\$22.90	\$21.65	5% OFF	NaN	6OFF\n12 OFF\n\$25 OFF	4.9	8	5 Star (7)	4 Star (1)	3 Star (0)	2 Star (0)	1 Star (0)	With Comments (6)	With Media (3)	Dr. Bronner's	37	Liquid	Favorite (4)	watsonofficial	23.1k
460 Caltrate 3 In 1 Triple Action Vitamin D3 + Min...	\$56.20	\$50.50	10% OFF	NaN	6OFF\n12 OFF\n\$25 OFF	5.0	7	5 Star (7)	4 Star (0)	3 Star (0)	2 Star (0)	1 Star (0)	With Comments (6)	With Media (3)	CALTRATE	13	45	Favorite (9)	watsonofficial	23.1k
462 Nivea Intensive Moisture Body Milk 400ML	\$9.95	\$8.85	11% OFF	NaN	6OFF\n12 OFF\n\$25 OFF	4.8	12	5 Star (11)	4 Star (0)	3 Star (1)	2 Star (0)	1 Star (0)	With Comments (6)	With Media (5)	Nivea	40	8	Favorite (7)	watsonofficial	23.1k
463 EUCERIN UltraWhite Spotless Booster Treatment ...	\$94.00	\$84.60	10% OFF	NaN	6OFF\n12 OFF\n\$25 OFF	5.0	11	5 Star (11)	4 Star (0)	3 Star (0)	2 Star (0)	1 Star (0)	With Comments (7)	With Media (4)	Eucerin	23	21	Favorite (16)	watsonofficial	23.1k

Dealing with Inconsistent data - OriginalPrice

```
1 # Unclean data found in Original Price
2 df[df['OriginalPrice'].str.contains(pat = '[OFF]', regex = True)]
```

	ProductName	OriginalPrice	SalePrice	Discount	Vouchers	Ratings	NoOfRatings	Comments	Media	Brand	QtySold	Favourites
124	Icm Pharma Growell 3% Scalp Lotion 60ML	38.60\n20% OFF	38.60	20	6OFF, 12 OFF, \$25 OFF	5.0	17	11.0	8.0	ICM Pharma	55	14
137	Pearlie White Chl'Oreal Mouth Rinse 250M	6.50\n10% OFF	6.50	10	6OFF, 12 OFF, \$25 OFF	4.8	19	7.0	6.0	Pearlie White	93	21
447	Greenlife Bright Vision Plus 30's	61.20\n10% OFF	61.20	10	6OFF, 12 OFF, \$25 OFF	5.0	7	6.0	3.0	GreenLife	30	5

Dealing with Null / Missing Values - QtySold

```
1 a = df['QtySold']=="None"
2 b = df['Ratings'] == "None"
3 df.loc[a & b] # Whenever QtySold is null, Ratings is also null.
```

Dealing with Null / Missing Values - QtySold

watsons
Official Store



Mall CALTRATE Joint Health UC-II Collagen Tablets - 30s

5.0 ★★★★★ | 27 Ratings | 59 Sold

\$49.00

Shipping Free shipping
Free shipping for orders over \$40.00

Shipping Fee \$0.00 ✓



Mall Scholl Corn & Callous Metal File 1 Piece

No Ratings Yet | 6 Sold

\$10.85

Shipping Free shipping
Free shipping for orders over \$40.00

Shipping Fee \$0.00 - \$4.00 ✓

Dealing with Null / Missing Values - Comments & Media

```
1 print(len(df[df['NoOfRatings']==0]))  
2 df[df['NoOfRatings']==0]
```

36

	ProductName	OriginalPrice	SalePrice	Discount	FreeShipping	Vouchers	Ratings	NoOfRatings	Star5	Star4	Star3	Star2	Star1	Comments	Media
1601	Eagle Medicated Oil 24ML Mly	\$5.75	None	None	Free shipping for orders over \$40.00	6OFF, 12 OFF, \$25 OFF	None	0	None	None	None	None	None	None	None
2500	Dolly Wink My Best Liner Deep Black 1S	\$21.90	None	None	Free shipping for orders over \$40.00	6OFF, 12 OFF, \$25 OFF	None	0	None	None	None	None	None	None	None
2501	Dettol Anti Bacterial Sensitive Liquid Hand Wa...	\$3.90	None	None	Free shipping for orders over \$40.00	6OFF, 12 OFF, \$25 OFF	None	0	None	None	None	None	None	None	None

Product Ratings



No ratings yet

Dealing with Inconsistent data - Ratings

```
1 df.loc[rows] # These are the rows with ratings but ratings were not scraped.
```

	ProductName	OriginalPrice	SalePrice	Discount	FreeShipping	Vouchers	Ratings	NoOfRatings	Star5	Star4	Star3	Star2	Star1	Comments	Media
2175	Hask Biotin Thickening Shampoo 355ML	\$18.90	\$16.00	15% OFF	Free shipping for orders over \$40.00	6 OFF, 12 OFF, \$25 OFF	None	2	5 Star (1)	4 Star (0)	3 Star (0)	2 Star (0)	1 Star (0)	With Comments (1)	With Media (0)
2425	KOTEX U Applicator Tampon Super 16s	\$10.95	None	None	Free shipping for orders over \$40.00	6 OFF, 12 OFF, \$25 OFF	None	7	5 Star (1)	4 Star (0)	3 Star (0)	2 Star (0)	1 Star (0)	With Comments (0)	With Media (0)
2485	Sato Nazal Spray 15ML	\$8.20	\$6.95	15% OFF	Free shipping for orders over \$40.00	6 OFF, 12 OFF, \$25 OFF	None	4	5 Star (1)	4 Star (0)	3 Star (0)	2 Star (0)	1 Star (0)	With Comments (0)	With Media (0)

Product Ratings

0 out of 5
All
5 Star (1)
4 Star (0)
3 Star (0)
2 Star (0)
1 Star (0)

With Comments (1)
With Media (0)


m*****w
★★★★★

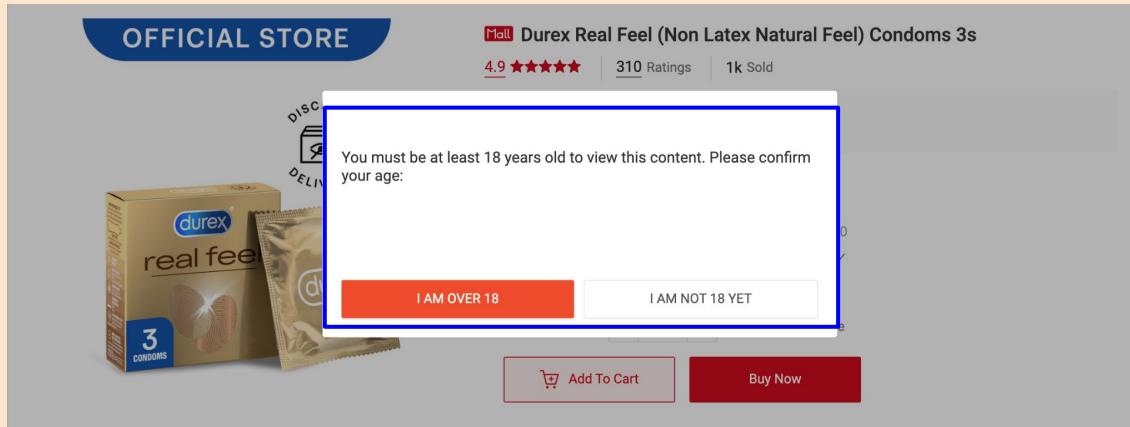
Nice smell. Tried once received. Seems good.

2021-07-11 10:45

Helpful? 

Dealing with Missing Values - 20 rows

	1 print(len(df.loc[df['Brand'].isnull()]))	2 df.loc[df['Brand'].isnull()]													
	20														
	ProductName	OriginalPrice	SalePrice	Discount	FreeShipping	Vouchers	Ratings	NoOfRatings	Star5	Star4	Star3	Star2	Star1	Comments	Media
502	Smile Makers Personal Massager Vibrator The Su...	\$29.95	None	None	Free shipping for orders over \$40.00	6 OFF, 12 OFF, \$25 OFF	5.0	7	NaN	NaN	NaN	NaN	NaN	NaN	NaN
519	Smile Makers Generous Gel 30ml	\$19.90	None	None	Free shipping for orders over \$40.00	6 OFF, 12 OFF, \$25 OFF	5.0	6	NaN	NaN	NaN	NaN	NaN	NaN	NaN
527	Durex Invisible Extra Sensitive 10s	\$28.90	None	None	Free shipping for orders over \$40.00	6 OFF, 12 OFF, \$25 OFF	5.0	14	NaN	NaN	NaN	NaN	NaN	NaN	NaN



Feature Engineering - Product Description

As we are not doing NLP in this project, we will be considering the length of the `product_description` as a feature rather than the texts itself.

```
1 df['Content'] = df['ProductDescription'].str.split(" ").str.len()
2 df.head()
```

Rating	NoOfRatings	Comments	Media	Brand	QtySold	Favourites	ProductDescription	link	SubCat1	SubCat2	SubCat3	Content
4.9	830	424	312	SD BIOSENSOR	16500	1700	SD BIOSENSOR Standard Q Covid-19 AG Home Test ...	https://shopee.sg/SD-BIOSENSOR-Standard-Q-Covi...	Health & Wellness	Medical Supplies	Health Monitors	276.0
5.0	251	96	61	KODOMO	4200	222	Watsons is Singapore's leading beauty and heal...	https://shopee.sg/Kodomo-Baby-Wipes-70'S-i.195...	Toys, Kids & Babies	Bath & Baby Care	Baby Wipes	296.0

Removing Outliers

	OriginalPrice	SalePrice	Discount	Ratings	NoOfRatings	Comments	Media	QtySold	Favourites	Content
count	2926.000000	2926.000000	2926.000000	2468.000000	2926.000000	2926.000000	2926.000000	2926.000000	2926.000000	2926.000000
mean	24.719070	22.607895	7.085783	4.938533	5.559809	2.436432	1.947710	28.464457	6.634997	821.127136
std	30.766473	28.732033	9.005553	0.264311	19.735352	9.745999	7.416567	320.326551	34.057188	540.528864
min	1.150000	1.150000	0.000000	1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	87.000000
25%	8.900000	8.350000	0.000000	5.000000	1.000000	0.000000	0.000000	3.000000	1.000000	379.000000
50%	16.900000	15.775000	3.000000	5.000000	2.000000	1.000000	1.000000	6.000000	2.000000	691.500000
75%	30.000000	28.300000	14.000000	5.000000	5.000000	2.000000	2.000000	17.000000	6.000000	1118.750000
max	999.000000	999.000000	69.000000	5.000000	830.000000	424.000000	312.000000	16500.000000	1700.000000	4121.000000

watsons
Official Store

ANESSA Perfect UV Sunscreen Skincare Milk 12ml (Not for Sale)

No Ratings Yet | 2 Sold

\$999.00

Shipping: Free shipping for orders over \$40.00

Free shipping

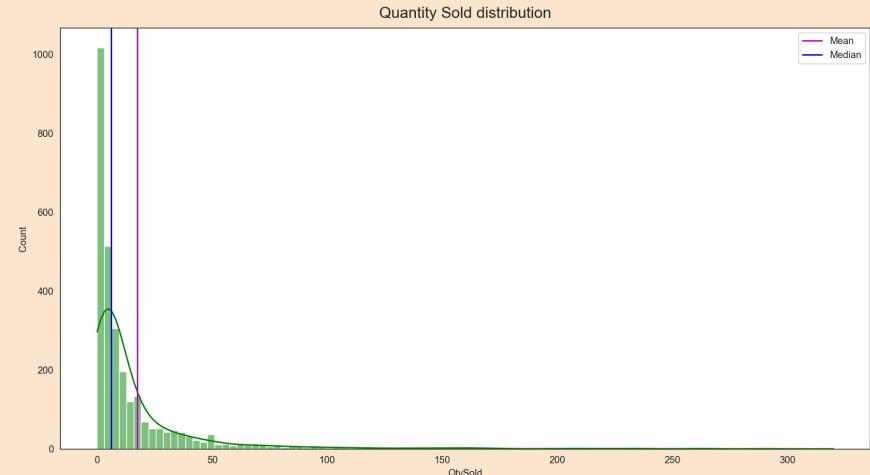
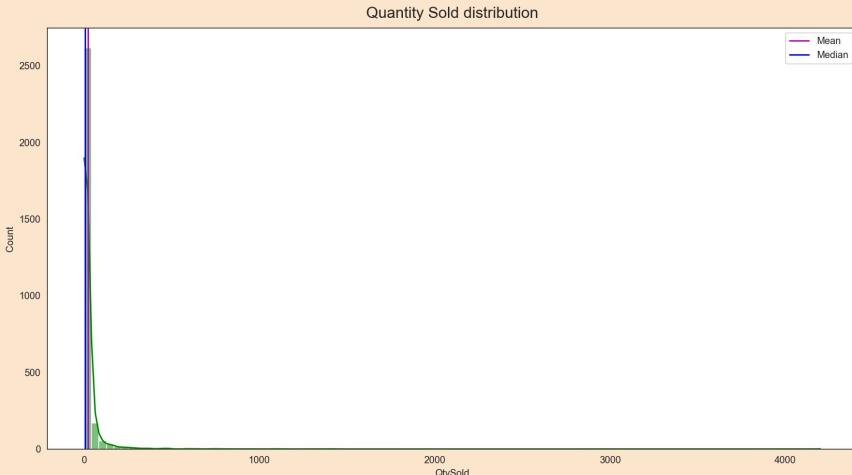
Shipping Fee: \$0.00

