### 2018.10.29

Our project is starting. I will try my best to do it. I hope I can get along well with my group members and work together to make the project better.

#### 2018.10.31

We talked with supervisor and listened to his teaching. Besides, we have allocated each members' tasks. My tasks seem hard.

### 2018.11.2

We have finish signing up team contacts and are making scope document. I am busy with the project and wish to receive a lot from it.

#### 2018.11.6

Making scope document was a little bit difficult. Now we are doing risk analysis, which may take two days to finish.

#### 2018.11.10

After four days' work, we have finish making risk plan and changing management plan. After the long working, I feel tired but delighted.

### 2018.11.14

To make project more Efficient, we have making quality assurance plan and drawing GANNT chart. After that we will ask the supervisor's suggestions about them.

## 2018.11.18

We have finished the proposal and are building model respectively, which will take a long time. Wish we can finish it as soon as possible.

# 2018.11.24

We are still building model respectively.we have spent a long time in doing it, because there is so many things we should to learn.

# 2018.11.29

Finally,we have fulfiled building model. Then we begin to collect massive data of the project, which we plan to spend 5 days on it.

# 2018.12.6

The massive data have already been collected and we try to begin data conversion, which we have never done it before.

### 2018.12.11

With the help of our supervisor, data conversion has already done. Now we are merging data and filling incomplete value.

#### 2018.12.15

After completing the previous tasks, we have done tasks more difficult. Processing normalization is the task that we are doing now.

### 2018.12.21

It is interesting for me to start analyzing the data and extract the necessary information we need from themassive data.

### 2018.12.27

We have received the information we need from massive data, but there is still a small amount of important information that has not been extracted. We hope to complete the analysis of the data as soon as possible.

## 2018.12.31

Tomorrow is the New Year, and we are still reading the literature. Wish we are able to successfully complete the project in 2019.

### 2019.1.4

I have gained a lot of knowledge in the literature, which makes me delighted and feel that I really received a lot in the project.

# 2019.1.9

After a lot of information absorption, we are sorting out and consolidating the information we get to help us to carry out more effectively.

### 2019.1.15

We are deciding which model to use, and there are so many good models for us to choose from. We have to take into account the advantages and disadvantages.

### 2019.1.21

After deciding the model, we start to optimize the model so that the model can better adapt to our project.

# 2019.1.27

We have completed the test of the model, then we plan to rest for two days, I hope

that after the break, the project can go smoothly.

### 2019.2.2

We are explanaining the model and demonstrating software, which are very difficult but very interesting things for me.

### 2019.2.8

Software demonstration have done and we have planned for next step.Planning always helps us to do things better.

### 2019.2.13

We started to define the features, which is simpler than before, so it's quite easy to do. But it takes a little bit time to do.

## 2019.2.19

Model implementation design seems difficult, so we need to be guided by the supervisor. He gives us a lot of advice, which is very useful.

## 2019.2.26

After a lot of training, we have started coding, but we are not able to adapt to it at first. I hope I can adapt gradually in the future.

### 2019.3.4

We are still coding, this part is really a bit difficult for us, so I often feel irritated, I hope I can overcome it and finally solve it.

## 2019.3.12

We finally finished coding and begin testing. I hope that this part will be smooth and the part can be finished as soon as possible.

### 2019.3.18

We are still testing and it is almost finishe.this part takes a long time, but I also gained a lot of new skills and knowledge from it.

### 2019.3.23

We completed the test and start writing the paper. And in this step, We have finished the abstract and are writing the part of model introduction.

# 2019.3.27

We are writing the part of the software introduction, which requires us to

summarize what we have done before and may take some time.

2019.4.3

We have completed the part of recommendations and start the part of references list. This part is simpler than before and can be completed quickly

2019.4.7

We are preparing for the final presentation.we are very nervous and hope that our presentation will not go wrong and get good grades.

2019.4.13

While preparing for the final presentation, we are also improving our project and hope that it will meet the needs of users as much as possible.

2019.4.19

We are looking for suggestions from people around us for our project as the direction of our improvement. I hope to complete it as soon as possible.

2019.4.25

Our project has entered the final stage and we are also making final improvements.

I am very proud of our project.

2019.5.1

I am very happy that the project is almost finished. We are also writing a self-reflection report.

2019.5.6

I am very nervous about the final presentation. I hope that our team will pass smoothly and get a better score.