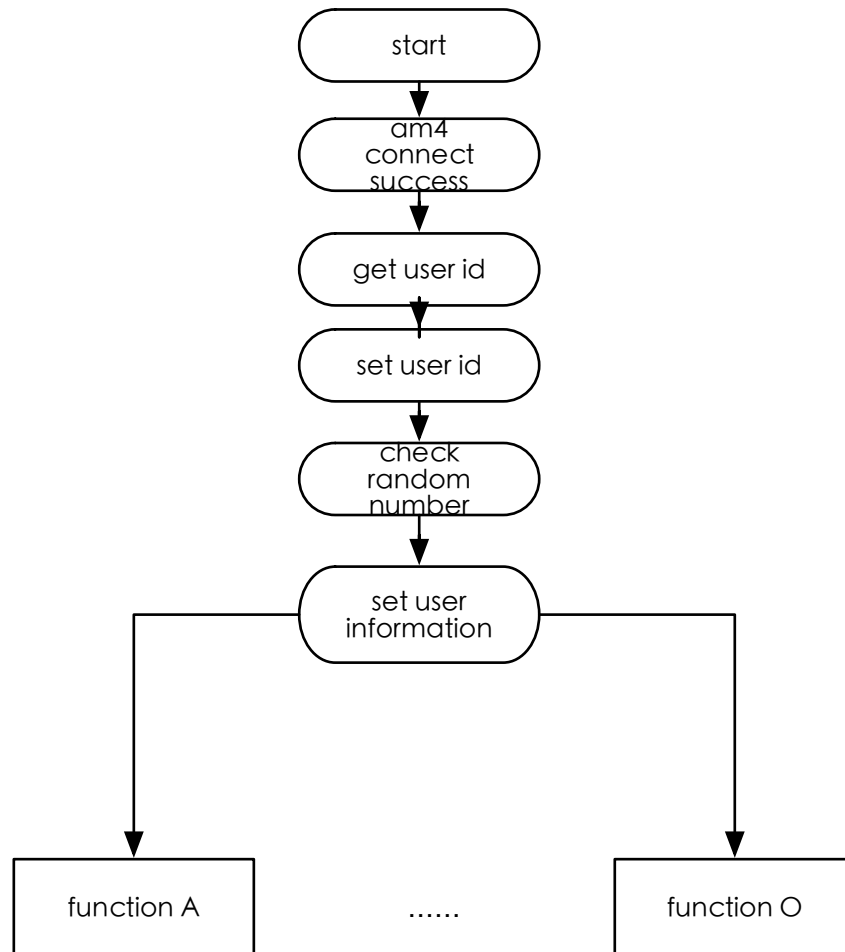


AM4 overall function

Note: Api calls one after another, that is, when the end of an Api, call the next,
Otherwise it will appear the Api function failure.



Note: all methods are parallel ,no order.

get user id: getUserId ()

set user id: setId (int id)

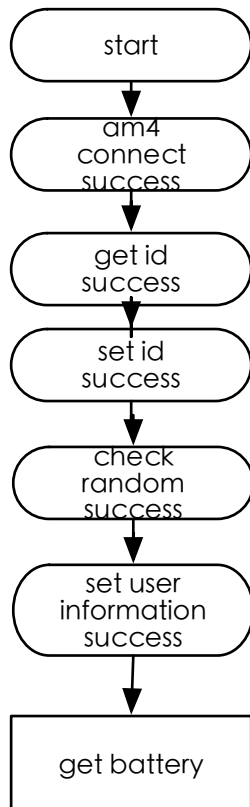
check random number: sendRandom ()

set user information: setUserInfo (int age, int height, int weight, int gender, int unit, int target, intctivityLevel)

Note: set user information once after connect success first,then set it when modify information.Need set id after connect device first,so as setting functions.

AM4 Function A – get battery

Note: Api calls must be one by one ,when the end of an Api can call another, otherwise it will cause function failure.



function A: queryAMState ()

AM4 Function B – get idps

start

am4
connect
success

get id
success

set id
success

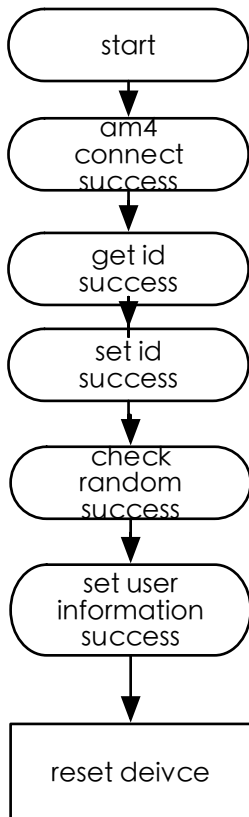
check
random
success

set user
information
success

get idps

function B: getIdps ()

