# **Scrum Report 10/09**

**Have we talked to the client recently? When are we meeting with them next?**

* We had our first meeting with our client on 10/06. During the meeting, we learned about the Journey app. What does this app do and what we need to do in this project?
* We also discussed some meanings of columns.
* We will meet with our client biweekly on Tuesdays and a weekly meeting with our project manager.
* Our next meeting will be on 10/13 with our project manager.

**What have we worked on?**

* We received our dataset from our client.
* We have gone through the whole dataset and get familiar with it. By reading the project description, we check the meaning of each column and correspond them with each entry.
* We have discussed our goals for our project. The first goal is to find the most optimal notification sending time for each user. The secondary goal is to predict sending time for new users.

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

* First, we will work on data preprocessing. We will use the pandas library in python to read and deal with our data.
* Secondly, we will do data cleaning. We will decide which column is useful in analysis and clean all the NaN values in each row by either deleting a certain row or replacing NaN values with mean, median, or mode. We are not sure about which one to use now, but we will definitely try and see which one works for the best result.

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

* Though we have our project description and discussed with our clients and project manager, we are still confused about certain columns in the dataset when doing the project. We have sent emails to PM and clients about the meaning of help.