Quantity: 1 | 156 piece available

Add To Cart | Buy Now

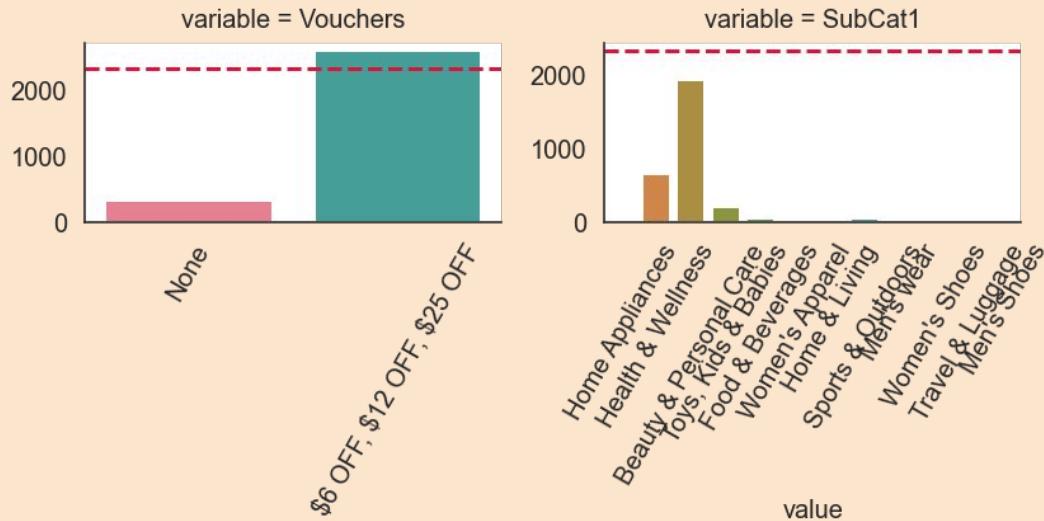
15 Days Return* | 100% Authentic | Free Shipping

Removing Outliers - QtySold



After removing outliers using 3x Standard Deviation on QtySold. It reduced the skewness of the graph.

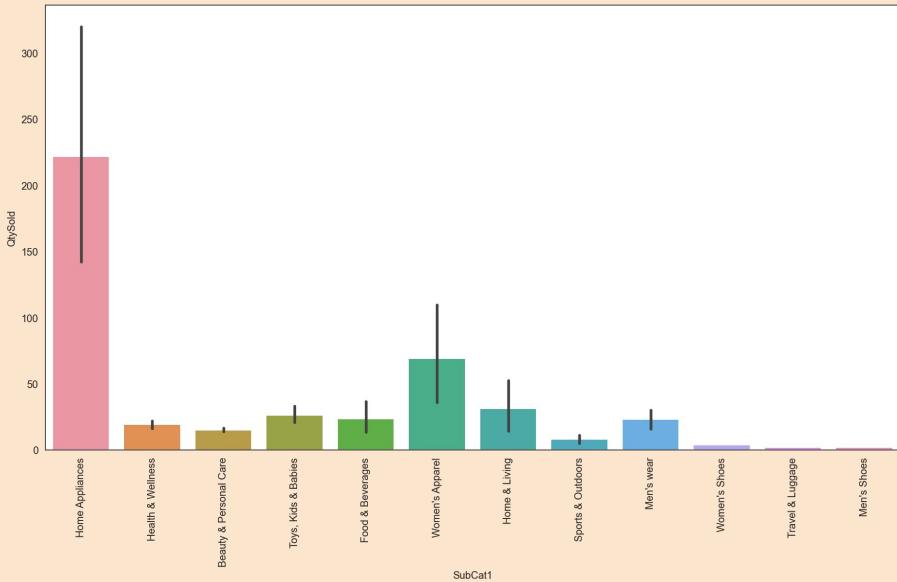
Removing variables with low variability - Vouchers



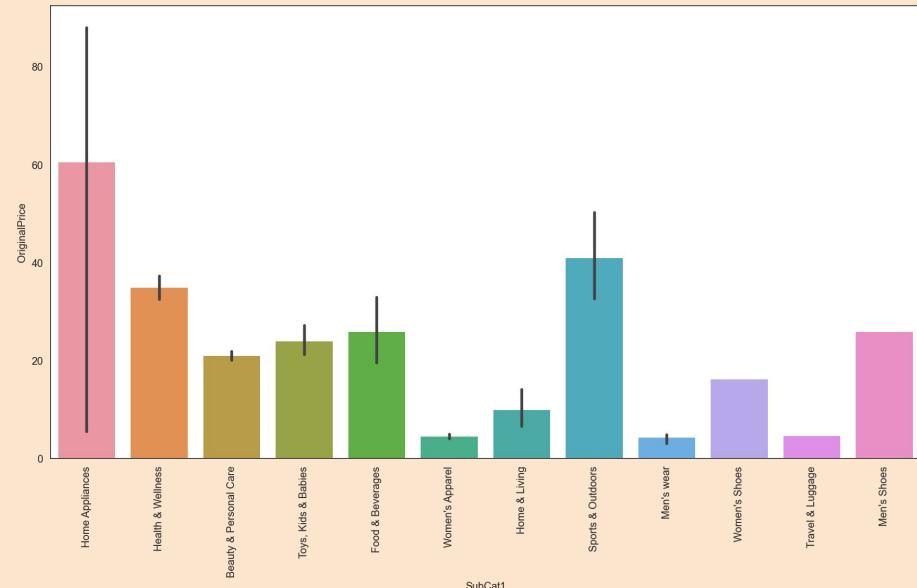
Nominal variables with low variability (mode takes up $\geq 80\%$ of records) should not be included in the model

