Name: Vani Singhal

**What have I worked on?**

I worked on answering Hypothesis A. We divided the work among ourselves for deliverable 1. I worked with Jessica in organizing and cleaning the garmin data.

**What will I be working on next?**

The next I will work on will be analyzing the data further and answer the remaining questions

**Have I run into any issues? Do I need help?**

Yes, I and Jessica had issues with organizing the garmin data as the data files were very large. But we will figure it out how to do this in easier way

**Team Lead: Have I talked to the client recently? When are we meeting with them next?**

I had meeting with PM last week and we decided to have client meeting after spring break

Name: Jessica Woo

**What have I worked on?**

I worked on answering hypothesis B. I also worked with Vani to try and organize the garmin data to fill in the missing values in the daily folders. We split the work so that I worked on the 6-month’s garmin data and she worked on the 3-month’s garmin data.

**What will I be working on next?**

I will continue to work on organizing and processing the garmin data with Vani. I also plan on either answering another hypothesis or answering another analysis question. Since I’m working with Vani to process the garmin data, I can answer the third question in the “Analyze and Answer” section.

**Have I run into any issues? Do I need help?**

The issue is that the garmin data files are so large that the method we learned in lecture to read and process csv files is taking too long. I have found a faster method to read multiple csv files by importing Dask, but I’m finding it difficult to use since I’m using this for the first time. There are some DataFrame methods that don’t work in Dask even though they work in pandas.

Name: Ming-Han Hsieh

**What have I worked on?**

I worked on analyzing the hypothesis c. I merged different data together to get the result that I’m looking for. The result is pretty good.

**What will I be working on next?**

Probably I would work on another hypothesis. Also there is a problem on organizing the garmin data in Jessica’s and Vani’s work. I would like to take a look at them, and see if I can give them some help.

**Have I run into any issues? Do I need help?**

Not really. But as Jessica said, the garmin data is too large to run code on it. It would be a problem if we can’t figure it out. Therefore, I would try to give it some try.

Name: WEI-TSE KAO

**What have I worked on?**

I completed the work of “Analyze and Answer iv.”.

**What will I be working on next?**

I will work on analyzing the data of other hypotheses or the problem in “Analyze and Answer”.

**Have I run into any issues? Do I need help?**

Yes, I found that some part of the result seems to be uneven, because there is only a minor number of data.