

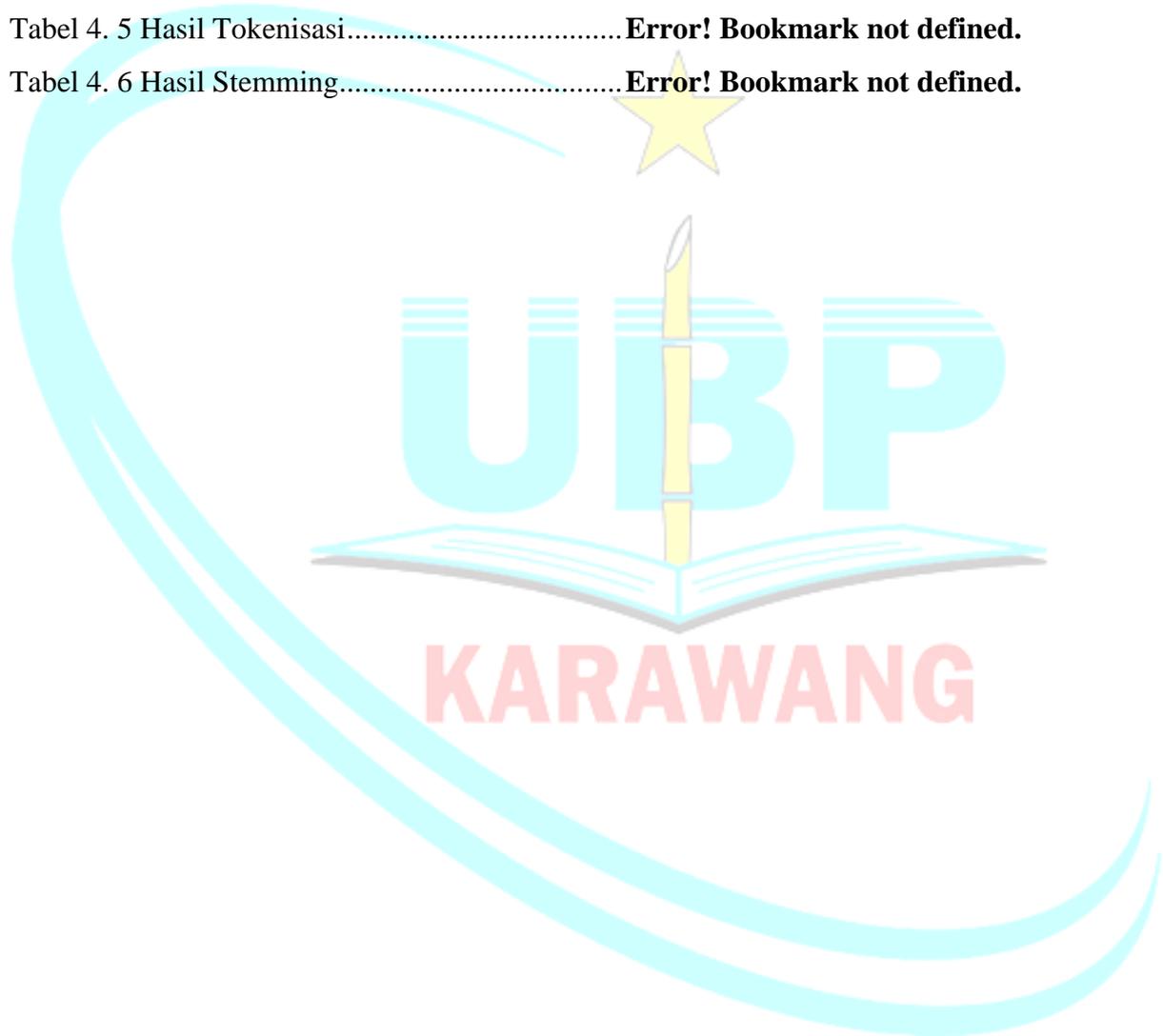
## DAFTAR ISI

<b>LEMBAR PERSETUJUAN</b> .....	Error! Bookmark not defined.
<b>LEMBAR PENGESAHAN</b> .....	Error! Bookmark not defined.
<b>LEMBAR PERNYATAAN</b> .....	Error! Bookmark not defined.
<b>KATA PENGANTAR</b> .....	Error! Bookmark not defined.
<b>ABSTRAK</b> .....	Error! Bookmark not defined.
<b>ABSTRACT</b> .....	Error! Bookmark not defined.
<b>DAFTAR ISI</b> .....	<b>vii</b>
<b>DAFTAR TABEL</b> .....	<b>ix</b>
<b>DAFTAR GAMBAR</b> .....	<b>x</b>
<b>LAMPIRAN</b> .....	<b>xi</b>
<b>BAB I PENDAHULUAN</b> .....	Error! Bookmark not defined.
1.1 Latar Belakang .....	<b>Error! Bookmark not defined.</b>
1.2 Rumusan Masalah .....	<b>Error! Bookmark not defined.</b>
1.3 Tujuan Penelitian.....	<b>Error! Bookmark not defined.</b>
1.4 Manfaat Penelitian.....	<b>Error! Bookmark not defined.</b>
<b>BAB II TINJAUAN PUSTAKA</b> .....	Error! Bookmark not defined.
2.1 Data Mining.....	<b>Error! Bookmark not defined.</b>
2.2 Analisis Sentimen.....	<b>Error! Bookmark not defined.</b>
2.2.1 Jenis-Jenis Analisis Sentimen .....	<b>Error! Bookmark not defined.</b>
2.3 Algoritma Naïve Bayes .....	<b>Error! Bookmark not defined.</b>
2.4 Preprocessing .....	<b>Error! Bookmark not defined.</b>
2.5 NLP (Natural Language Processing).....	<b>Error! Bookmark not defined.</b>
2.6 Confusion Matrix .....	<b>Error! Bookmark not defined.</b>
2.7 Studi Terkait.....	<b>Error! Bookmark not defined.</b>
<b>BAB 3 METODOLOGI PENELITIAN</b> .....	Error! Bookmark not defined.
3.1 Objek Penelitian .....	<b>Error! Bookmark not defined.</b>
3.1.1 Deskripsi Alikasi Jacket Boat.....	<b>Error! Bookmark not defined.</b>