SubCat1 vs QtySold & OriginalPrice

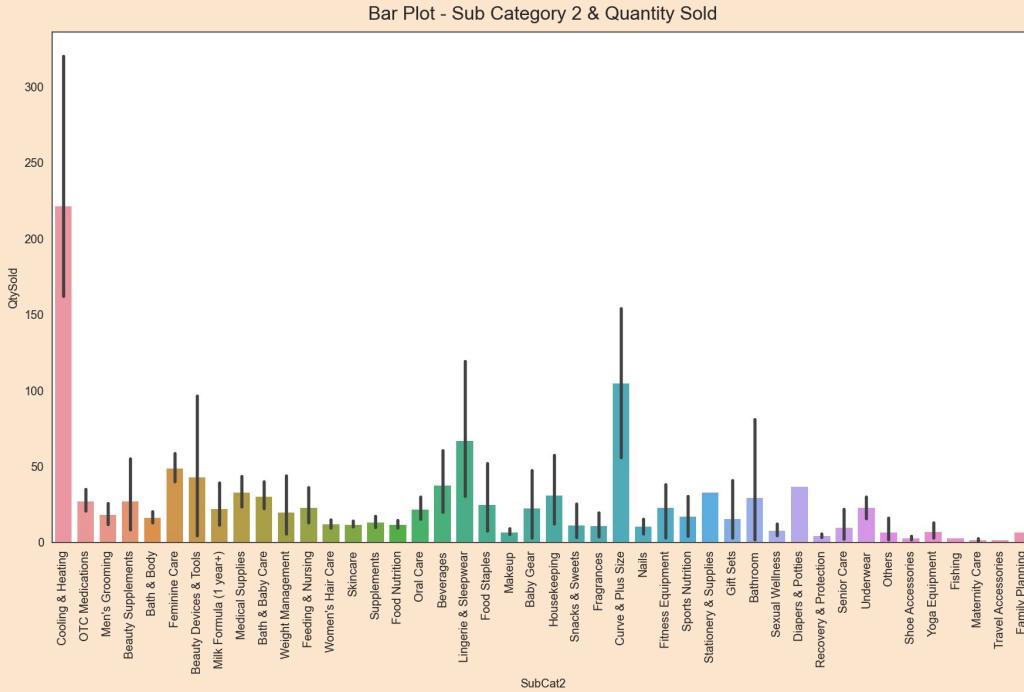
Bar Plot - Sub Category 1 & Quantity Sold



Bar Plot - Sub Category 1 & Original Price



Removing variables with low variability - QtySold



PyCaret



PyCaret is an open source, low-code machine learning library in Python that allows you to go from preparing your data to deploying your model within minutes in your choice of notebook environment.

Baseline Model (Before removing outliers)

Model		MAE	MSE	RMSE	R2	RMSLE	MAPE	TT (Sec)
huber	Huber Regressor	20.9351	80922.3343	158.7470	0.5010	0.8845	1.7749	0.5220
par	Passive Aggressive Regressor	21.6651	79327.1768	158.4683	0.4860	0.9460	2.0924	0.1000
omp	Orthogonal Matching Pursuit	22.3329	59486.3481	143.4415	0.4704	0.9887	2.2685	0.0620
et	Extra Trees Regressor	20.3252	122026.5871	190.0181	0.3838	0.7242	0.9363	3.0840
llar	Lasso Least Angle Regression	24.1300	118357.9114	188.4366	0.3835	1.0446	2.3211	0.9900
rf	Random Forest Regressor	19.6884	122852.2039	190.7999	0.3789	0.6714	0.8982	1.9180
gbr	Gradient Boosting Regressor	20.9014	126484.3737	193.4976	0.3493	0.7775	1.2955	0.6880
dt	Decision Tree Regressor	22.5040	131092.6776	199.2875	0.2811	0.8738	1.1223	0.0860

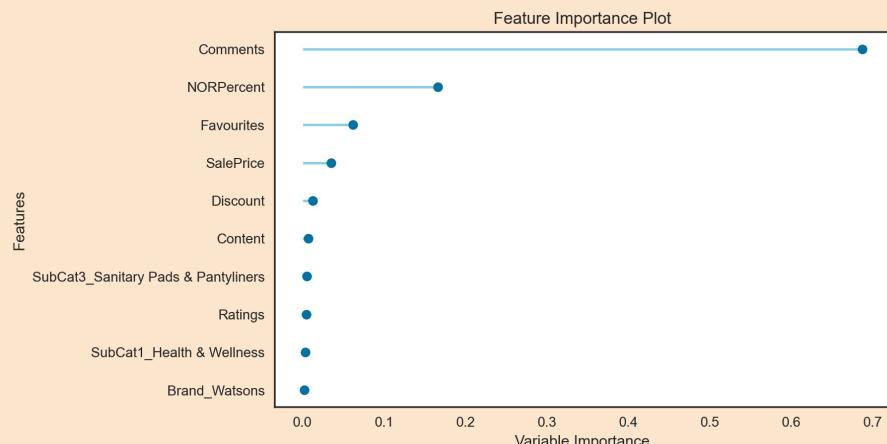
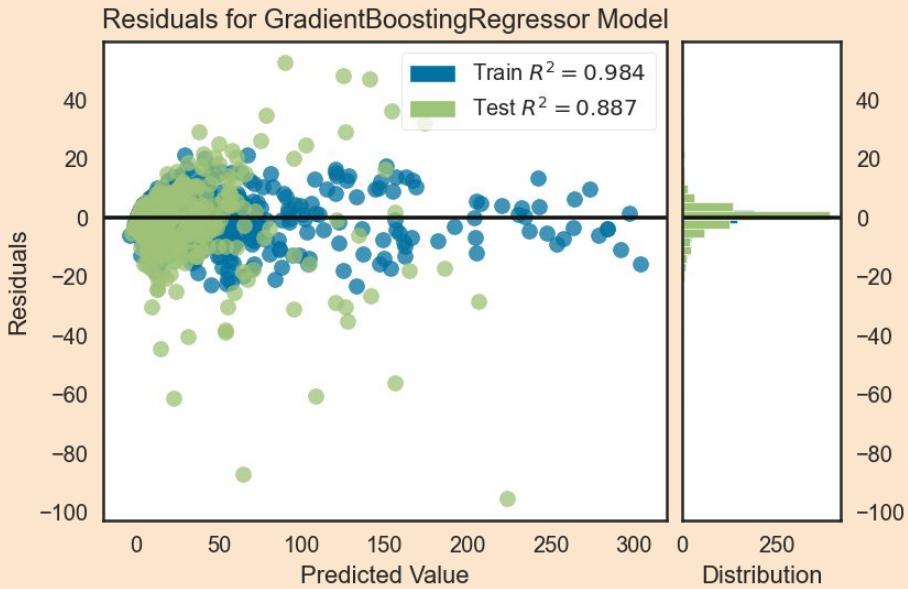
Highest R2 score of 0.5, which is basically a coin toss.

