DAFTAR ISI

LEMBAR PERNYATAAN KEASLIAN ..... Error! Bookmark not defined.
HALAMAN PENGESAHAN TUGAS AKHIR ..... Error! Bookmark not defined.
KATA PENGANTAR ..... Error! Bookmark not defined.
DAFTAR ISI ..... Error! Bookmark not defined.
DAFTAR GAMBAR **4**
DAFTAR TABEL **5**
BAB I ..... Error! Bookmark not defined.
PENDAHULUAN ..... Error! Bookmark not defined.
1.1. Latar Belakang ..... Error! Bookmark not defined.
1.2. Identifikasi Masalah ..... Error! Bookmark not defined.
1.3. Tujuan Penelitian ..... Error! Bookmark not defined.
1.4. Ruang Lingkup Penelitian ..... Error! Bookmark not defined.
1.5. Manfaat Penelitian ..... Error! Bookmark not defined.
1.6. Batasan Masalah ..... Error! Bookmark not defined.
1.7. Sistematika Penulisan ..... Error! Bookmark not defined.
BAB II ..... Error! Bookmark not defined.
TINJAUAN PUSTAKA ..... Error! Bookmark not defined.
2.1. Kecerdasan Buatan ..... Error! Bookmark not defined.
2.2 Sistem Pakar ..... Error! Bookmark not defined.
2.2.1. Manfaat dan Kekurangan Sistem Pakar ..... Error! Bookmark not defined.
2.2.2. Konsep Dasar Sistem Pakar ..... Error! Bookmark not defined.
2.3 *Natural Language Processing* ..... Error! Bookmark not defined.
2.3.1. *Text Based Application* ..... Error! Bookmark not defined.
2.3.2. *Dialogue Based Application* ..... Error! Bookmark not defined.
2.5. *Rule Based Reasoning* ..... Error! Bookmark not defined.
2.6. *Case Based Reasoning* ..... Error! Bookmark not defined.
2.7. *Google assistant* ..... Error! Bookmark not defined.
2.8. *Chatbot* ..... Error! Bookmark not defined.

2.8.1. *Chatbot Development Platform* ..... Error! Bookmark not defined.
2.8.2. *Google Dialogflow Platform* ..... Error! Bookmark not defined.
2.9. Metode *Prototype* ..... Error! Bookmark not defined.
2.10. *Unified Modelling Language* ..... Error! Bookmark not defined.
2.11. Use case Diagram ..... Error! Bookmark not defined.
2.12 Activity Diagram ..... Error! Bookmark not defined.
2.13 Fishbone Diagram ..... Error! Bookmark not defined.
2.14 Penelitian Terdahulu ..... Error! Bookmark not defined.
BAB III ..... Error! Bookmark not defined.
METODE PENELITIAN ..... Error! Bookmark not defined.
3.1. Rencana Penelitian ..... Error! Bookmark not defined.
3.2. Objek Penelitian ..... Error! Bookmark not defined.
3.3. Teknik Pengumpulan Data ..... Error! Bookmark not defined.
3.4. Metode Pengembangan Sistem ..... Error! Bookmark not defined.
3.5. Proses Bisnis yang Berjalan ..... Error! Bookmark not defined.
3.6. Kebutuhan Fungsional ..... Error! Bookmark not defined.
3.7. Kebutuhan Non-fungsional ..... Error! Bookmark not defined.
HASIL DAN PEMBAHASAN ..... Error! Bookmark not defined.
4.1 Hasil Wawancara ..... Error! Bookmark not defined.
4.2 Tampilan Hasil *Menu* Percakapan ..... Error! Bookmark not defined.
4.3 Data Hasil Penelitian ..... Error! Bookmark not defined.
4.4 Pembahasan Hasil Penelitian ..... Error! Bookmark not defined.
4.5 *Communication* ..... Error! Bookmark not defined.
4.5.1 Proses Bisnis Aplikasi ..... Error! Bookmark not defined.
4.6 Desain Aplikasi ..... Error! Bookmark not defined.
4.6.1 *Use case Diagram* Admin ..... Error! Bookmark not defined.
4.6.2 *Activity Diagram Admin Web* ..... Error! Bookmark not defined.
4.6.3 *Activity Diagram Admin Dialogflow* ..... Error! Bookmark not defined.
4.6.4 *Activity Diagram User* ..... Error! Bookmark not defined.
4.6.5 Bpmn Proses Bisnis Usulan ..... Error! Bookmark not defined.
4.6.6 Tampilan Halaman Web ..... Error! Bookmark not defined.

