# SIT374 – Second Sprint (6th May – 20th May)

## **1. Analytics Team**

*- Team members:* Anh Quan Hua (Analytics Team Leader)

Anh Linh Le

Bowen Li

Xiaolu Li

Gouri Nandan Reddy Gangavaram

## **2. Sprint Goals**

*- First goal:* Develop and deploy Tableau Dashboards to showcase previous projects.

*- Second goal:* Compile past coding works, document Dashboards delivery, upload finished Python files to GitHub.

## **3. Sprint Progress Update**

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| Member | Progress | Sprint Goals |
| Anh Quan Hua | - Compiling and formatting ipynb files.  - Tableau documenting. | - Produce Documentation for Dashboards  - Compile and format members’ Python notebooks. |
| Anh Linh Le | - Working on Tableau Dashboards. | - Produce Tableau Dashboards for previous projects.  - Produce Documentation for Dashboards |
| Bowen Li | - Working on Tableau Dashboards for Fitbit Tracker Data. | - Finish Tableau Dashboards for previous projects. |
| Xiaolu Li |  |  |
| Gouri Nandan Reddy Gangavaram | - Producing Tableau Dash for Fitbit Tracker Data. | - Document the implementation of Fitbit Tracker Tableau Dashboard and publicize the work. |

## **4. Sprint Goals Delivery**

- All team members are expected to focus on achieving their respective Sprint Goals and upload their deliverables to either Data Science & Analysis Team’s Files tab or the Analytics Team’s group chat.

- Results and findings from this sprint will be used to finalize and present the group’s work for this semester.

## **5. Sprint Goals Descriptions**

#### First Goal:

- Aim: Develop and deploy Tableau Dashboards to showcase previous projects.

- Overview: As we approach to the end of the semester and following the previous sprint, our team are looking at Tableau Dashboards to present our finished projects. We planned to have separate Dashboards that can quickly summarize the critical insights delivered and highlight interesting data trends.

- Definition of Done: Deliver working Tableau Dashboards that helps with providing meaningful information.

- Project time line:

6th May – 13th May: Finish working with the demo Dashboards and finalize on the final look of our dashboards.

13th May – 20th May: Deploy separate Dashboards to showcase previous projects.

- Future project: These Dashboards can set an example on how future Redback members can present their analyses.

#### Second Goal:

- Aim: Compile past coding works, document Dashboards delivery, upload finished Python files to GitHub.

- Overview: Following the work of our last sprint, we want to finish documenting our work for the Dashboards as well as to compile our previous codes to produce comprehensive files. This will help to ease the transfer process to future team members and unifying the format of our files. We also want to have a document to specify our purpose behind the Dashboards, what have we used and what can be improved/limitations existed.

- Definition of Done: 2-page document on Tableau Dashboards, a compiled file of Python notebooks and a Git on GitHub that contains our codes.

- Project time line:

6th May – 13th May: Compile the Python notebooks, reformat and upload to GitHub.

13th May – 20th May: Document Tableau Dashboards deployment.

- Future project: