PRIVACY POLICY

MUBS

January 2019

This document is designed to deliver total transparency about our policy on collecting, storing, and using data from the MUBS app.

MUBS is developed and maintained by Ph.D. student Darius Adam Rohani and colleagues at the Copenhagen Center for Health Technologies (CACHET). CACHET is located at Richard Petersens Plads, Building 324, room 160, 2800 Kgs. Lyngby and is running the MUBS project together with the Technical University of Denmark (DTU) and the Medical & Health Faculty at the University of Copenhagen, Denmark.

If you do not find the answers to your questions in this document, please feel free to contact Ph.D. student Darius on the following e-mail: daroh (at) dtu.dk

PERSONAL DATA

The MUBS app is part of a Ph.D. project funded by the Innovation Fund Denmark in collaboration with the Department of Psychology. Therefore, the data is only used for research purposes. The data is subject to confidentiality and is only processed by Darius. As the data is part of the research, and NOT passed along to any other authority, we do not ask for sensitive data such as you your Civil registration (CPR-number). Demographic data e.g., gender or age is used to correct for statistical error since there might be different benefits of using MUBS depending on your gender or age.

MUBS collects sensor data by utilizing a software packaged called CARP sensing. Fellow colleagues here develop CARP sensing at CACHET in Kgs. Lyngby. Therefore, we have full control over how the data is handled. A large amount of work has been done to assure encryption and anonymization of the data.

The sensor data collected includes:

1. GPS Location
   Every time the location changes we sample the longitude and latitude. This data is currently used to calculate and assess the daily mobility of the user.
2. Pedometer log
   The internal pedometer of your smartwatch is storing the number of steps. We use this number in the recommender algorithm to reduce the likelihood of recommending your physical activity if you have already been walking many steps.
3. Screen activity
   We record every time your screen is turned on. The data will be used offline, to correlate and learn whether there is a pattern between your daily mood score and the number of times you lock/unlock your phone

DATA MANAGEMENT

The data that is gathered on the phone is sending and stored through encrypted lines so unauthorized persons cannot access it. MUBS used Google Firebase to store the data. The Firebase server fulfills all modern safety certificates (ISO 27001, SOC 1-3, ISO 27017, ISO 27017) and is governed by EU's General Data Protection Regulation (GDPR).