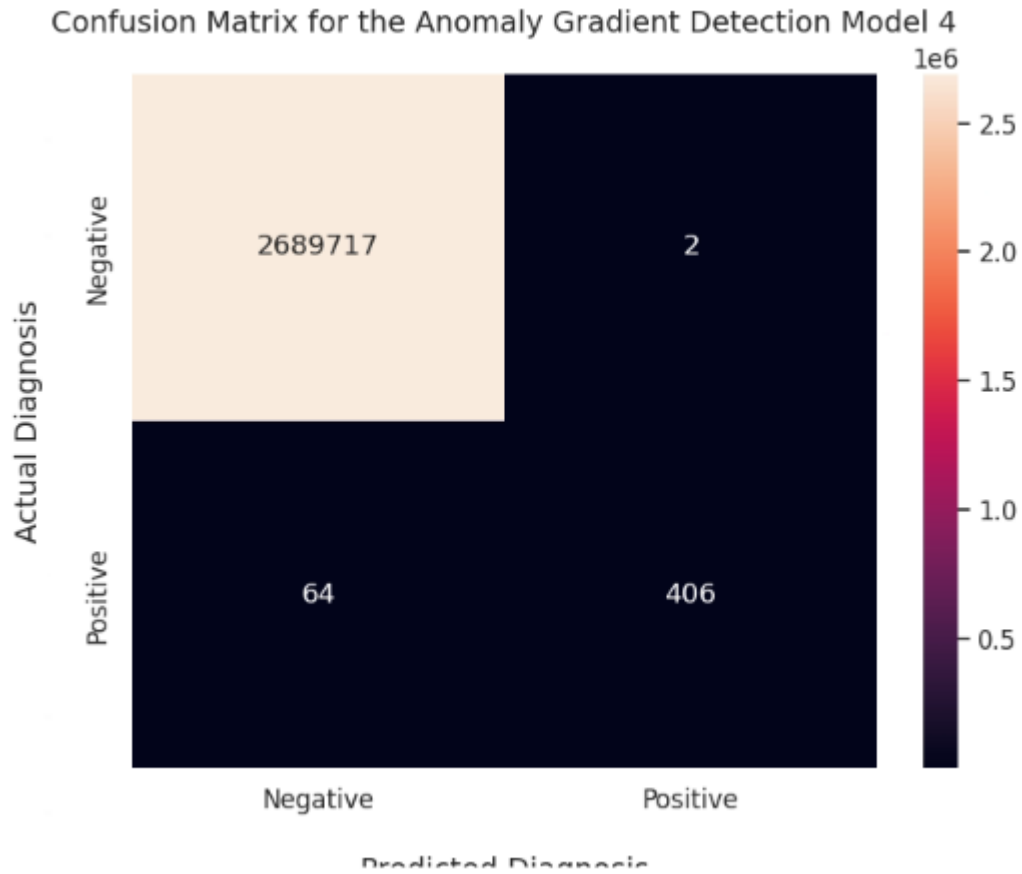
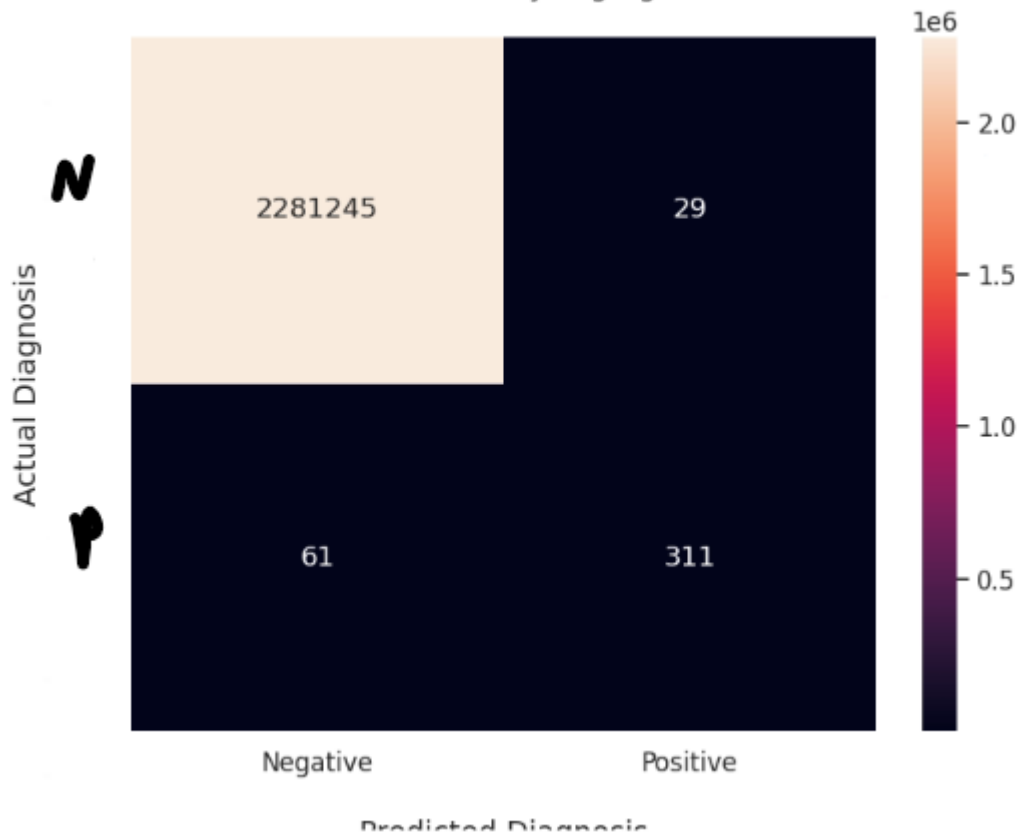