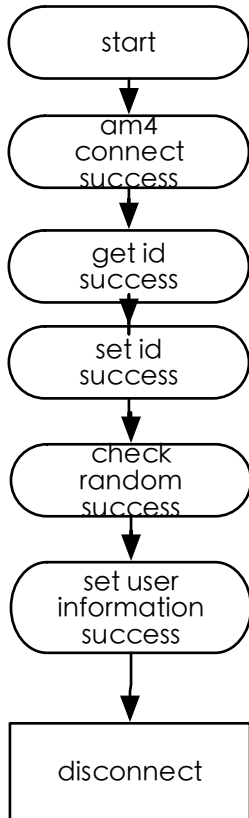
AM4 Function C – reset device



function C: reset (int id)

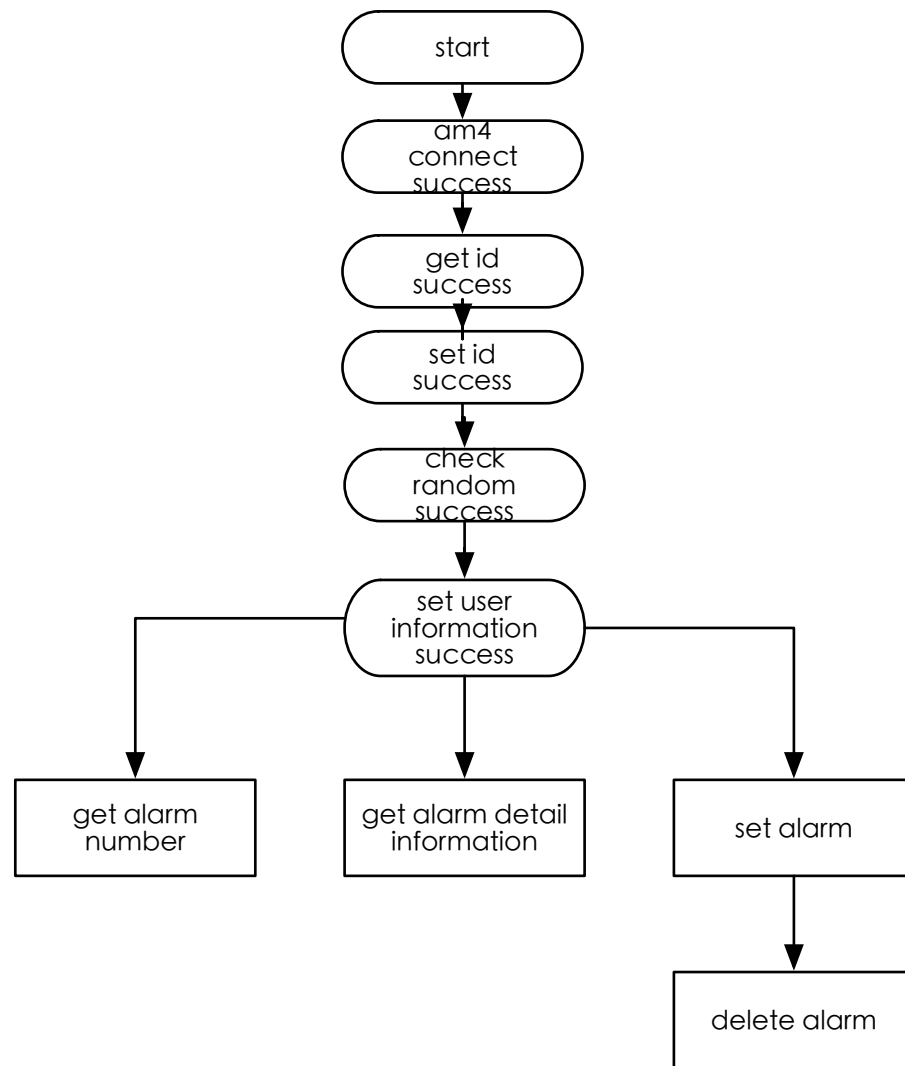
Note: Calling reset after set user id

AM4 Function D – disconnect



function D: disconnect ()

