



Clothing Data Exploration

Herminnia Flores (Jessica)

JoHanna Nelson (Joey)

Carrie Buckwater

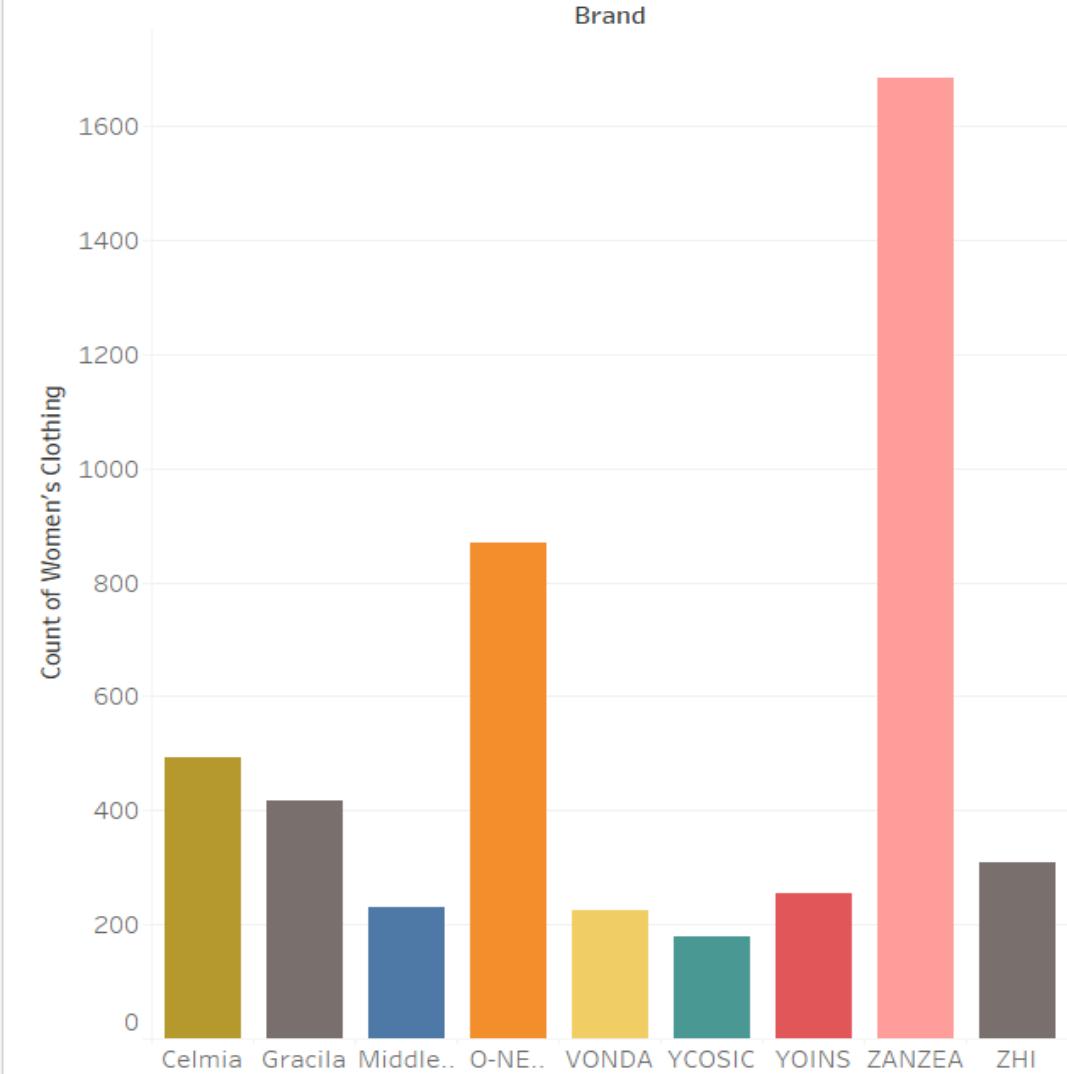
Christina Simbenga

Woz U

Clothing Brand



Below is a bar chart consisting of amounts over 100 , for women's purchases, by brand.