4.6.7 Tampilan *Prototype* Aplikasi.....Error! Bookmark not defined.
4.7 *Testing* Aplikasi .....Error! Bookmark not defined.
4.8 Kuesioner usability.....Error! Bookmark not defined.
BAB V .....Error! Bookmark not defined.
KESIMPULAN DAN SARAN.....Error! Bookmark not defined.
5.1 Kesimpulan .....Error! Bookmark not defined.
5.2 Saran.....Error! Bookmark not defined.
DAFTAR PUSTAKA.....Error! Bookmark not defined.

DAFTAR GAMBAR

Gambar 1 Siklus Case Based Reasoning ..... Error! Bookmark not defined.
Gambar 2 Alur Kerja *Dialogflow* ..... Error! Bookmark not defined.
Gambar 3 Model *Prototype menu*rut Pressman ..... Error! Bookmark not defined.
Gambar 4 Kerangka Berfikir ..... Error! Bookmark not defined.
Gambar 5 Proses Bisnis Berjalan ..... Error! Bookmark not defined.
Gambar 6 Tampilan Hasil *Menu* Percakapan ..... Error! Bookmark not defined.
Gambar 7 *Use case Diagram* Admin ..... Error! Bookmark not defined.
Gambar 8 *Use case Diagram User* ..... Error! Bookmark not defined.
Gambar 9 *Activity Diagram* Admin Web ..... Error! Bookmark not defined.
Gambar 10 *Activity Diagram* Admin *Dialogflow* ..... Error! Bookmark not defined.
Gambar 11 *Activity Diagram User* ..... Error! Bookmark not defined.
Gambar 12 Proses Bisnis Usulan ..... Error! Bookmark not defined.
Gambar 13 Tampilan Halaman Web ..... Error! Bookmark not defined.
Gambar 14 Tampilan *Menu* Home ..... Error! Bookmark not defined.
Gambar 15 Tampilan *Menu User* ..... Error! Bookmark not defined.
Gambar 16 Tampilan *Menu User* Aktif ..... Error! Bookmark not defined.
Gambar 17 Tampilan *Menu Login* ..... Error! Bookmark not defined.
Gambar 18 Tampilan *Menu* Home ..... Error! Bookmark not defined.
Gambar 19 Tampilan *Menu* Profil ..... Error! Bookmark not defined.
Gambar 20 Tampilan *Menu* Percakapan ..... Error! Bookmark not defined.
Gambar 21 Tampilan Halaman FAQ ..... Error! Bookmark not defined.
Gambar 22 Tampilan *Menu* Kontak Kami ..... Error! Bookmark not defined.

DAFTAR TABEL

Table 1 *Use case Diagram* ..... **Error! Bookmark not defined.**
Table 2 *Activity Diagram* ..... **Error! Bookmark not defined.**
Table 3 Penelitian Terdahulu ..... **Error! Bookmark not defined.**
Table 4 Harga List Velg ..... **Error! Bookmark not defined.**
Table 5 Pengujian Tabel Versi *Android* ..... **Error! Bookmark not defined.**
Table 6 Pengujian *User Interface* ..... **Error! Bookmark not defined.**
Table 7 Pengujian Fungsi *Menu* Aplikasi ..... **Error! Bookmark not defined.**
Table 8 *System usability scale* ..... **Error! Bookmark not defined.**
Table 9 Hasil Usability Scale ..... **Error! Bookmark not defined.**