Top Models (After removing outliers)

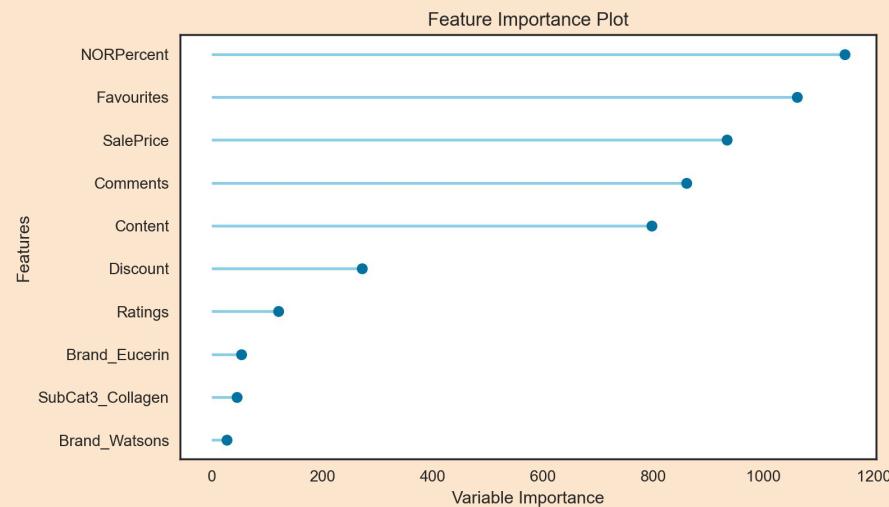
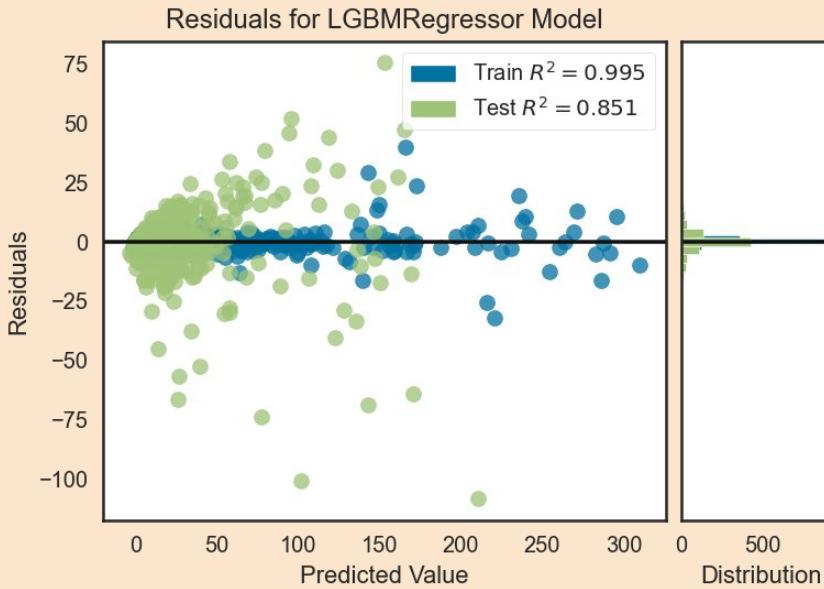
Model	MAE	MSE	RMSE	R2	RMSLE	MAPE	TT (Sec)
gbr	Gradient Boosting Regressor	5.7172	147.2150	12.0020	0.8883	0.4817	0.5326
lightgbm	Light Gradient Boosting Machine	5.6043	151.0154	12.1873	0.8850	0.4506	0.4847
et	Extra Trees Regressor	5.4799	150.7139	12.1876	0.8843	0.4088	0.3877
rf	Random Forest Regressor	5.3982	154.1610	12.2846	0.8824	0.3939	0.3776
dt	Decision Tree Regressor	6.9200	270.6511	16.3743	0.7918	0.5021	0.4458
knn	K Neighbors Regressor	8.5482	308.0777	17.5318	0.7581	0.6702	0.9018
br	Bayesian Ridge	9.2956	335.7646	18.2329	0.7437	0.7731	1.4987
lasso	Lasso Regression	9.2304	354.7174	18.7482	0.7289	0.7478	1.3790

Highest R2 score of 0.88!
 GBR = Gradient Boosting for regression.

Gradient Boosting Regressor



Light Gradient Boosting Machine



Recommendations

- 

01
Obtain external information such as social media ads to drive traffic etc.
 - 

02
Scraping Review Dates as proxy to determine date that product was uploaded.
 - 

03
Obtain sales performance during campaign periods vs non-campaign period.
 - 

04
Using NLP to dive in deeper into the Product Description.
- 

Conclusion

Best Features	Sub category	Further Improvements
Shopper interaction columns like "Comments", "Review"	Home Appliances are extremely popular (Price no effect on Qty)	To have more features / variables
		

