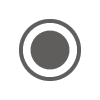
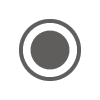
**Meeting with Tiago Ferreira Saraiva-20240418\_125648-Meeting Recording**

April 18, 2024, 5:56PM

6m 41s

 **Tiago Ferreira Saraiva** started transcription

 **Tiago Ferreira Saraiva** 0:18  
Obrad.  
Uh, so here I want to make a brief introduction about comadres price.  
Uh, I choose the tree that had most impact in its price in the last years of cocoa, coffee and orange juice, and talk about talk a bit about climate change.  
Because climate change?  
Uh is a growing problem today, and whether events are becoming more usual and food production will have impact because of climate change.  
And this will impact also the prices of these products.  
So I got three data sets 2 from cargo.  
This country length temperature and this other one commodities.  
This first one is from Berkeley uh group.  
It's a group that studies climate change.  
I did some cleaning here in the country names and in the columns.  
I just changed the country names and and secluded some other ones here.  
I didn't need to change too many things.  
I just merged the information because we had three separated CSV files and this information here is from Yahoo Finance and the last one is agriculture production I got from the fail Food and Agriculture Organization for a new United Nations and here just dropped some columns and organize that information.  
Uh.  
The information was good. She use.  
So, uh, going through the visuals.  
We have first year in the bottom in the left bottom this table.  
This table shows us the products that we have by country, the biggest producers, and I have a first slicer here that shows by year.  
So by default it selected the all the years from the change of the of the data, but you can select some of them to show OK and you can just select and I have another slicer here that is to choose the orange coffee or cocoa.  
So this graph and this graph doesn't a Larry between then.  
So the second slicer here it shows the name formation the information.  
The information about the the shares, the value of the shares.  
So the volume, the average volume of the shares for the open close, high and low, uh, this one here is a motocard and then above it we got a ribbon shart with the shares high along time.  
So we can see the evolution of the share price along time.  
You can even click here and taken and specific value for a date.  
Here they can hear and here and for the others to also you can see the average prices that are here.  
Go and shoot the other visual.  
The other page we can see a map.  
Here the map is just showing the countries that are producers of the commodities.  
We can go near to see and you can clearly see in this map that we have the producers concentrated in the global solve.  
So they are.  
They are the countries that will suffer most with the climate change because they has less condition to tackle the impacts and they are the biggest producers of the food that we sell.  
Uh here, just beside we have the the line chart.  
This line chart has the the Axis is license on it because the data for cocoa is higher, the open price is higher for cocoa, so I I left the slicers to help visualizing the data and the orange juice just began to be sold as a share a few years ago.  
So, uh, we can take it here and see just as data in between in this, this this part of the graph.  
And then she finalize.  
I downloaded a visual and this visual.  
Is a trending chart trending line chart.  
It puts some dots here and dots here.  
It's like the outliers and shows a a value trained and this this the average word length temperature from 1750 to 2013.  
I just left it here to show.  
That uh, we had, uh, less dating formation here.  
So because of that, it has this this points, but if we go up with the slicer that I did, we can see that from the last century we have more common points and if we go closer to the last years, we can see that the outliers are becoming more common in the upper temperatures from what they were in the years ago.  
OK, that's it.  
And in summary, I like it for first first time I where could we have power BI that I never used it before and I see that there's a lot of improvements that I can do here using the X and make some relations that I couldn't do because of the of the time I had to do it.  
Thanks.  
Have a good day.

 **Tiago Ferreira Saraiva** stopped transcription