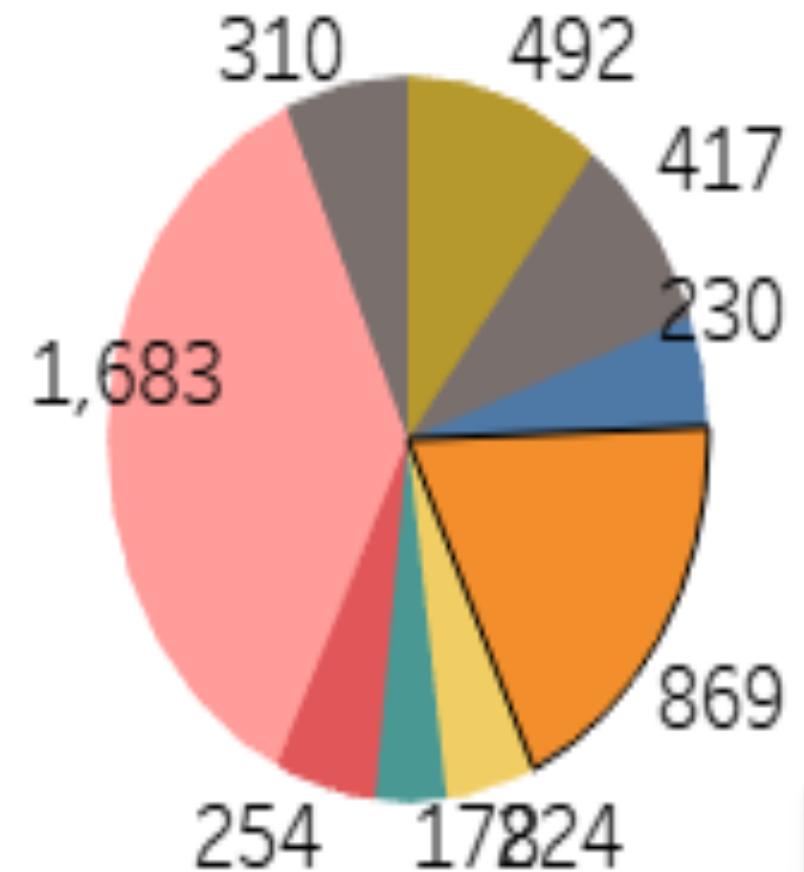
Clothing Brand



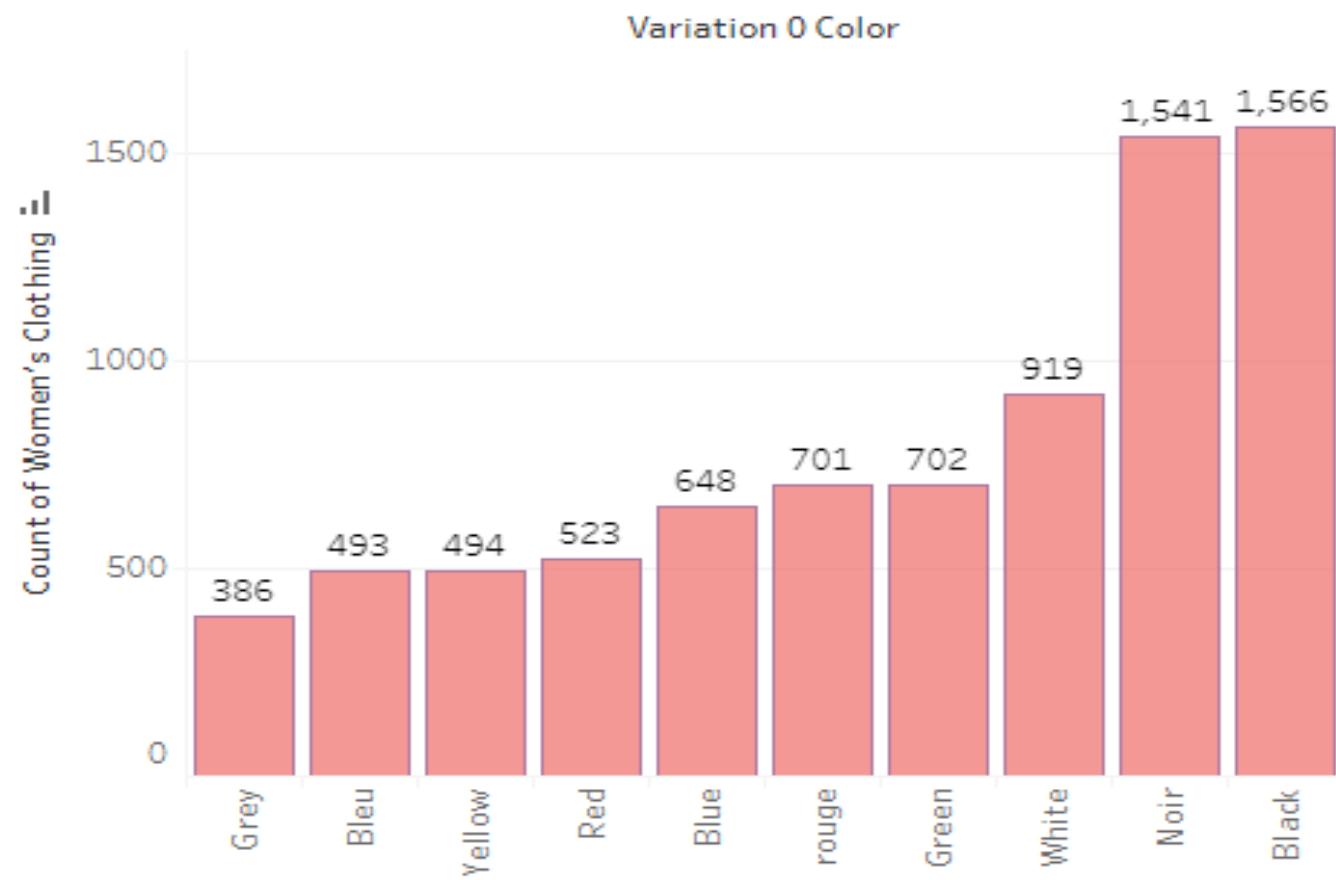
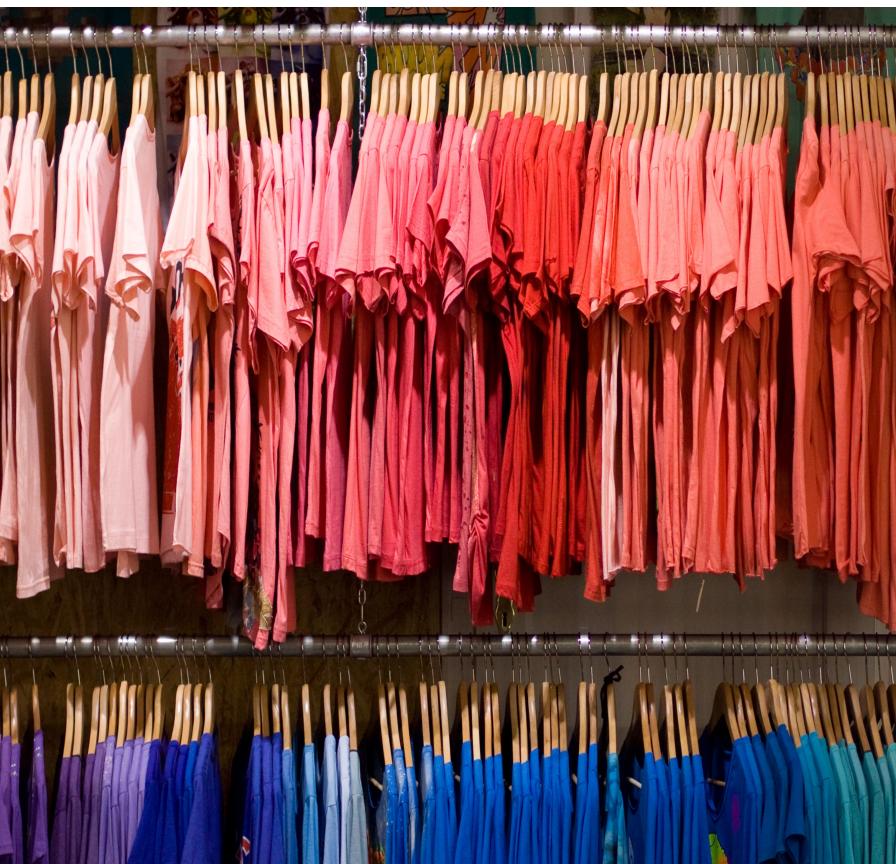
A Pie chart consisting of 9 brands with amounts of over 100 for purchases by women.

