

Report for Week 1 – 6th April to 13th April

Task Performed:

- 1- April 6th, I had meeting with **Ms. Largeron** and **Mr. Marian Andrei** which followed by the discussion regarding internship description, previous work done, work to be done in this internship.
- 2- I got access to GitLab repository from Mr. Marian Andrei
- 3- As I do not have prior knowledge of Text Mining, I have requested to produce the tutorial regarding the topic.
- 4- As Per the tutorial_Marko, I have learned Feature Engineering Techniques such as n_gram, TF-IDF, cosine_similarities, levenshtein distance
- 5- I have also practiced some text mining session from youtube
- 6- I have gone through the data and tried to understand it
- 7- While reading the previous year internships report, I have gone through the reference documents
- 8- I have read some of the referred papers and tried to understand them, some of the bit difficult to understand
- 9- As discussed in the meeting, we have already previous work with 3 different features. I have gone through the features in details
- 10- Looking at code of the work which had done previous, I have to work on my R skills and I am working on that to improve my understanding of R language
- 11- I have faced difficulties in reading the reference papers for long time, I was unable to concentrate continuously.