DAFTAR ISI

TUGAS AKHIR ..... **i**
TUGAS AKHIR ..... **ii**
HALAMAN PENGESAHAN PEMBIMBING ..... **iii**
HALAMAN PENGESAHAN PENGUJI ..... **iv**
SURAT PERNYATAAN KARYA ASLI TUGAS AKHIR ..... **v**
SURAT PERNYATAAN BEBAS PLAGIASI ..... **vi**
ABSTRAK ..... **vii**
ABSTRACT ..... **viii**
PRAKATA ..... **ix**
DAFTAR ISI ..... **x**
DAFTAR TABEL ..... **xiii**
DAFTAR GAMBAR ..... **xvii**
DAFTAR LAMPIRAN ..... **xx**
BAB I PENDAHULUAN **1**
1.1. Latar Belakang 1
1.2. Rumusan Masalah 4
1.3. Batasan Masalah 4
1.4. Tujuan Penelitian 4
1.5. Manfaat Penelitian 5
1.6. Tahapan Penelitian 5
1.7. Sistematika Penulisan 6
BAB II TINJAUAN LITERATUR **7**
2.1. Sistem Informasi Persuratan 7
2.2. E-Office 8
2.3. BPS Salatiga 8
2.3.1. Surat Tugas 9
2.3.2. Surat Dinas 10
2.3.3. Naskah Dinas Arahan 10
2.3.4. Naskah Dinas Korespondensi 10
2.3.5. Naskah Dinas Khusus 11
2.4. *User Interface* (UI) 11

2.5. *User Experience* (UX) 11
2.6. Metode *Task Centered System Design* (TCSD) 12
2.6.1. *Task Identification* 13
2.6.2. *User-Centered Requirements Analysis* 13
2.6.3. *Design Through Scenario* 13
2.6.4. *Evaluation* 14
2.7. *Usability Testing* 14
2.7.1. *Learnability* 16
2.7.2. *Efficiency* 17
2.7.3. *Memorability* 17
2.7.4. *Error* 18
2.7.5. *Satisfaction* 19
2.8. Tools 21
2.9. *State Of The Art* (SOTA) 22
BAB III METODOLOGI PENELITIAN 26
3.1. *Task Identification* 27
3.1.1. Observasi 27
3.1.2. Wawancara 28
3.1.3. Identifikasi *Task* Dan *User* 29
3.2. *User-Centered Requirements Analysis* 32
3.2.1. *User Needs Analysis* 33
3.2.2. *Information Architecture* 34
3.2.3. *User Flow* 40
3.3. *Design Through Scenario* 50
3.3.1. *Low-Fidelity Wireframe* 50
3.3.2. *High-Fidelity Wireframe* 51
3.3.3. *Prototyping* 51
3.4. *Evaluation* 51
3.4.1. *Usability Testing* 51
3.4.2. Nilai Minimum *Usability Testing* 53
BAB IV HASIL DAN PEMBAHASAN 54
4.1. Hasil 54
4.1.1. *Design Through Scenario* 54

4.1.2. *Evaluation (Testing)* 68
4.2. Pembahasan 151
BAB V KESIMPULAN DAN SARAN 155
5.1. Kesimpulan 155
5.2. Saran 156
DAFTAR PUSTAKA 157
LAMPIRAN 161
LAMPIRAN A WAWANCARA 161
LAMPIRAN B DOKUMENTASI OBSERVASI 168
LAMPIRAN C DOKUMENTASI WAWANCARA 169
LAMPIRAN D DOKUMENTASI *USABILITY TESTING* 170