Document For actcool app

1. Targeted Users

This app is a handy exploratory tool for researchers who want to use accelerometery data, to be more specific, minute level activity count data. We required the data to be stored in a $n \times (2 + 1440)$ matrix, where n is each subject-day, and the first two colums are ID and date, and the following 1440 minutes. User will be able to upload their data

2. Where is code

Backend code is in the package "actcool" which can be downloaded by the follow line

```
devtools::install_github("junruidi/actcool")
```

Code for the shiny app can be foud . . .

3. Tutorial for the shiny app

4. Example data location

The exmaple data is stored in the following github repository https://github.com/junruidi/actcooldata