Sheet 1

Brand	
Celmia	492
Gracila	417
Middle East	230
O-NEWE	869
VONDA	224
YCOSIC	178
YOINS	254
ZANZEA	1,683
ZHI	310



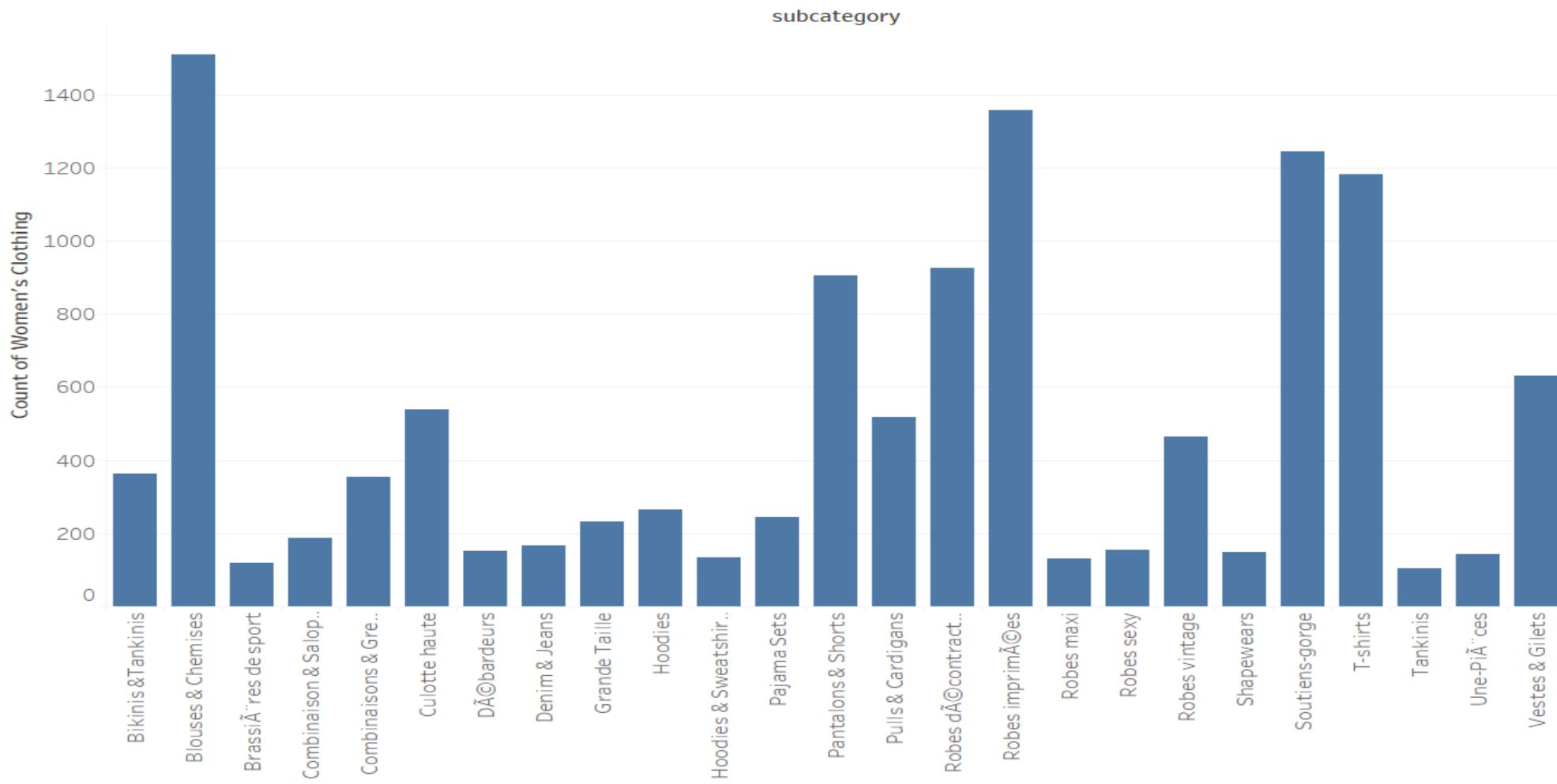
Clothing by Color



Bar Chart
Consisting of top
10 colors
women purchase
most with
amounts of over
100

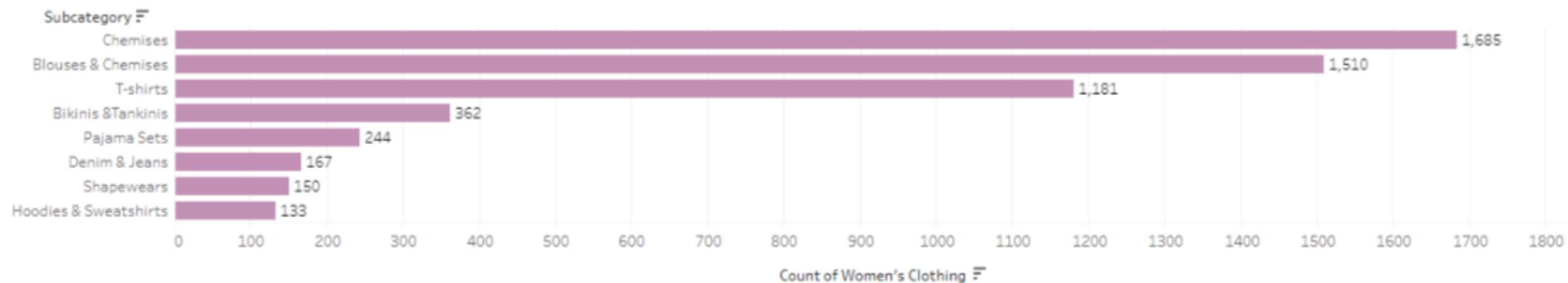
Types of Clothing

Types of clothing articles purchased by women , with amounts of over 100.



