Note:

* consider checkInTime parameter as walk time
* data is old, so consider today as last checkInTime date

1. Parameters (New Columns)
   1. totalWalks
      1. Total number of walks done by walker so far
   2. firstWalk
      1. First walk date of walker
   3. lastWalk
      1. Last walk date of walker
   4. signupTime
      1. The date that walker signs up in app
   5. didDemandOrWalk
      1. Whether the walker did a walk or demand after his/her signup
      2. Label: Yes/No
   6. lifetime
      1. Date difference between signuptime and lastWalk (unit: Days)
   7. averageLifetime
      1. The tag that walker is in the app more or less than average of all walkers
      2. Label: Less/More
   8. averageWalk
      1. The tag that walker is done more or less walks than average of all walkers done. Compare walker total the walk count with average of all walkers
      2. Label: Less/More
   9. firstWalkAfterSignup
      1. Date difference between walker’s signup date and first walk date (Unit: Days)
   10. firstWalkinWeek
       1. The tag whether the walker walked in his first week in the application
   11. lastMonthWalks
       1. Number of walks done by walker in last 30 days
   12. activityTag
       1. The tag that measures walker’s activity
       2. Whether the walker made a demand or walk in last 30 days
   13. differentDistrictCount
       1. unique distinct number of districts that walker walked
   14. activeLifeTime
       1. time difference between last walk or last demand (later one) and fist walk of walker (last walk/ last demand - first walk)
   15. totalActiveDayCount
       1. total number of walk day: number of days that walker has walking
   16. walkFrequency
       1. activeLifeTime/totalActiveDayCount
   17. dailyWalkAverage
       1. totalWalk/totalActiveDayCount