

DAFTAR ISI

| | |
|-------------------------------|------------|
| LEMBAR PENGESAHAN | i |
| LEMBAR PERNYATAAN | ii |
| KATA PENGANTAR | iii |
| ABSTRAK | iv |
| DAFTAR ISI | vi |
| DAFTAR GAMBAR | ix |
| DAFTAR TABEL | x |
| 1. PENDAHULUAN | 1 |
| 1.1. Latar Belakang | 1 |
| 1.2. Perumusan Masalah | 3 |
| 1.3. Tujuan | 4 |
| 1.4. Manfaat Penelitian | 4 |
| 1.5. Sistematika Penulisan | 4 |
| 2. KAJIAN PUSTAKA | 6 |
| 2.1. User Interface (UI) | 6 |
| 2.2. User Experience | 6 |
| 2.3. User Centered Design | 7 |
| 2.4. User Persona | 8 |
| 4. Single Ease Question | 9 |
| 5. System Usability Scale | 10 |
| 6. Hierarchical Task Analysis | 11 |
| 7. Crowdfunding | 12 |
| 8. Filantropi | 12 |
| 9. Wireframe | 13 |
| 10. Kesimpulan Kajian Pustaka | 14 |
| 3. ALUR PEMODELAN | 16 |
| 3.1. Metodologi Penelitian | 16 |

| | |
|--|-----------|
| 3.2. Pengumpulan Data | 17 |
| 3.2.1. Research User Interview | 17 |
| 3.2.2. Research Studi Literatur | 20 |
| 3.2.3. Usability Testing | 26 |
| 3.3. Specify Context of Use | 34 |
| 3.3.1. User Persona | 35 |
| 3.4. Specify User Requirements | 35 |
| 3.4.1. Kebutuhan User Persona | 36 |
| 3.4.2. Analisis Task Menggunakan Hierarchy Task Analysis | 37 |
| 3.5. Design Solution | 37 |
| 3.5.1. Model Konseptual | 38 |
| 3.5.2. Wireframes | 39 |
| 3.5.2.1. Menentukan Anatomi Halaman | 39 |
| 3.5.2.2. Membuat Wireframes | 39 |
| 3.5.2.3. Detailed Design | 40 |
| 3.5.2.4. Prototype Design Aplikasi | 42 |
| 4. PENGUJIAN DAN ANALISIS | 47 |
| 4.1. Pengujian Usability Testing Akhir | 47 |
| 4.3. Analisis Usability Testing Akhir | 52 |
| 5. KESIMPULAN DAN SARAN | 60 |
| 5.1. Kesimpulan | 60 |
| 5.2. Saran | 61 |
| DAFTAR PUSTAKA | 62 |
| LAMPIRAN | 66 |
| Evidence Research User Interview | 66 |
| Hasil User Interview | 66 |
| Form Maze UT | 71 |
| Form Usability Testing | 71 |
| Usability Testing Awal Pengukuran SEQ | 72 |
| Usability Testing Awal Pengukuran SUS | 74 |

| | |
|---|-----------|
| Usability Testing Awal Aspek Kepercayaan | 74 |
| Prototype Figma | 79 |
| Usability Testing Akhir Pengukuran SEQ | 80 |
| Usability Testing Akhir Pengukuran SUS | 81 |
| Usability Testing Akhir Pengukuran Aspek Kepercayaan | 81 |