

# SIT378 – Dashboard Creation Reflection

## 1. Analytics Team

- *Team member:* Nithini Bogahawattha

## 2. Document Purpose

The initial purpose of this document is to reflect on the experiences which I had to face from the start till the end of the creation of Tableau Dashboard.

## 2. Individual Reflections

- The initial task assigned during this project is to design a live dashboard to present the fitness tracker sales data.
- During the process of designing my tableau dashboard first, I had to clean up the data which was in the CSV file. To identify and categorize the data.
- Moreover, with my little knowledge of importing the CSV file to the tableau dashboard, I found this step a bit difficult. Therefore, I had to go back and forth and watch the tutorials on my previous semester's subject. And the materials which were used by me during the last semester for Project A.
- Moving forward my initial goal was to create a persona that will tend to set an example for an Audience who will be looking into the live dashboard. In the persona, I have included four different questions which were needed to be answered by the Audience.
- Creation of these four questions from the perspective of the audience was a challenging task. In the end, it needed to be more meaningful.
- Moving on my next challenge was to visualize the data in a meaningful manner in the live dashboard.
- This step needed a lot of effort. As I had to answer the four questions made by myself to visualize the data in a meaningful manner for the audience to look at the graph and get answers to their questions.
- The creation of the graphs was much more difficult as I had to figure out which categorical and numerical is needed to put together to get the final output graph.
- During the visualization I had to make to keep the graphs in a simple manner in a way that is easier for the audience to understand.
- Moreover, one of the biggest challenges I had to face was during this process of downloading the data set. With the help of my team lead Mark Telley, I was able to overcome this challenge.
- Even though I found working with Tableau much more difficult with the use of tutorials and materials I was able to create a meaningful live dashboard.
- However, in the end, I found Tableau software to an interesting software that is not too complex and user friendly. I am looking forward to focusing more on upskilling in my tableau knowledge in the future.