

CHAPTER 6

CONCLUSION

Sentiment analysis research conducted on tweets with the topic of the covid vaccine has been completed. The SVM algorithm method used can run well. This SVM algorithm is easy to implement for classification of sentiment analysis on comments and opinions on Twitter. By getting a high level of accuracy of 98.6%. The data used for this study was taken from twitter using the crawling method. By getting 9981 data. This data proves that 92.4% of Indonesians gave a neutral response to the topic of the Covid vaccine on the Twitter application. But 0.8% of the public gave a negative response to the covid vaccine. Meanwhile, 6.7% of the public gave a positive response to the topic of discussion about the covid vaccine in Indonesia.

It is hoped that further research can use other algorithms so that the classification can run even better. And hopefully in the future it can be used for more data.