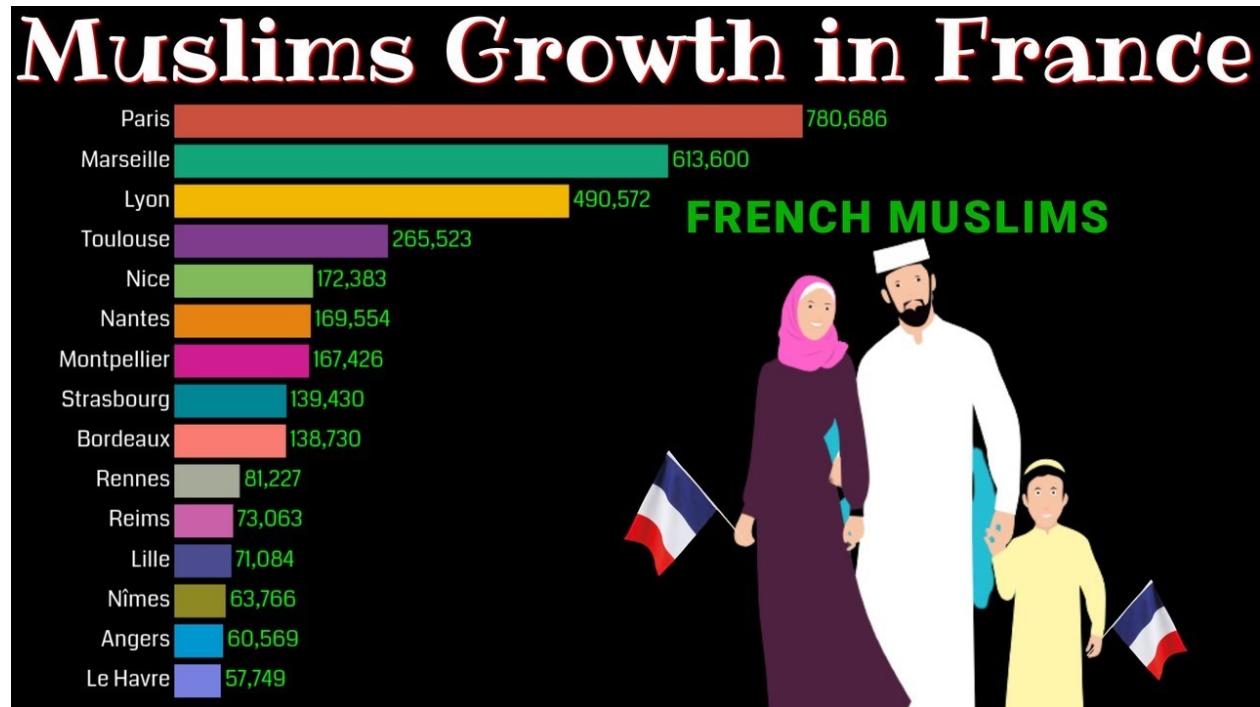
Most Common Types of Women's Clothing

Eliminating anything 1 – 100 descending

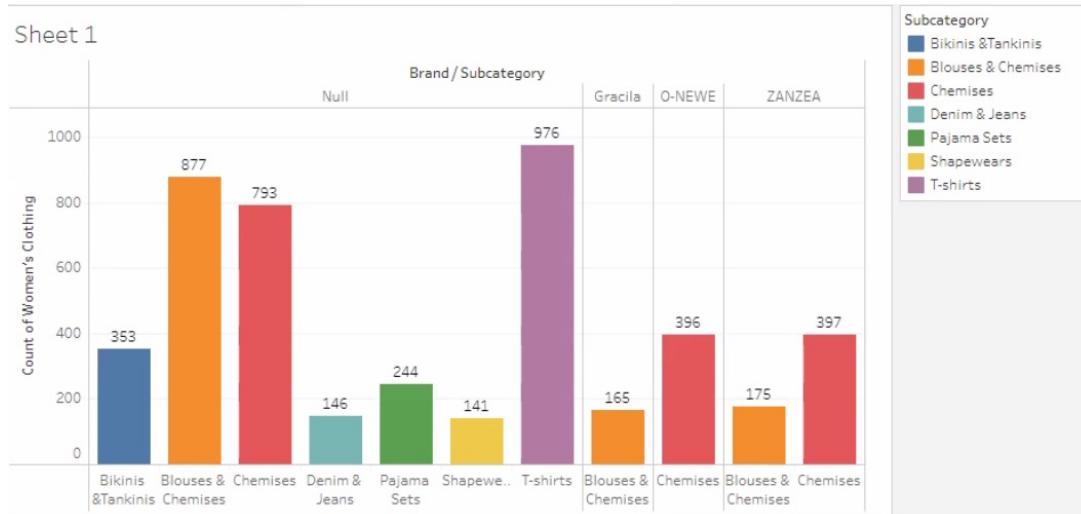


Population Served

- As we went along with our data exploration we looked up these brands
- We found these brands are based out of France and include a large Muslim clientele
- Because of the Muslim clientele the clothing is more conservative as well as the clothing is more affordable than typical French fashion
- We do not have a ton of data on things like shorts and bikinis because those are purchased less by the Muslim clientele



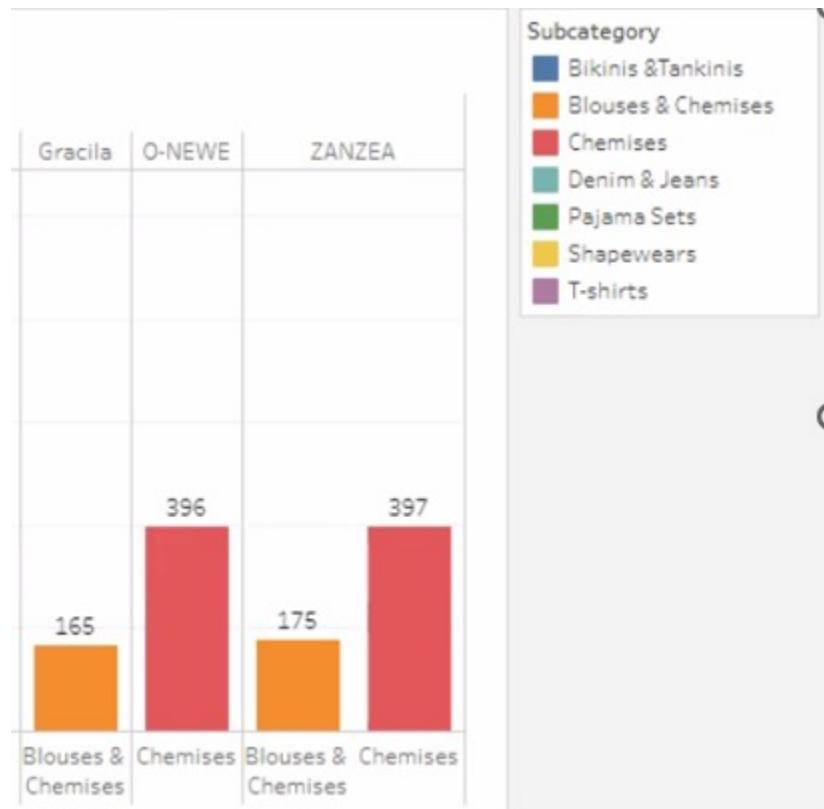
Clothing Type Broken Down By Brand Including Null