3.1.2 Lokasi dan Waktu Penelitian .....	<b>Error! Bookmark not defined.</b>
3.2 Tahapan Penelitian .....	<b>Error! Bookmark not defined.</b>
3.2.1 Teknik Pengumpulan Data.....	<b>Error! Bookmark not defined.</b>
3.2.2 Alur Proses Penelitian.....	<b>Error! Bookmark not defined.</b>

3.2.3	Preprocessing .....	<b>Error! Bookmark not defined.</b>
3.3	Evaluasi dan Validasi .....	<b>Error! Bookmark not defined.</b>
<b>BAB IV</b>	.....	<b>Error! Bookmark not defined.</b>
<b>HASIL DAN PEMBAHASAN</b>	.....	<b>Error! Bookmark not defined.</b>
4.1	Data Selection .....	<b>Error! Bookmark not defined.</b>
4.2	Labeling.....	<b>Error! Bookmark not defined.</b>
4.3	Data Preprocessing.....	<b>Error! Bookmark not defined.</b>
4.3.1	Cleansing.....	<b>Error! Bookmark not defined.</b>
4.3.2	Case Folding .....	<b>Error! Bookmark not defined.</b>
4.3.3	Stopword Removal.....	<b>Error! Bookmark not defined.</b>
4.3.4	Tokenisasi .....	<b>Error! Bookmark not defined.</b>
4.3.5	Stemming .....	<b>Error! Bookmark not defined.</b>
4.4	TF IDF.....	<b>Error! Bookmark not defined.</b>
4.5	Algoritma Naïve Bayes .....	<b>Error! Bookmark not defined.</b>
4.6	Kategori Masalah Ulasan .....	<b>Error! Bookmark not defined.</b>
<b>BAB V</b>	.....	<b>Error! Bookmark not defined.</b>
<b>KESIMPULAN &amp; SARAN</b>	.....	<b>Error! Bookmark not defined.</b>
5.1	Kesimpulan.....	<b>Error! Bookmark not defined.</b>
5.2	Saran.....	<b>Error! Bookmark not defined.</b>
<b>DAFTAR PUSTAKA</b>	.....	<b>Error! Bookmark not defined.</b>
<b>LAMPIRAN</b>	.....	<b>Error! Bookmark not defined.</b>
<b>RIWAYAT PENULIS</b>	.....	<b>Error! Bookmark not defined.</b>