AM4 Function E – alarm



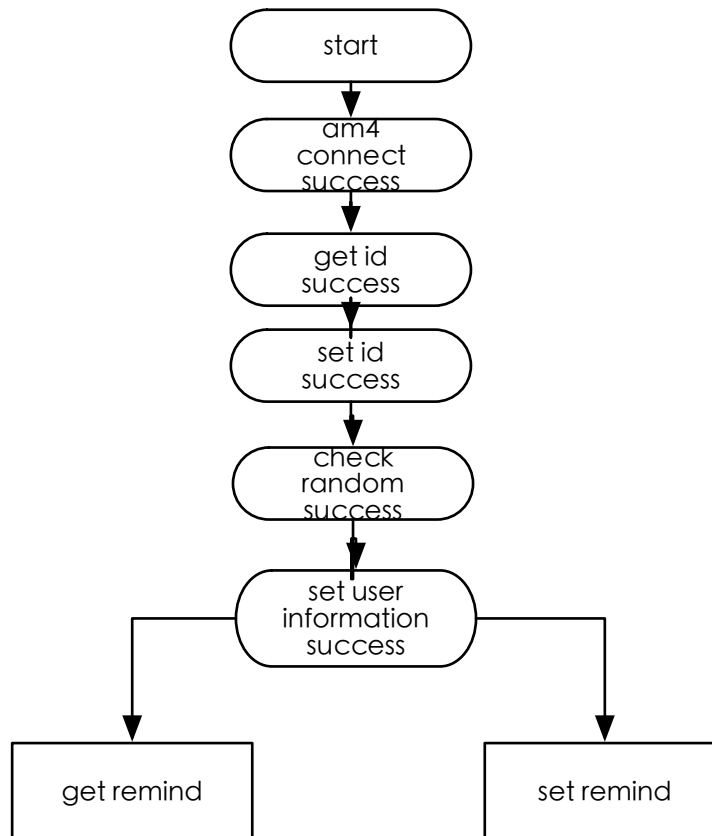
function E1: set alarm: setAlarmClock (int id, int hour, int min, boolean isRepeat, int[] weeks, boolean isOn)

function E2: get alarm number: getAlarmClockNum ()

function E3: get alarm detail information: getAlarmClockDetail (int... ids)

function E4: delete alarm: deleteAlarmClock (int id)

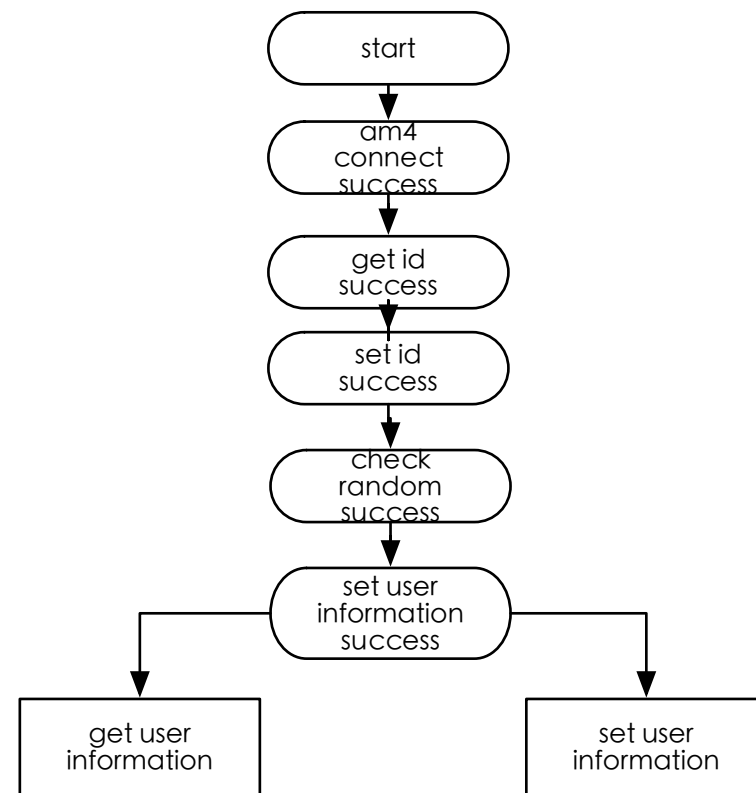
AM4 Function F – activity remind



function F1: set remind: setActivityRemind (int hour, int min, boolean isOn)

function F2: get remind: getActivityRemind ()