- A lot of the data available for clothing type plus brand included null
- Many of the brands did not report data broken down by clothing type
- This slide represents the data available including null anything above 100



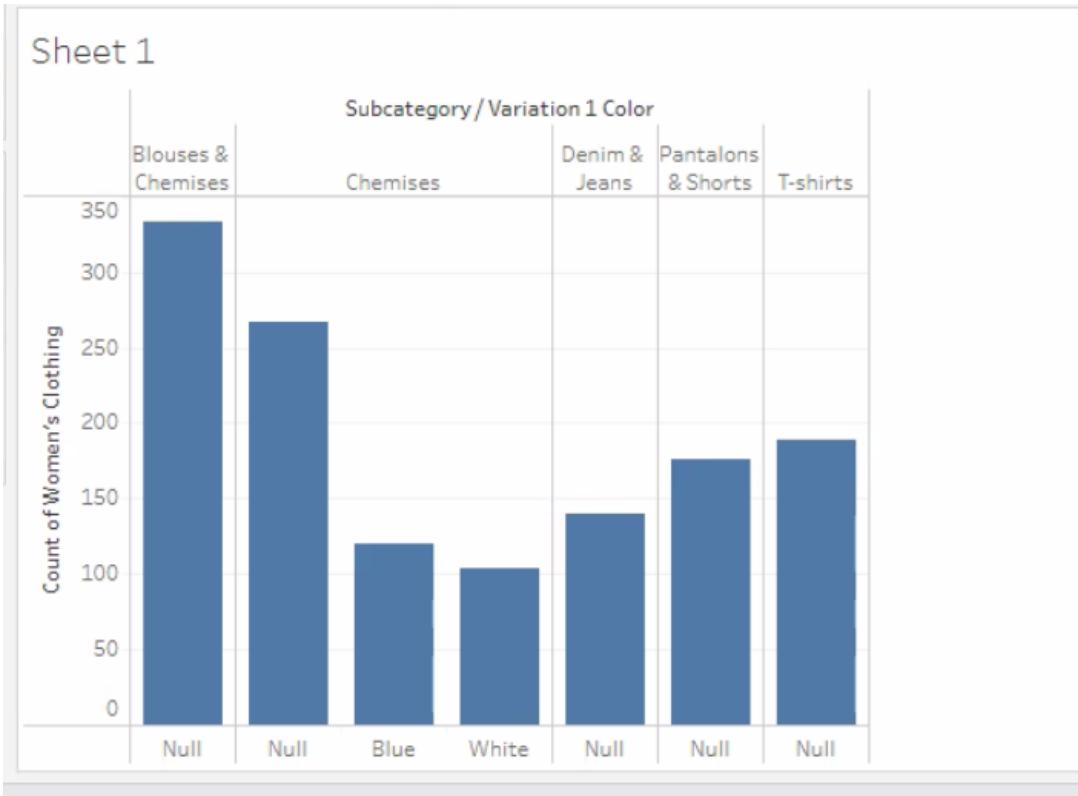
Clothing Type Broken Down By Brand Excluding Null



- This slide represents the brands that reported data of clothing type plus brand anything from 100 or above
- As you can see from this slide only a few brands reported their most purchased clothing types

Clothing type tops and bottoms and Color

Including Null anything above 100



- Next we wanted to explore the clothing types that were categorized tops and bottoms anything above 100 counts
- As you can see similarly to the previous slides a lot of data for color plus tops and bottoms simply were not reported

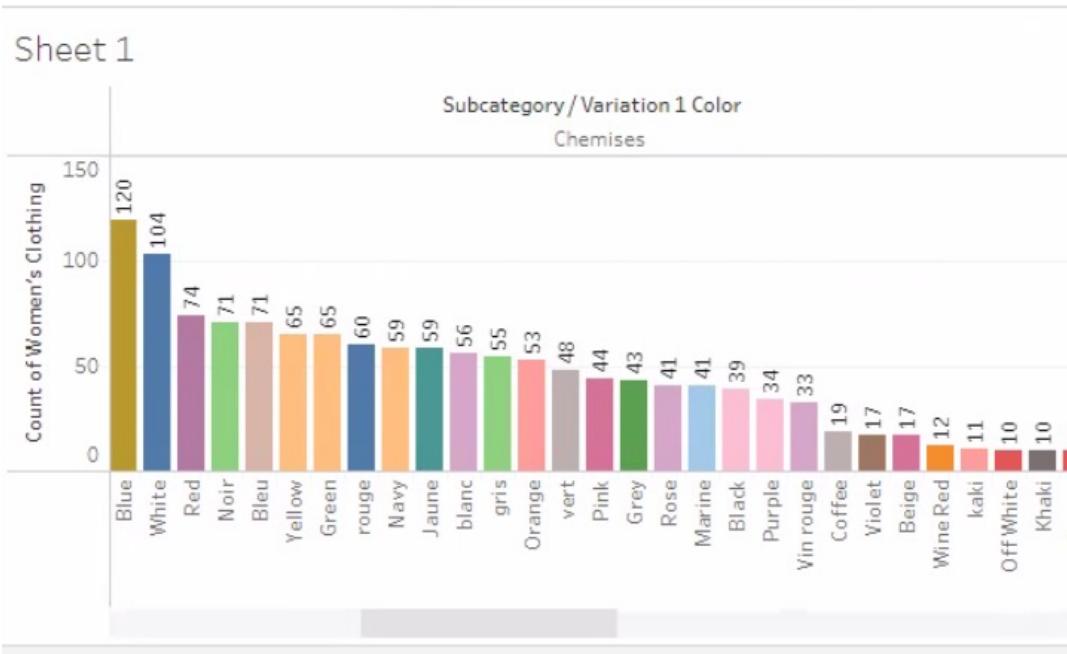
Including anything 10 – 100 to get more results and explore the data further

- As our data exploration progressed we decided to include numbers 10 – 100 so we could get more results to explore
- The following slides explained by Jessica and Joey will have more information about what we found as a team

