



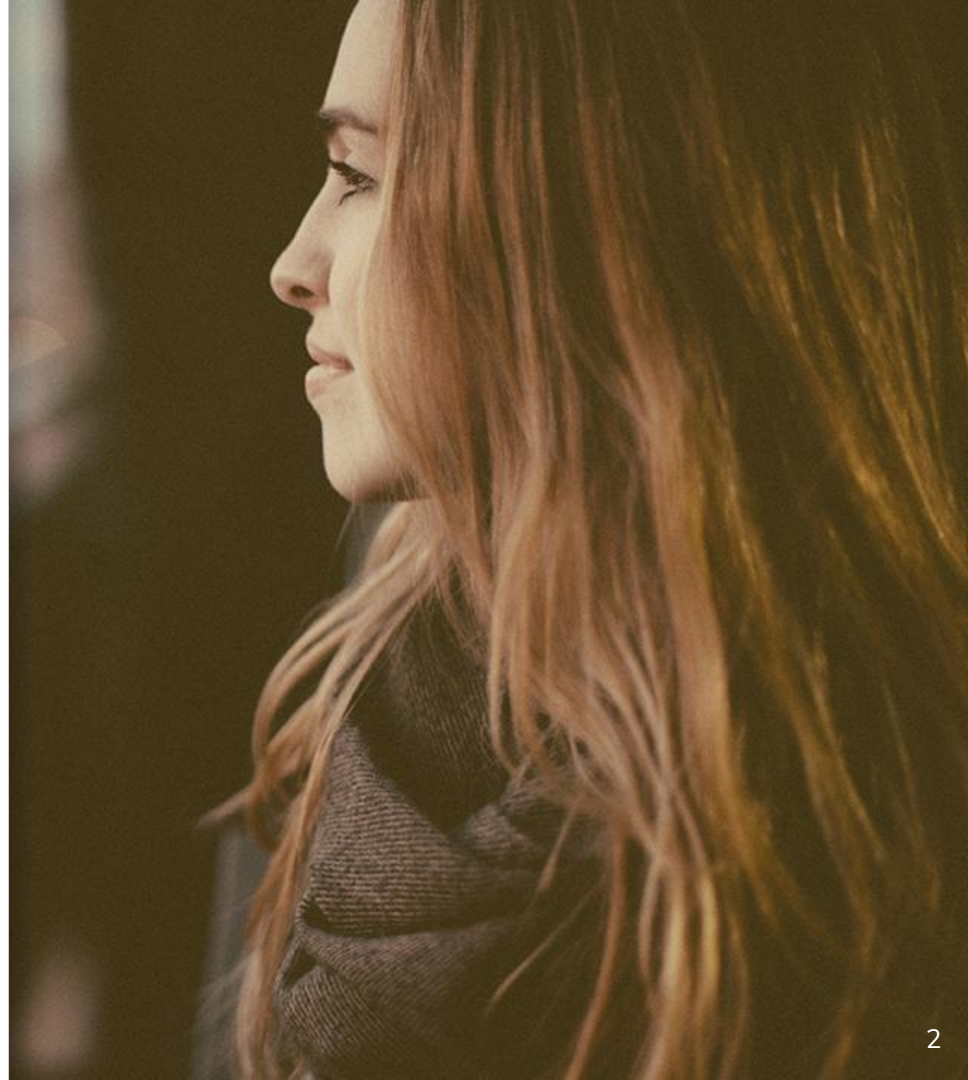
# HISTOGRAM – NEXT EDITION



# Hallo!

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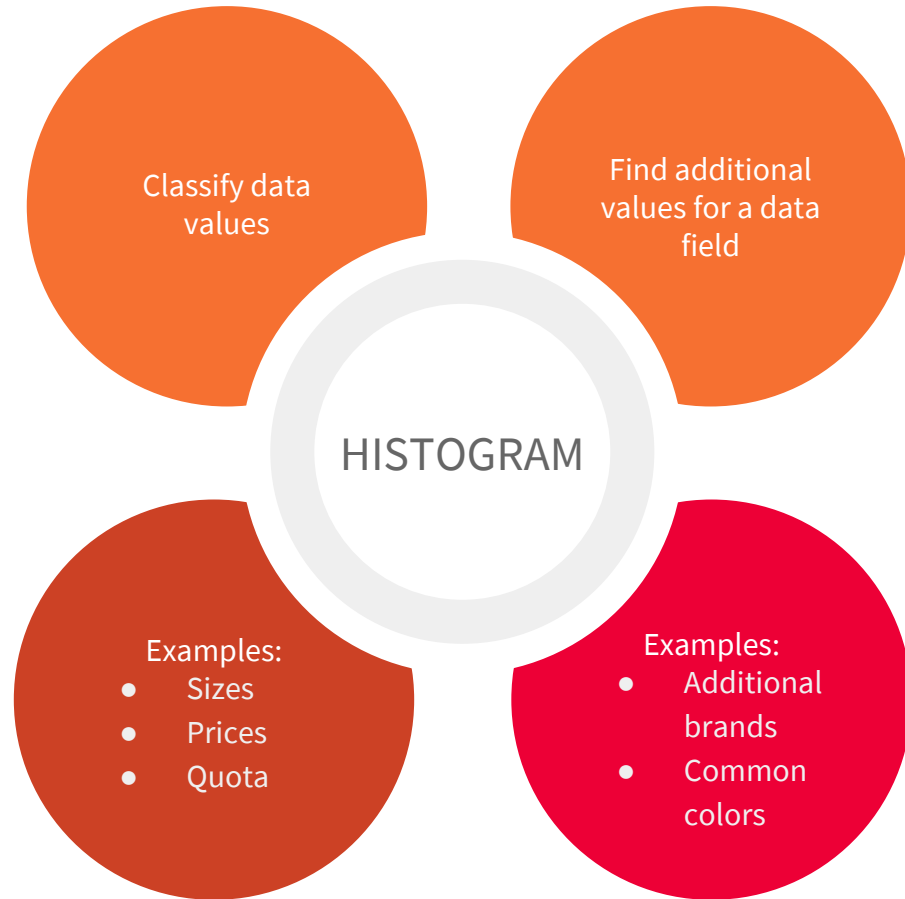
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# WHY A HISTOGRAM?