PyCaret

E-Commerce Infographics

\$0

\$10

\$20

\$30

Mercury

Mars

Jupiter

Venus

It's the closest planet
to the Sun

Despite being red,
Mars is a cold place

It's a gas giant and
the biggest planet

Venus is the second
planet to the Sun



E-Commerce Infographics



○ — 50%



Mercury

Planet Mercury is the closest one to the Sun



○ — 60%



Mars

Despite being red, Mars is a cold place



○ — 80%



Jupiter

Jupiter is a gas giant and the biggest planet

E-Commerce Infographics

MERCURY

Planet Mercury is the smallest one in the entire Solar System

NEPTUNE

Neptune is the eighth and farthest-known planet from the Sun

MARS

Despite being red, Mars is actually a cold place full of iron oxide dust

JUPITER

Planet Jupiter is a gas giant and the biggest one in the Solar System



E-Commerce Infographics

Mercury

Mercury is the closest one and also is the smallest planet

PAY

ONLINE

Mars

Despite being red, Mars is a cold place full of iron oxide dust



Jupiter

Jupiter is the biggest planet in the Solar System and also a gas giant

E-Commerce Infographics

MERCURY

It's the smallest planet in the Solar System



SATURN

It's composed mostly of hydrogen and helium



VENUS

Venus has a very poisonous atmosphere



JUPITER

It's the biggest planet in the Solar System



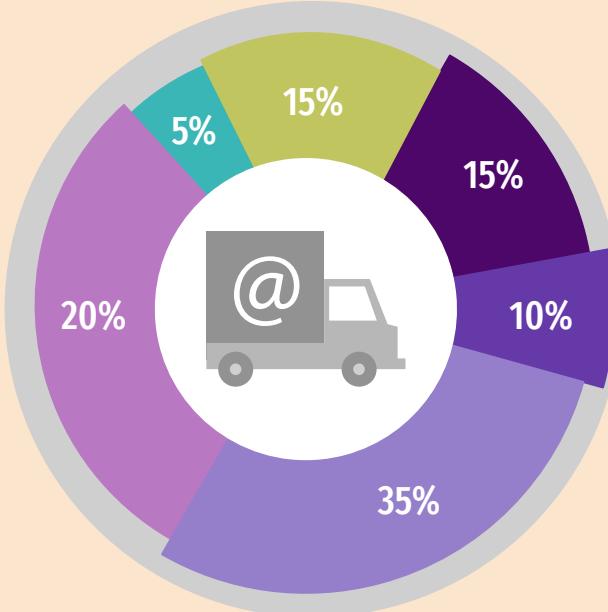
MARS

It's a cold place. It's full of iron oxide dust

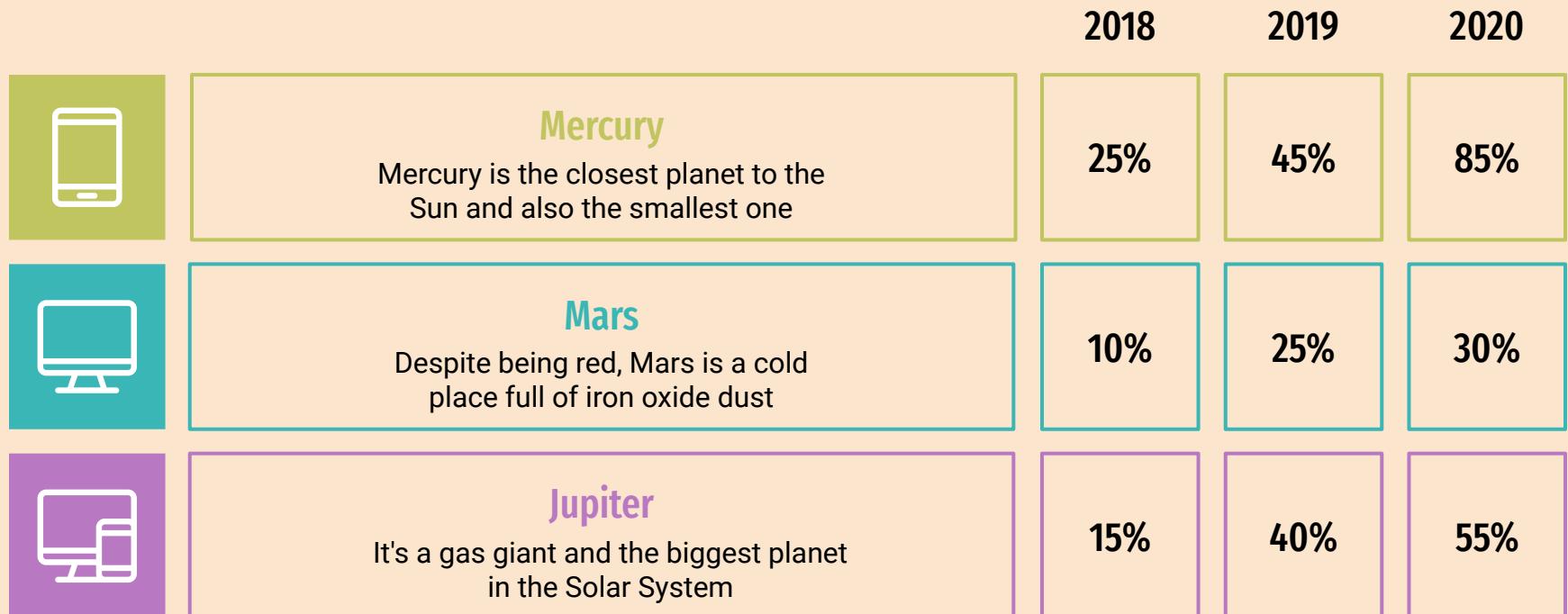


NEPTUNE

It's the farthest planet from the Sun



E-Commerce Infographics



E-Commerce Infographics



Mercury

Mercury is the smallest in the Solar System

Jupiter

Jupiter is the biggest planet in the Solar System

Saturn

Saturn is a gas giant and has several rings

Neptune

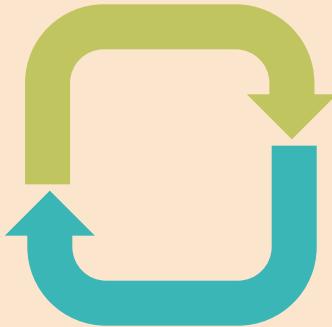
Neptune is the farthest planet from the Sun

E-Commerce Infographics



MERCURY

Mercury is the smallest planet in the Solar System and the closest to the Sun



MARS

Despite being red, Mars is actually a very cold place full of iron oxide dust

E-Commerce Infographics

Earth
Earth is the third planet from the Sun

A

Neptune
Neptune is the farthest planet from the Sun

B

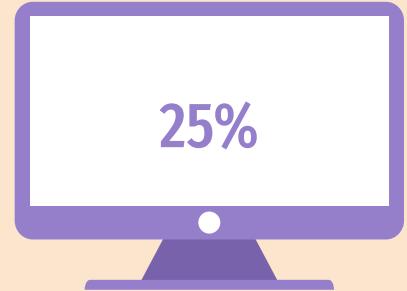
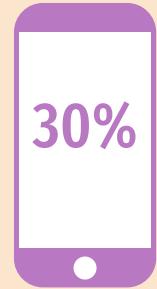
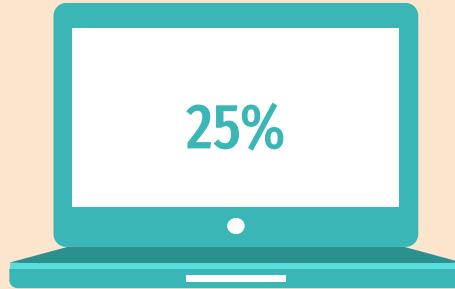
Saturn
Saturn is composed of hydrogen and helium

