# Understanding our customers

Elin Vängbo, 2020-12-17 Data Analytics @ Ironhack Bootcamp Berlin

## Why is this interesting?





**Money Talks** 

Waste of time

#### What do we have?

- 541,909 observations -> 399,883
- 53 weeks
- 4372 customers



# What can we do with it?

#### **RFM - Clustering**

- Recency
- Frequency
- Monetary Value

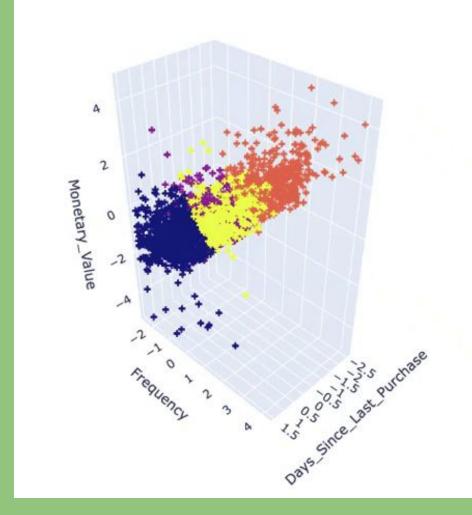
#### **Dashboards**

Presentation Detailed



#### K- Means Clustering

- 4 segments



Lost Cheap Customers

Potential Loyal Customers

#### Time, Effort & Money

Cheap Customers Almost Lost Big Spenders



### My key struggles

Doing things twice

Zooming in and zooming out

What is valuable to a business owner?

# Thank you!!!!!

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