Weekly report Week 5 (19/6/2023 - 23/6/2023)

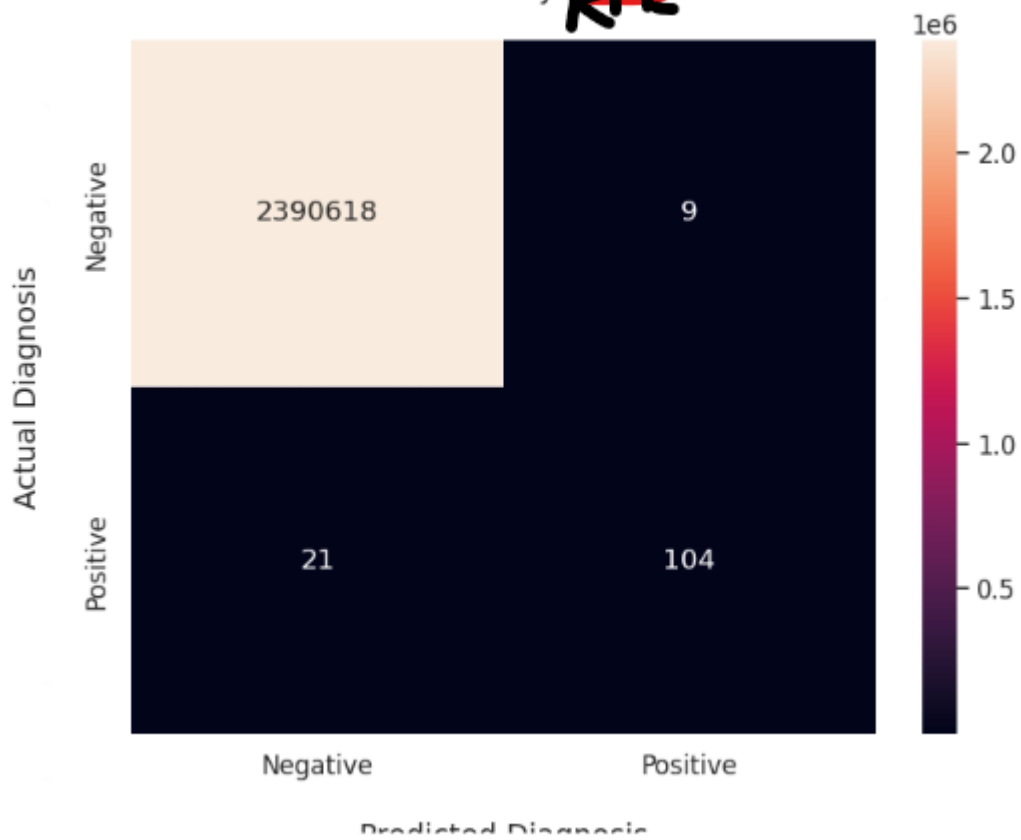
This week I have finished implementing the model, the rest is to test all the results and this will be the end of implementing this paper. Currently is waiting for the testing result but this is the confusion matrix of the model