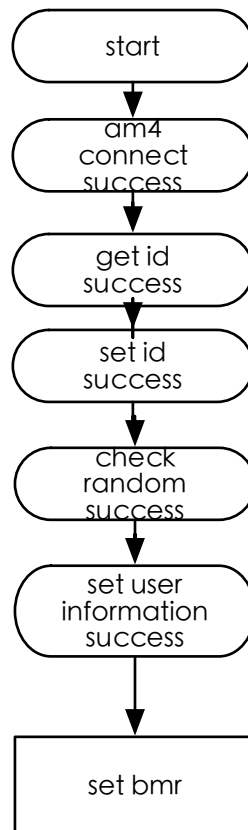
AM4 Function G – user information



function G1: set user information: setUserInfo(int age, int height, int weight, int gender, int unit, int target, intctivityLevel)

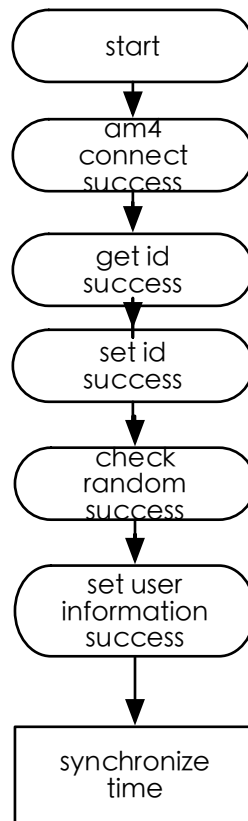
function G2: get user information: getUserInfo ()

AM4 Function H – set bmr



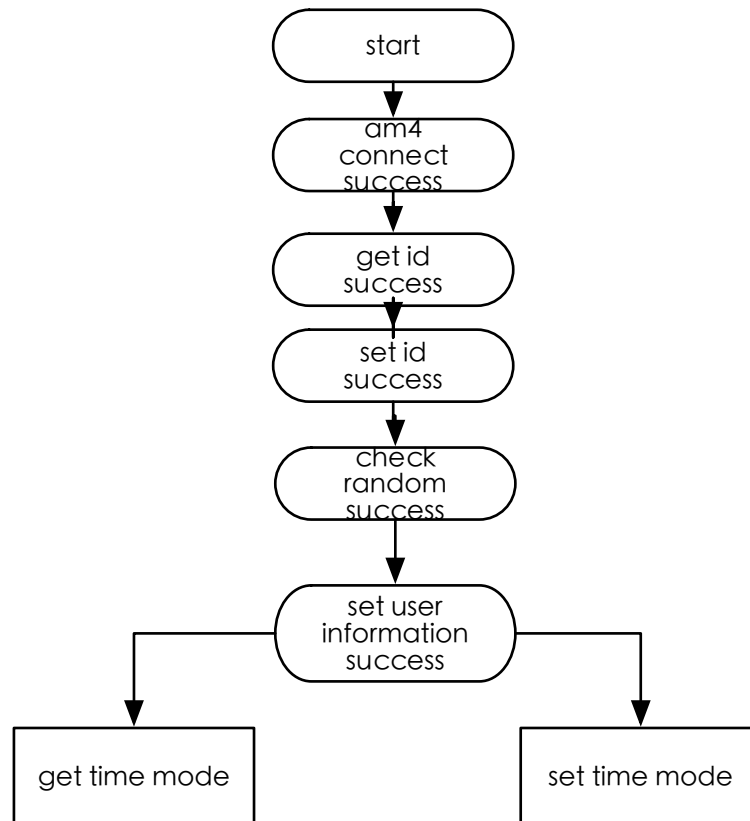
function H: set bmr: setUserBmr (int bmr)

AM4 Function I – synchronize time



function I: synchronize time: syncRealTime ()

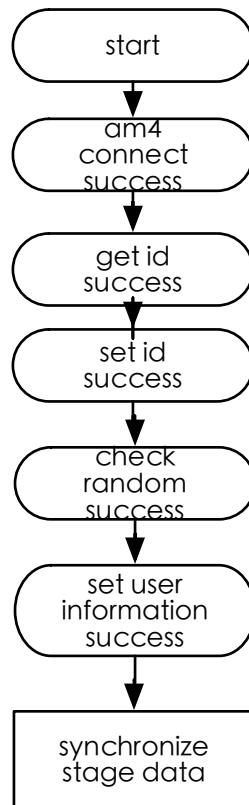
AM4 Function J – time mode



function J1: set time mode: setHourMode (int hour)