## DAFTAR TABEL

Tabel 2. 1 Tabel Penelitian Terkait.....	<b>Error! Bookmark not defined.</b>
Tabel 4. 1 Data Berurutan.....	<b>Error! Bookmark not defined.</b>
Tabel 4. 2 Hasil Labeling.....	<b>Error! Bookmark not defined.</b>
Tabel 4. 3 Hasil Case folding.....	<b>Error! Bookmark not defined.</b>
Tabel 4. 4 Hasil Stopword removal.....	<b>Error! Bookmark not defined.</b>
Tabel 4. 5 Hasil Tokenisasi.....	<b>Error! Bookmark not defined.</b>
Tabel 4. 6 Hasil Stemming.....	<b>Error! Bookmark not defined.</b>



## DAFTAR GAMBAR

- Gambar 2. 1 Data Mining Model..... **Error! Bookmark not defined.**
- Gambar 2. 2 Representasi Confusion Matrix..... **Error! Bookmark not defined.**
- Gambar 2. 3 Formula Metrik Evaluasi..... **Error! Bookmark not defined.**
- Gambar 3. 1 Logo Aplikasi Jaket Boat..... **Error! Bookmark not defined.**
- Gambar 3. 2 Proses Penelitian ..... **Error! Bookmark not defined.**
- Gambar 4. 1 Hasil Scrapping Data ..... **Error! Bookmark not defined.**
- Gambar 4. 2 Visualisasi Rating ..... **Error! Bookmark not defined.**
- Gambar 4. 3 Tampilan Proses Labeling..... **Error! Bookmark not defined.**
- Gambar 4. 4 Visualisasi Sentimen ..... **Error! Bookmark not defined.**
- Gambar 4. 5 Data Kosong..... **Error! Bookmark not defined.**
- Gambar 4. 6 Data Bersih..... **Error! Bookmark not defined.**
- Gambar 4. 7 Visualisasi word cloud..... **Error! Bookmark not defined.**
- Gambar 4. 8 Tahapan TF-IDF ..... **Error! Bookmark not defined.**
- Gambar 4. 9 Tahapan Count vectorizer ..... **Error! Bookmark not defined.**
- Gambar 4. 10 Visualisasi TF IDF kata tertinggi.... **Error! Bookmark not defined.**
- Gambar 4. 11 Penerapan Algoritma Naïve Bayes . **Error! Bookmark not defined.**
- Gambar 4. 12 Hasil Klasifikasi (akurasi, presisi, recall dan f1-score) **Error! Bookmark not defined.**
- Gambar 4. 13 Visualisasi Confusion Matrix..... **Error! Bookmang not defined.**
- Gambar 4. 14 Tahapan Klasifikasi Masalah Aplikasi **Error! Bookmark not defined.**
- Gambar 4. 15 Hasil Pengkategorian masalah aplikasi **Error! Bookmark not defined.**
- Gambar 4. 16 Visualisasi Kategori Masalah..... **Error! Bookmark not defined.**

## LAMPIRAN

Lampiran 1 LOA/SURAT KETERANGAN PENERIMAAN ARTIKEL **Error! Bookmark not defined.**

Lampiran 2 LEMBAR PERSETUJUAN PUBLIKASI ARTIKEL **Error! Bookmark not defined.**

Lampiran 3 CEKLIST PERSYARATAN SKPI ..... **Error! Bookmark not defined.**

Lampiran 4 FORM PENDAFTARAN SIDANG TUGAS AKHIR **Error! Bookmark not defined.**

