

## DAFTAR ISI

|   |     |
|---|-----|
| LEMBAR PENGESAHAN .....                         | i   |
| HALAMAN PERNYATAAN .....                        | ii  |
| KATA PENGANTAR .....                            | iii |
| ABSTRAK .....                                   | iv  |
| ABSTRACT .....                                  | v   |
| DAFTAR ISI.....                                 | vi  |
| DAFTAR TABEL.....                               | ix  |
| DAFTAR GAMBAR .....                             | x   |
| BAB I .....                                     | 1   |
| 1.1    Latar Belakang .....                     | 1   |
| 1.2    Permasalahan .....                       | 4   |
| 1.2.1    Identifikasi Masalah .....             | 4   |
| 1.2.2    Rumusan Masalah .....                  | 4   |
| 1.3    Ruang Lingkup .....                      | 4   |
| 1.4    Tujuan Perancangan .....                 | 5   |
| 1.5    Cara Pengumpulan Data dan Analisis ..... | 5   |
| 1.5.1    Cara Pengumpulan Data.....             | 5   |
| 1.5.2    Cara Analisis .....                    | 6   |
| 1.6    Kerangka Perancangan .....               | 7   |
| 1.7    Pembabakan.....                          | 8   |
| BAB II.....                                     | 9   |
| 2.1    Teori Desain Aplikasi.....               | 9   |
| 2.1.1    Sistem Operasi .....                   | 9   |
| 2.1.2    Android .....                          | 9   |
| 2.1.3    IOS .....                              | 9   |
| 2.1.4    Mobile Application .....               | 9   |
| 2.2    UX & UI Pada Aplikasi.....               | 9   |
| 2.2.1    Pemahaman Umum User Experience.....    | 9   |
| 2.2.2    Elemen User Experience .....           | 10  |
| 2.2.3    Pemahaman Umum User Interface .....    | 11  |
| 2.2.4    Layout dan Positioning .....           | 11  |

|               |                                     |    |
|---------------|-------------------------------------|----|
| 2.2.4         | Iconography.....                    | 14 |
| 2.2.5         | Typography .....                    | 15 |
| 2.2.6         | Color Scheme.....                   | 19 |
| 2.2.7         | Ilustration .....                   | 22 |
| 2.3           | Teori Gadget.....                   | 22 |
| 2.3.1         | Pemahaman Tentang Gadget.....       | 22 |
| 2.3.2         | Jenis-Jenis Gadget .....            | 23 |
| 2.3.3         | Dampak Penggunaan Gadget .....      | 23 |
| 2.4           | Teori Parenting .....               | 25 |
| 2.5           | Kerangka Teori.....                 | 26 |
| BAB III ..... |                                     | 27 |
| 3.1           | Data .....                          | 27 |
| 3.1.1         | Data Pemberi Proyek/Mitra.....      | 27 |
| 3.1.2         | Data Produk.....                    | 28 |
| 3.1.3         | Data Khalayak Sasaran .....         | 29 |
| 3.1.4         | Data Hasil Observasi.....           | 30 |
| 3.1.5         | Data Hasil Kuesioner .....          | 33 |
| 3.1.6         | Data Hasil Wawancara.....           | 46 |
| 3.2           | Analisis Data .....                 | 48 |
| 3.2.1         | Analisis Matriks Perbandingan ..... | 48 |
| 3.2.2         | Analisis Data Wawancara .....       | 50 |
| 3.2.3         | Analisis Data Kuesioner.....        | 51 |
| 3.3           | Kesimpulan Hasil Analisis Data..... | 52 |
| BAB IV .....  |                                     | 53 |
| 4.1           | Konsep Komunikasi .....             | 53 |
| 4.1.1         | Big Idea.....                       | 53 |
| 4.1.2         | Tujuan Komunikasi.....              | 53 |
| 4.1.3         | Penamaan Aplikasi.....              | 53 |
| 4.2           | Konsep Kreatif .....                | 54 |
| 4.3           | Konsep Visual .....                 | 54 |
| 4.3.1         | Layout .....                        | 54 |
| 4.3.2         | Tipografi.....                      | 55 |
| 4.3.3         | Warna .....                         | 56 |
| 4.4           | Konsep Media.....                   | 57 |

|                      |   |    |
|----------------------|---|----|
| 4.4.1                | Tujuan Media .....                      | 57 |
| 4.4.2                | Strategi Media.....                     | 57 |
| 4.5                  | Hasil Perancangan .....                 | 59 |
| 4.5.1                | Sketsa .....                            | 59 |
| 4.5.2                | Tampilan Aplikasi Di Setiap Fitur ..... | 62 |
| 4.5.3                | Tampilan Pada Media Pendukung .....     | 69 |
| 4.5.4                | Gimmick Saat Launching Aplikasi .....   | 72 |
| 4.6                  | Pengujian Produk .....                  | 73 |
| 4.6.1                | Responden 1 .....                       | 73 |
| 4.6.2                | Responden 2 .....                       | 73 |
| 4.6.3                | Responden 3 .....                       | 73 |
| 4.6.4                | Responden 4 .....                       | 74 |
| BAB V .....          |   | 75 |
| 5.1                  | Kesimpulan.....                         | 75 |
| 5.2                  | Saran .....                             | 76 |
| DAFTAR PUSTAKA ..... |   | 77 |