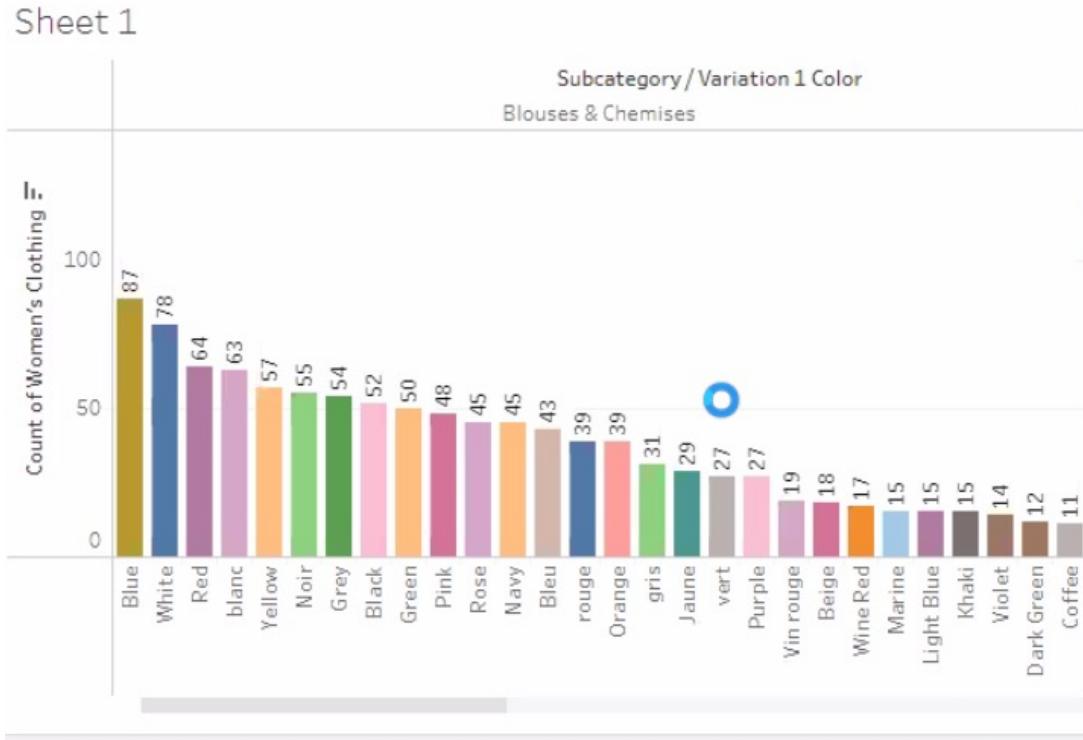


Blouses and Chemises sorted by count and color numbers 10 – 100 included

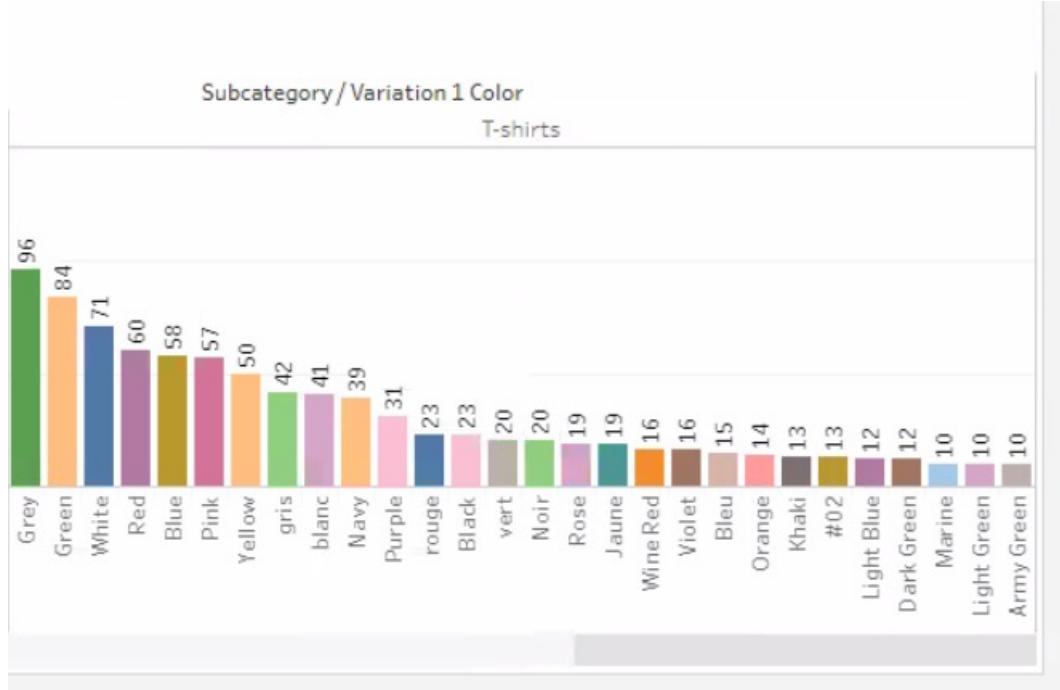
Sheet 1



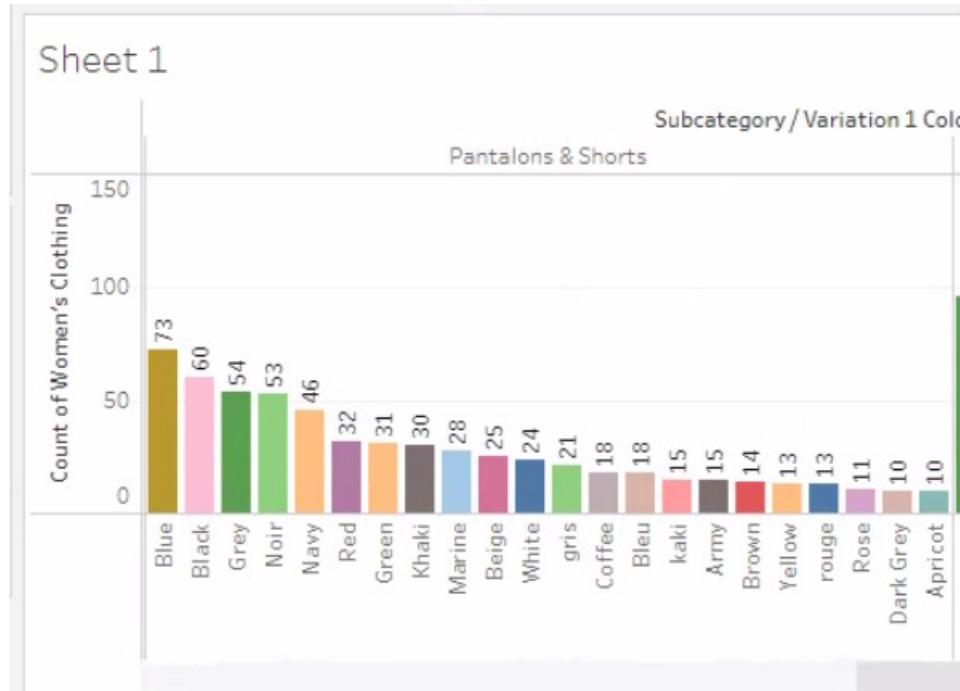
Chemises sorted by count and color numbers
10 – 100 included



