Evaluation

# Aim

Find out how intuitive the representation of data is. Efficiency of the application.

# Evaluation Methods

Measurements of time it takes to perform various predefined tasks.

Interview about intuitiveness and possible improvements.

# Measurements

Time spent on each task and the overall time needed for all tasks.

Overall attitude from the interview (Mostly negative/positive responses).

# Questions

## Measurement tasks

* Select Luxemburg on the map.
* On the PC chart select countries with personal earnings above 70
* Find if there is a correlation between life satisfaction and
* Find out the average household income and self-reported health of your country of origin. How does it compare to the other measured countries?
* Do you think there is a correlation between the average household income and the self-reported health?
* Compare the Nordic countries.
* Find out if there is any correlation between geographical location of a country and the average household income in that country. Try countries with the lower and upper thirds of average household incomes.

## Interview Questions

* On a scale from one to five, how would you rate the visual aspects of the app?
* On a scale form one to five, how would you rate the controls of the app?
* On a scale from one to five, how intuitive did you find the application overall.
* Which task was the hardest/easiest to perform?
* Would you personally use this program to find relations between different data sets?
* Did you get stuck on any of the tasks?
* Did you encounter any technical problems?
* What was your impression on the brushing feature?
* What improvements would you suggest to be implemented in the program?