

# DATA VISUALIZATION DESIGN

## EXERCISES

### PROGRAMMING EXERCISE 2



Programming exercise: Altair and working with your own data

## *Design Exercise 7: Altair and working with your own data*

- **14.15-14.40:** Additional live-coding with the cereal dataset
- **14.40-15.00:** Last week's exercises and working with your own data
- **15.00-15.15:** Break
- **15.15-15.55:** Working with your own data
- **15.55-16:00:** Round-up and thank you for today!
- **16.00-:** WEEKEND!

**14.15-14.40**

*Additional live-coding with Altair*



***Live-coding***

## 14.40–15.00

### *Exercise sheet from last week and working with your own data*



- Work with the exercise sheet of last week
- Start working with your own data
  - Be inspired from the live-coding of last week and this week
  - *Each group member should create a Colab notebook to work in*

Altair library for inspiration:

<https://altair-viz.github.io/gallery/index.html>

Color schemes:

<https://vega.github.io/vega/docs/schemes/#categorical>

BREAK



15.00-15:15

***15:15–15.55***

## ***Working with your own dataset***



- Start working with your own data
  - Be inspired from the live-coding of last week and this week

Altair library for inspiration:

<https://altair-viz.github.io/gallery/index.html>

Color schemes:

<https://vega.github.io/vega/docs/schemes/#categorical>

Thank you!