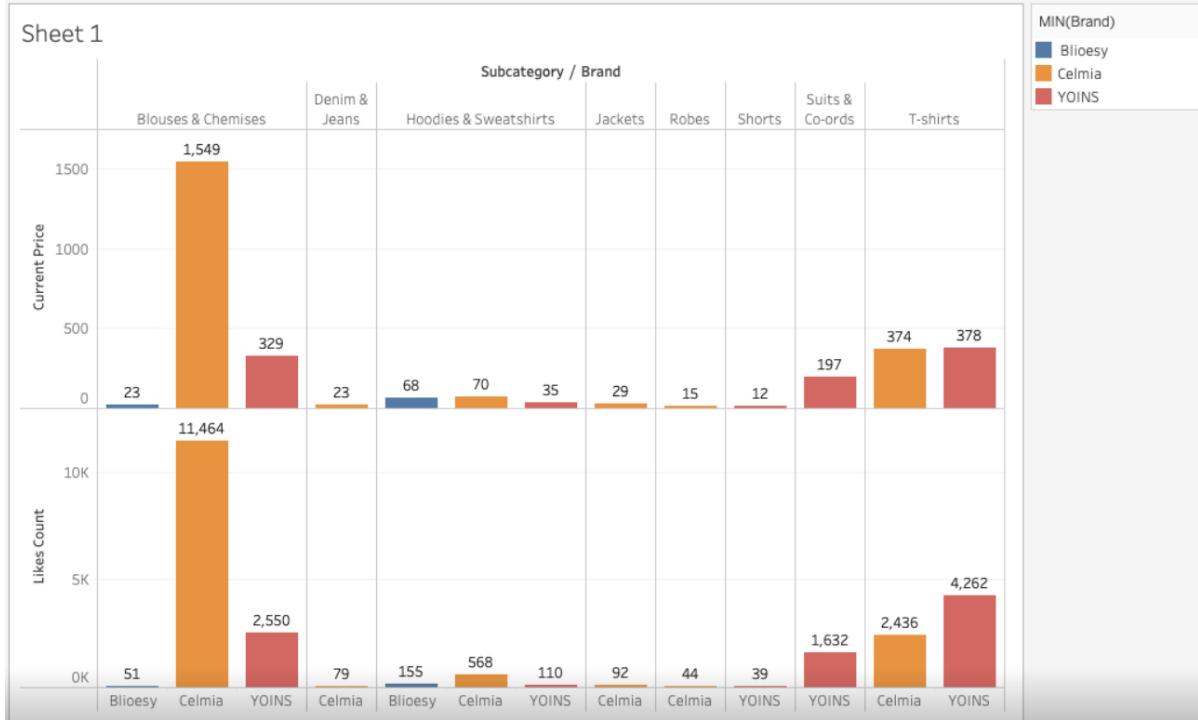
T shirts sorted by count and color numbers 10 – 100 included