# Why Histograms?



# PRELIMINARIES



# WHAT DO I NEED FOR THE HISTOGRAM?

## Data

- No data, no analysis

## Sufficiently Filled Data

- Only filled data fields influence the analysis

## Consistent Data Types

- A data field is of the same type in all documents
  - Strings
  - Numbers



# USE HISTOGRAMS





# APPLICATIONS

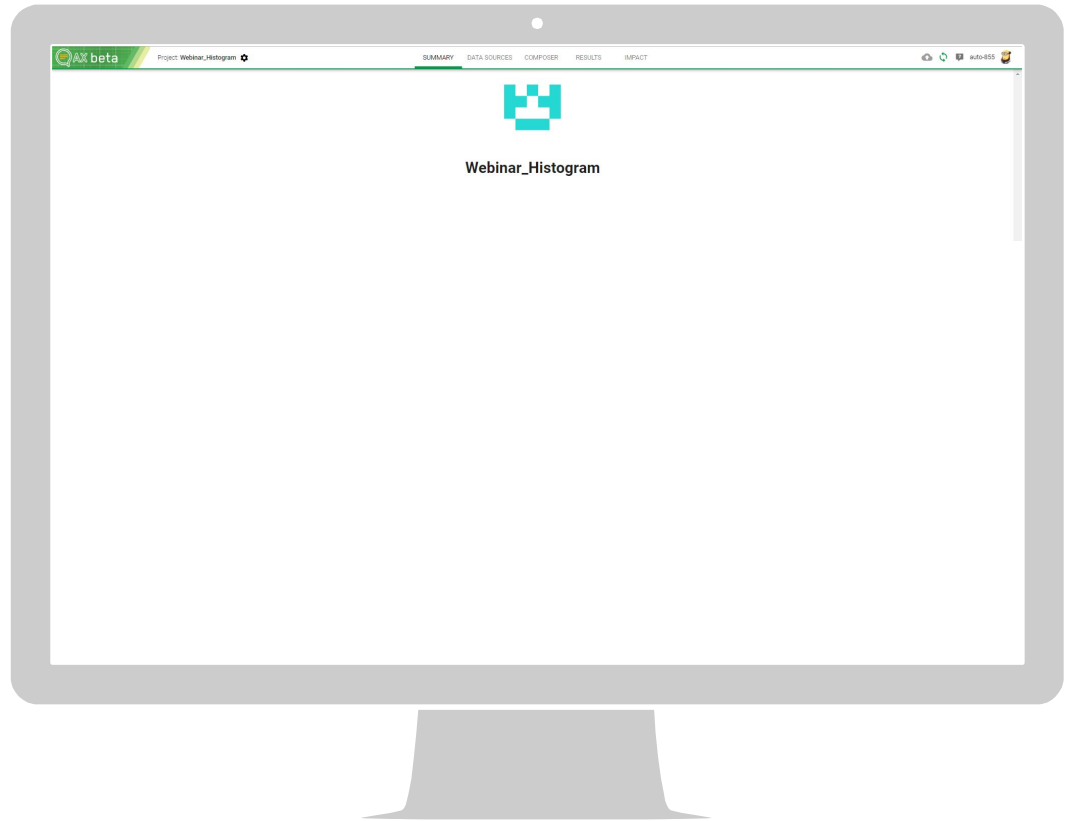
Broaden your view:

- Use data about a whole collection in a text
- How good is the current product compared to all the others?
- How many products have the same quality? How many don't?

References to other documents:

- What brands do we offer?
- What other colors is the product available in?
- “People who bought this also bought...” built dynamically from data

# Use Cases in NEXT



# 4.

## DOCU- MENTATION

Where can I read?



# DOCU- MENTATION



[atml3-expression-docs.ax-semantic.com](https://atml3-expression-docs.ax-semantic.com)