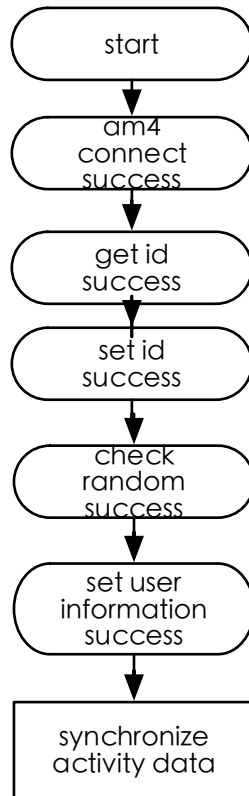
function J2: get time mode: getHourMode ()

AM4 Function K – synchronize stage data



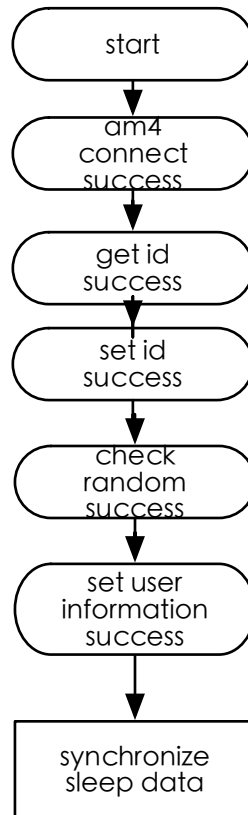
function K: synchronize stage data: syncStageReportData ()

AM4 Function L – synchronize activity data



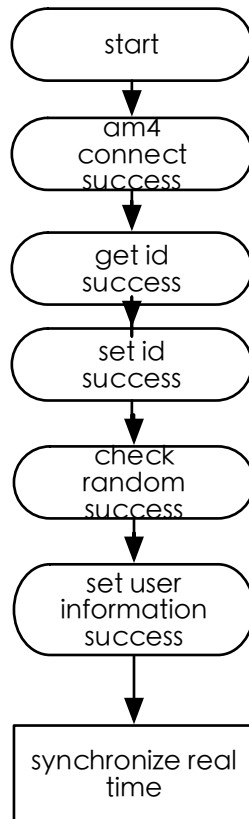
function L: synchronize activity data: syncActivityData ()

AM4 Function M – synchronize sleep data



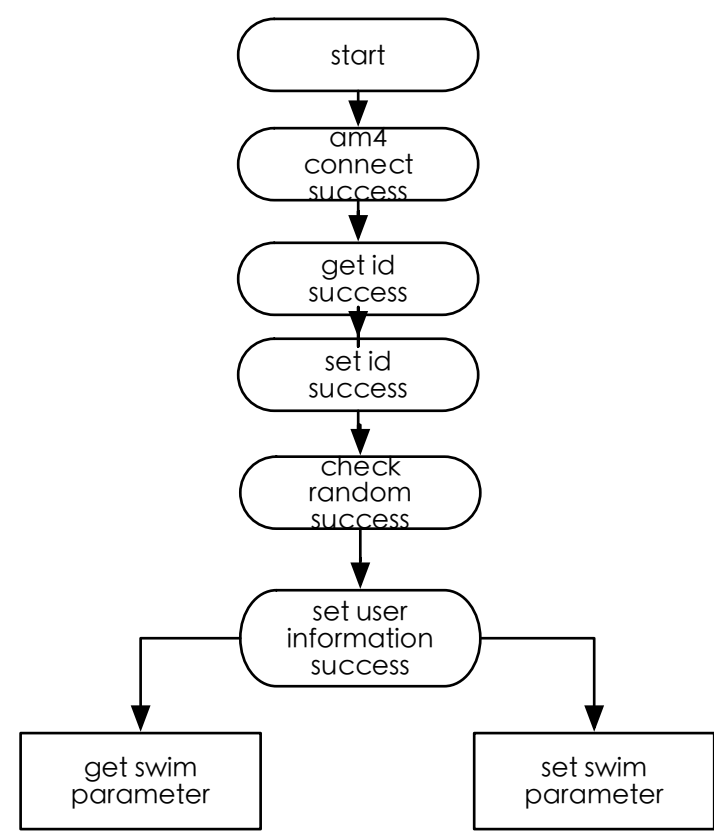
function M: synchronize sleep data: syncSleepData ()

AM4 Function N – synchronize real data



function N: synchronize real data: syncRealData ()

AM4 Function O – swim



function O1: set swim parameter: setSwimPara (boolean isOpen, int poolLength, int hours, int minutes, int unit)

function O2: get swim parameter: getSwimPara ()