Names:

Kalle Korpela

Research question:

Coffee consumption of university students

Participants:

University Students

What do participants need?

Participants download a study app on their mobile devices which must have GPS.

Device requirements

- touch screen
- GPS location

What data is collected?

- Where does the participant study
- What field does the participant study
- What time does the participant drink coffee
- How many cups does the participant drink at a time
- Where was the coffee drank (Location data)

Data privacy

All data is collected anonymously. Location data will not be published but will be used to confirm that no data manipulation will be possible.
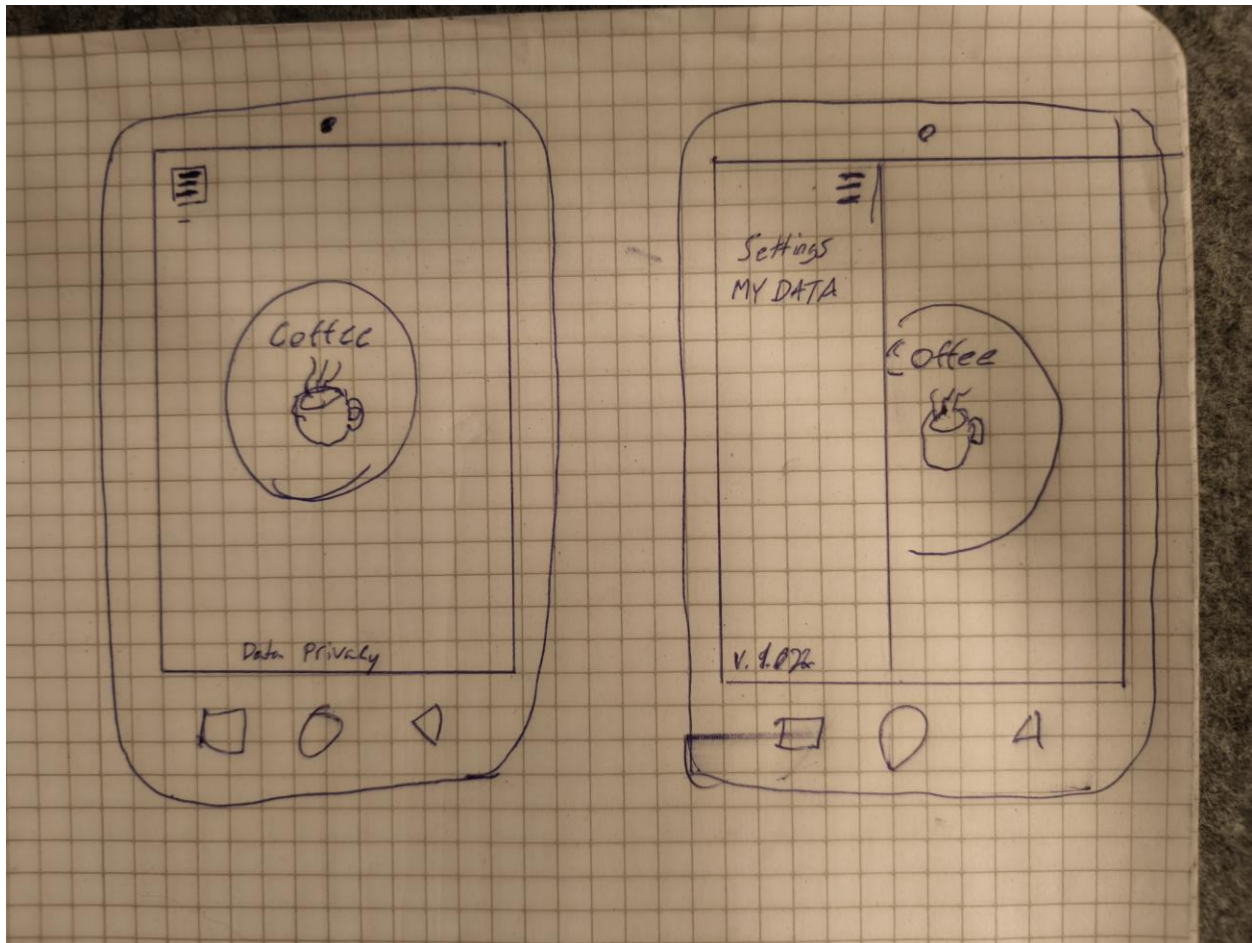
What data processing is required?

- The data will be categorized into two main categories: University and field of study.
- Location data will be analyzed to determine that not too many observations have been made from the same location with the same device within a certain time period

How is the data collected?

- When and how much coffee data is collected by user input
- Location data is collected automatically when user input is given

Participants are to use the app immediatly after they have drunk a cup(s) of coffee and report their consumption.

App usage:

Participants open the app and presses the coffee button to indicate that they have drunk a cup of coffee. Data is location and time stamped and sent to database.