2.9 K-Nearest Neighbor 8
2.10 Support Vector Machine 10
2.11 website 11
2.12 Penelitian terdahulu 11
BAB III 16
METODOLOGI PENELITIAN 16
3.1 Tahapan metodologi penelitian 17
1. Pengumpulan Data 17
2. Preposesing 17
3. Labeling 18
4. K-Nearest Neighbor (KNN) 19
5. Support Vector Machine (SVM) 19
6. Perbandingan Efektivitas Metode KNN & SVM 19
7. Hasil Kesimpulan 19
BAB IV 20
HASIL DAN PEMBAHASAN 20
4.1 Proses pengumpulan data 20
4.2 Proses pengecekan Missing value 22
4.3 Prepocessing 22
4.3.1 cleaning 23
4.3.2 Tokenisasi 25
4.3.3 Menghitung jumlah kata dalam teks 25
4.3.3 menghitung rata-rata panjang kata 26
4.4 Labeling 28
4.5 Matrix colleration 30
4.6 Analisis univariate jumlah data 31
4.7 Box plot 32
4.8 visualisasi data 33
4.9.1 perbandingan sentimen 33
4.9.2 word cloud 34
4.9.3 Hasil Evaluasi Performa k-nearest neighbor 35
4.9.4 Hasil Evaluasi performa support vector machine 36