C



TOP SALE E-COMMERCE ITEMS

E-Commerce Infographics



MERCURY

Planet Mercury is the closest planet to the Sun

MARS

Despite being red, Mars is actually a cold place

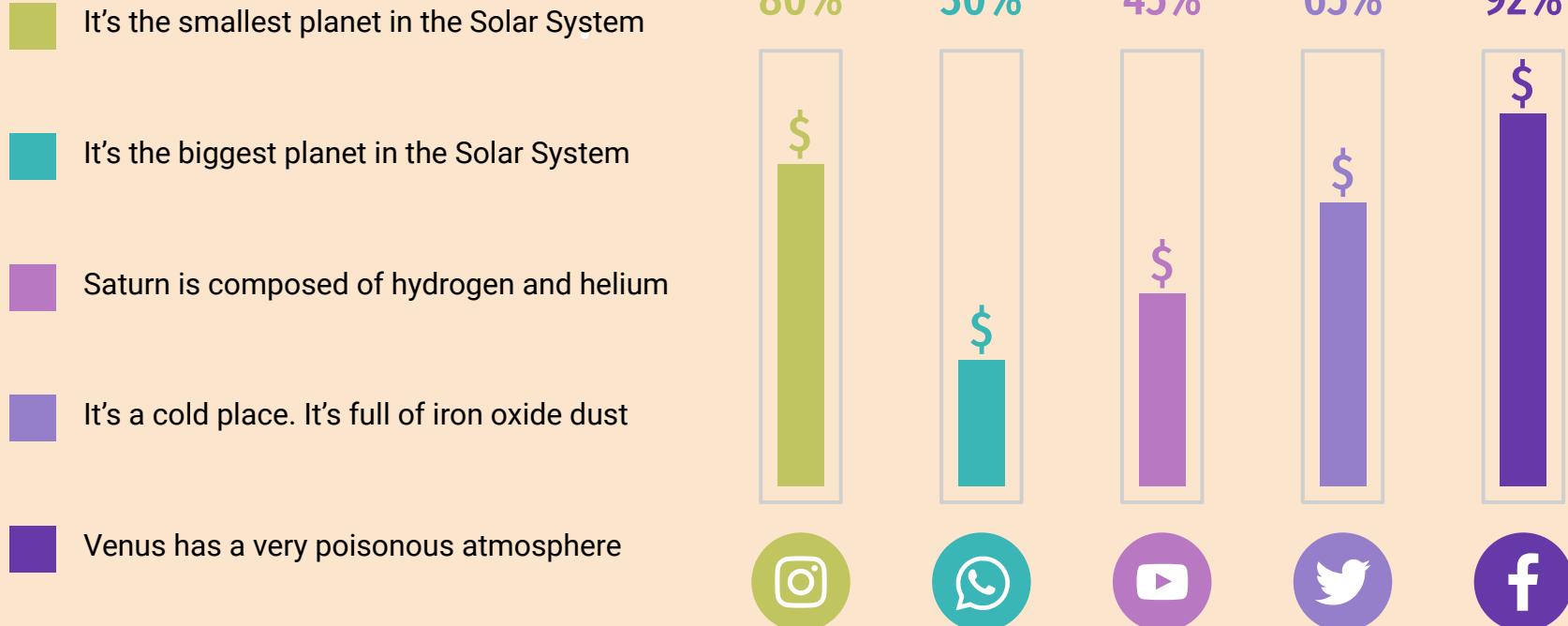
SATURN

Planet Saturn is a gas giant and has several rings

NEPTUNE

Neptune is the farthest planet from the Sun

E-Commerce Infographics



E-Commerce Infographics



Mercury

It's the smallest planet in the Solar System



Mars

It's a cold place.
It's full of iron oxide dust



Neptune

Neptune is the farthest planet from the Sun



Jupiter

It's the biggest planet in the Solar System

E-Commerce Infographics

20%
MERCURY

Mercury is the closest planet to the Sun and smallest one

15%
VENUS

It has a beautiful name and is the second planet from the Sun



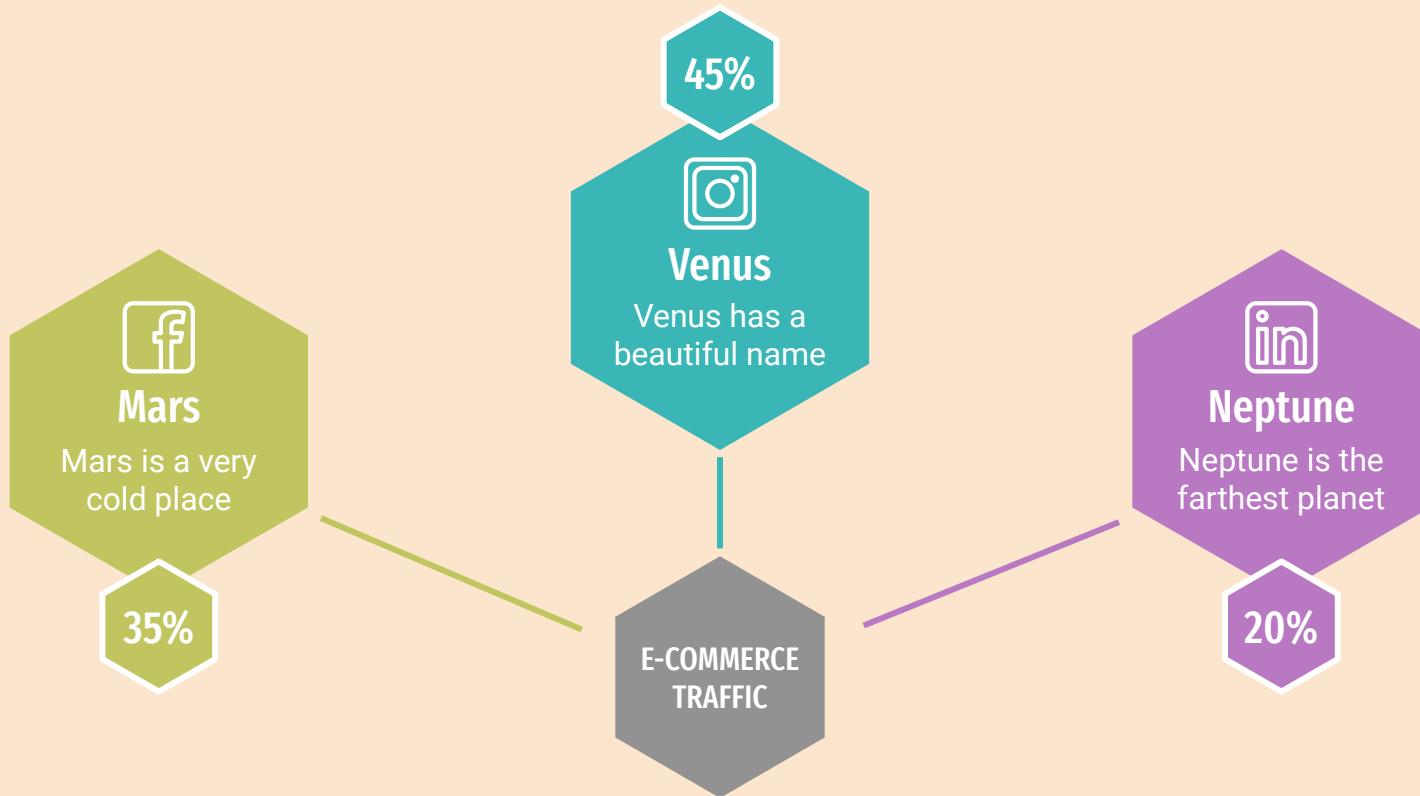
25%
MARS

Mars is actually a cold place. This planet is full of iron oxide dust

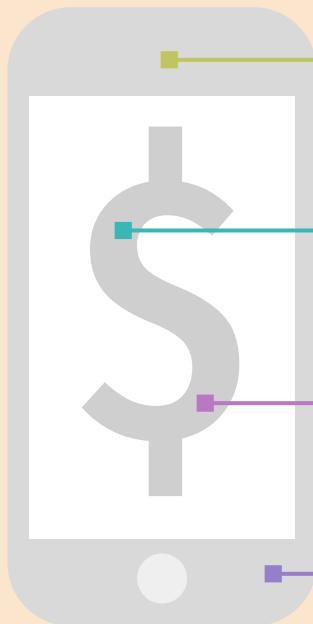
30%
JUPITER

Jupiter is a gas giant and the biggest planet in the Solar System

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Jupiter is the biggest planet in the entire Solar System

Neptune is the farthest planet from the Sun

Saturn is composed of hydrogen and also helium

Mercury is the smallest planet in the Solar System

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It's the smallest planet in the Solar System

Mercury



It's the biggest planet in the Solar System

Jupiter



It's composed of hydrogen and helium

Saturn



It's a cold place. It's full of iron oxide dust

Mars



Venus has a poisonous atmosphere

Venus



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2,000 \$

Earth

Earth is the third planet from the Sun

7,000 \$

Saturn

Saturn is composed of hydrogen and helium

4,500 \$

Mercury

Planet Mercury is the closest object to the Sun

8,500 \$

Jupiter

Jupiter is a gas giant and the biggest planet



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60%
MARS

Despite being red, Planet Mars is actually a very cold place



75%
JUPITER

Jupiter is a gas giant and also the biggest one in the Solar System

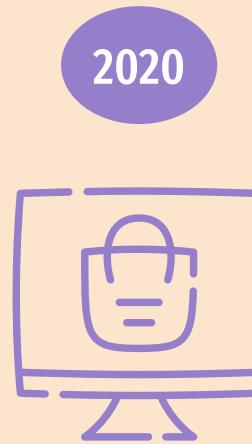
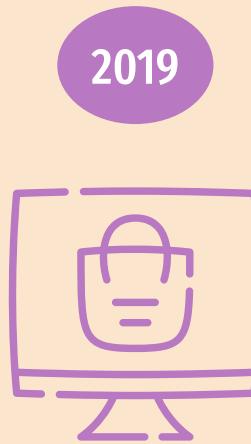
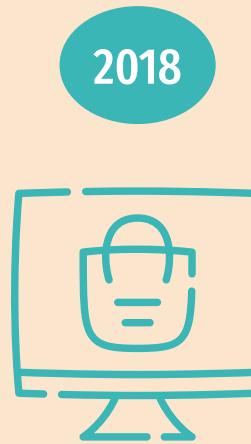
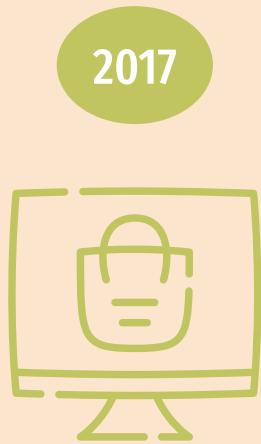


45%
SATURN

It's the ringed planet and also It's composed of hydrogen and helium



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It has a beautiful name and is the second planet from the Sun

Mercury is the closest planet to the Sun and smallest one

Jupiter is a gas giant and the biggest planet in the Solar System