Pants and Shorts Sorted by Color numbers 10 – 100 included

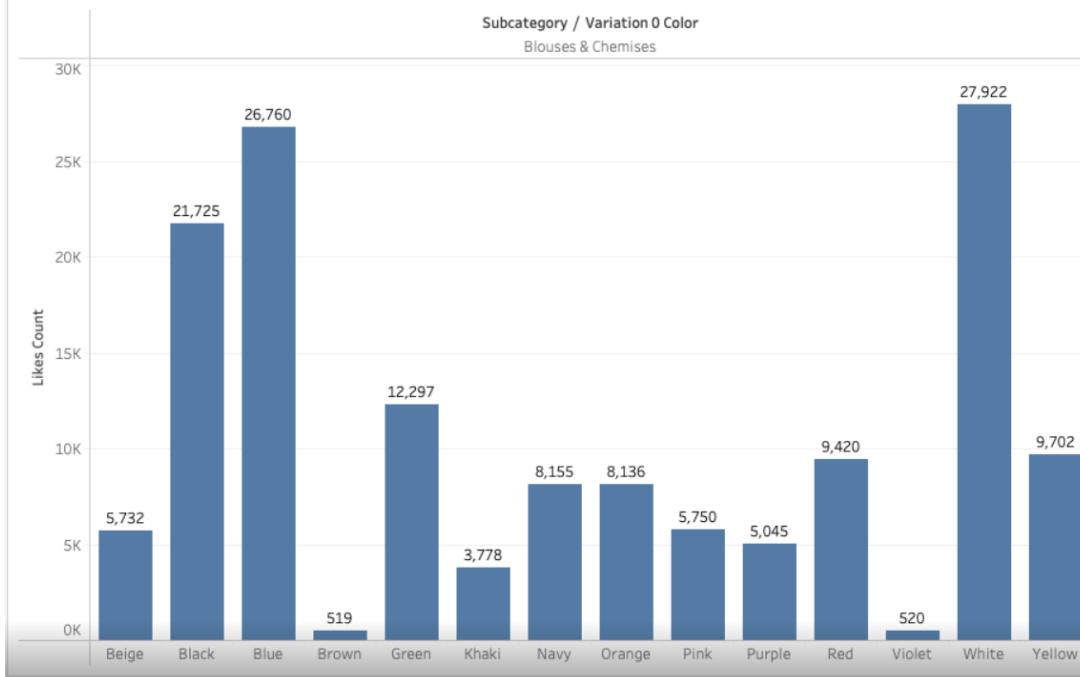


Likes By Clothing Type and Current Price Comparison



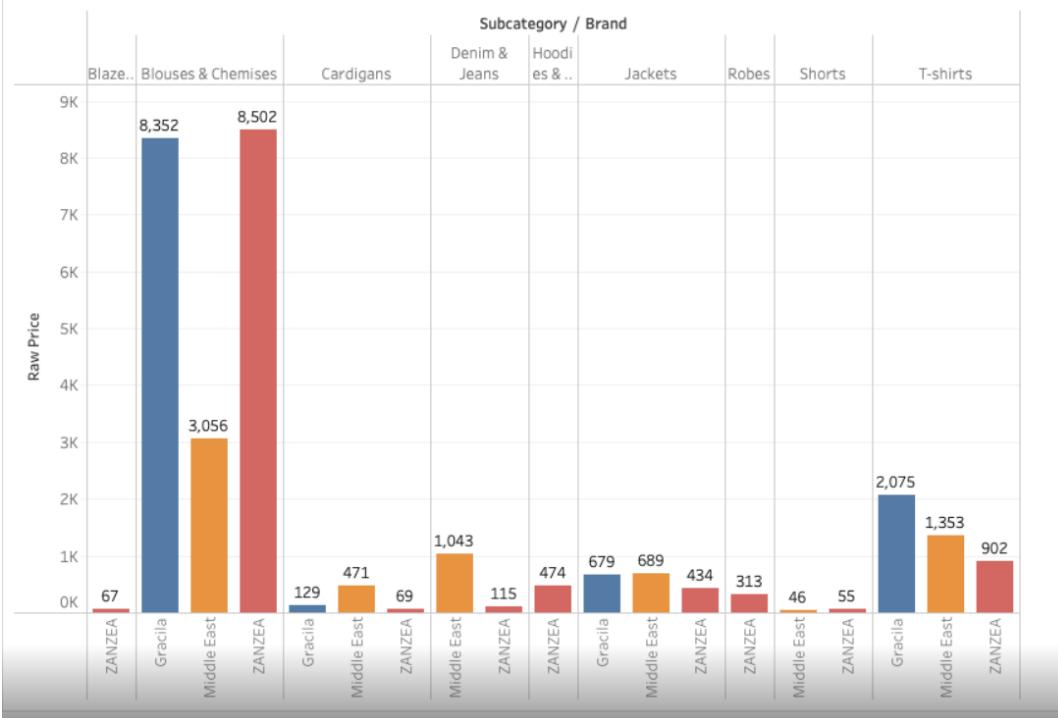
Likes By Color

Sheet 1



Brand and Raw Price over all Time

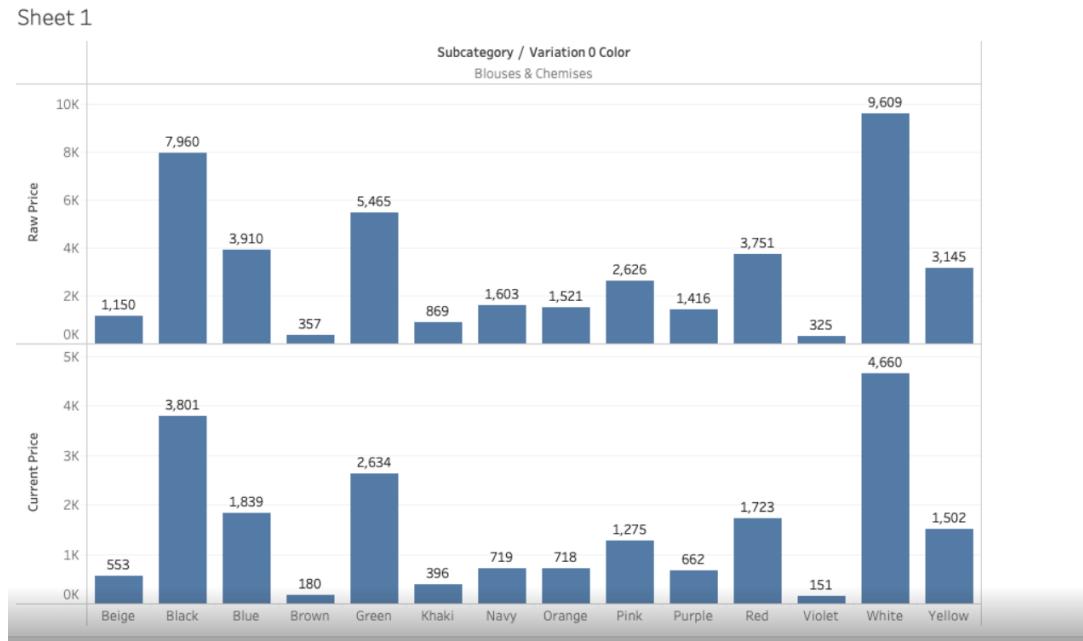
Sheet 1



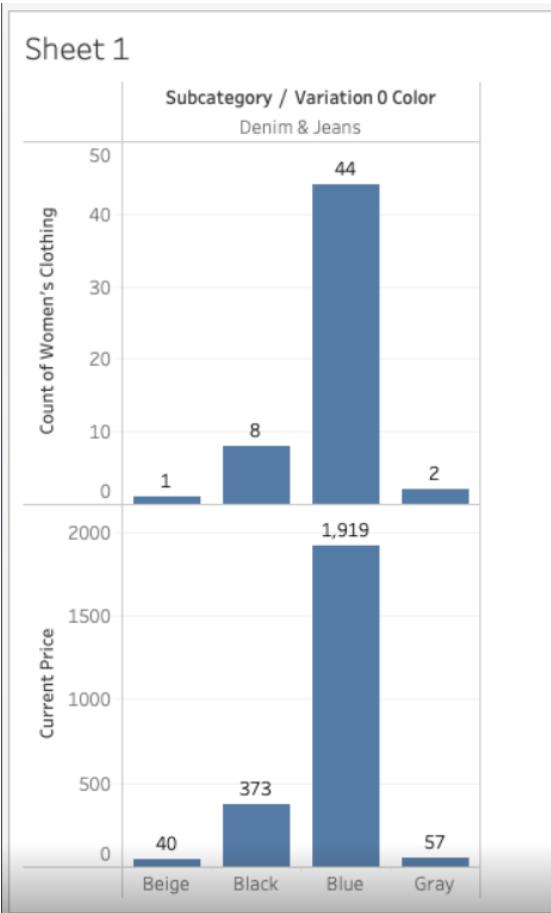
Raw Price and Brand Vs Current Price



Looking at Raw Price Vs Current Price and Color In Blouses and Chemises



Current Price and Color in Jeans



Summary

- For our team's final project, we settled on a data set of women's clothing. As with any data set, it requires formation and modifications which we explored in 3 different types of programs. We settled on using Tableau, which is great for visual representation because most of our data set was categorical. We explored how brands, colors, prices, and clothing categories fluctuate depending on certain influencing factors. As may have been noticed, we mainly used bar charts, that being due to the data being mainly categorical. During our data exploration, we heavily strengthened our teamwork skills by learning how to help and work alongside each other in ways that benefit us long-term.

Reference Links

- <https://1drv.ms/p/s!AjUV9o4pn4l1kilPvrTgy14zryfr?e=wzD3F0>
- <https://github.com/Honeybun11516/Python-Final-Project-Data-Exploration>
- https://u.slack.com/files/U03464CQC5D/F04DJ1U3LJC/untitled_2.zip