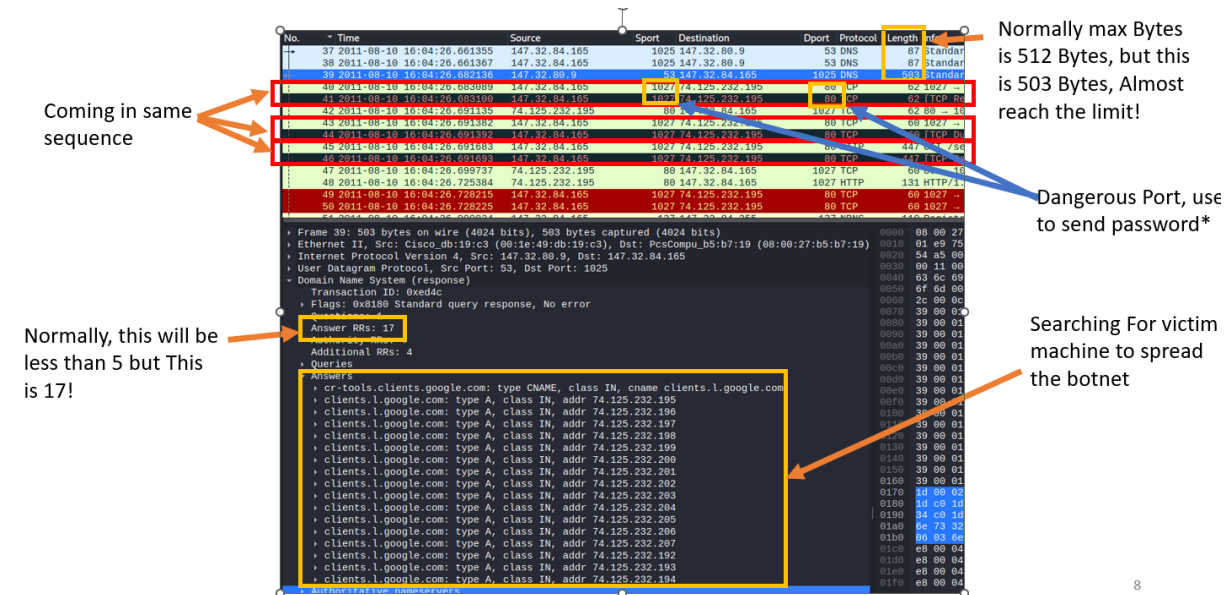
Confusion Matrix for the Anomaly Logreg Detection Model 17



Confusion Matrix for the Anomaly ~~RFE~~ Detection Model 4



also this week I have spent a lot of time on understanding this dataset and how to separate botnet flow from network traffic as a result I found out that botnet will send the network packet in same sequence also it will use the port that have high vulnerable such as 1027



I have prepared for next week's presentation too, and also started working on a research proposal.

As for next Week I continue working on the research proposal and read try to implementing more research paper