Mars is actually a cold place. This planet is full of iron oxide dust

E-Commerce Infographics

VENUS

Venus has a beautiful name and is the second planet from the Sun

MERCURY

Mercury is the closest planet to the Sun and the smallest one



MARS

Despite being red, Mars is a very cold place full of iron oxide dust

JUPITER

Jupiter is a gas giant and the biggest planet in the Solar System

E-Commerce Infographics

MERCURY

Planet Mercury is the smallest one in the entire Solar System



MARS

Despite being red, Mars is actually a cold place full of iron oxide dust

NEPTUNE

Neptune is the eighth and farthest-known planet from the Sun

JUPITER

Planet Jupiter is a gas giant and the biggest one in the Solar System

E-Commerce Infographics

It's composed of
hydrogen and helium

It's the farthest planet
from the Sun

SATURN

NEPTUNE



MARS

It's a cold place. It's
full of iron oxide dust



JUPITER

It's the biggest planet
in the Solar System



MERCURY

It's the smallest in the
Solar System



E-Commerce Infographics

01 Venus

Venus has a beautiful name and high temperatures

02 Mars

Despite being red, Mars is a cold place full of iron oxide dust



04 Jupiter

It's a gas giant and the biggest planet in the Solar System

03 Saturn

Saturn is a gas giant made of hydrogen and also of helium

E-Commerce Infographics

2019



20%
MERCURY

Mercury is the closest planet to the Sun and also is the smallest one

2020



40%
VENUS

Venus has a beautiful name and is the second planet from the Sun

E-Commerce Infographics

1



Mercury is the closest planet to the Sun

2



Jupiter is a gas giant and the biggest planet

3



Saturn is a gas giant and has several rings

4



Neptune is the farthest planet from the Sun

E-Commerce Infographics



20%
MERCURY

Planet Mercury is the closest planet to the Sun

50%
MARS

Despite being red, it's a very cold place

30%
SATURN

Saturn is a gas giant and has several rings

E-Commerce Infographics

Mars

Despite being red, Mars is a cold place full of iron oxide dust

Venus

Venus has a beautiful name and has also very high temperatures



Neptune

It's the farthest planet from the Sun and the fourth-largest one

Mars

Despite being red, Mars is a cold place full of iron oxide dust

E-Commerce Infographics



MERCURY

Mercury is the closest planet to the Sun

20%



MARS

Despite being red, Mars is a cold place

40%



JUPITER

Jupiter is a gas giant and the biggest

60%



SATURN

It's composed of hydrogen and helium

80%

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