

# DAFTAR ISI

|                                             |      |
|---------------------------------------------|------|
| Lembar Pernyataan.....                      | i    |
| Lembar Pengesahan.....                      | ii   |
| ABSTRACT.....                               | iii  |
| ABSTRAK.....                                | iv   |
| Lembar Persembahan.....                     | v    |
| DAFTAR ISI.....                             | vi   |
| DAFTAR GAMBAR.....                          | viii |
| DAFTAR TABEL .....                          | ix   |
| DAFTAR ISTILAH .....                        | x    |
| BAB I PENDAHULUAN .....                     | 1    |
| 1.1 Latar Belakang.....                     | 1    |
| 1.2 Identifikasi Masalah .....              | 2    |
| 1.3 Rumusan Masalah.....                    | 2    |
| 1.4 Batasan Masalah.....                    | 2    |
| 1.5 Tujuan .....                            | 3    |
| 1.6 Metodologi Pengerjaan.....              | 3    |
| 1.6.1 Studi Literatur .....                 | 3    |
| 1.6.2 Waterfall Design.....                 | 3    |
| BAB II LANDASAN TEORI .....                 | 5    |
| 2.1 Comparative Study.....                  | 5    |
| 2.2 Android.....                            | 6    |
| 2.3 Wakelock.....                           | 7    |
| 2.4 Task Killer .....                       | 7    |
| BAB III DESIGN DAN PERANCANGAN SISTEM ..... | 8    |
| 3.1 Deskripsi singkat aplikasi .....        | 8    |
| 3.2 Tahap Pembuatan Aplikasi.....           | 10   |
| 3.2.1 System Requirements .....             | 10   |
| 3.2.2 Software Requirements .....           | 11   |
| 3.2.3 Analysis .....                        | 11   |
| 3.2.4 Program Design.....                   | 11   |

|                                                                             |    |
|-----------------------------------------------------------------------------|----|
| 3.2.5 Coding .....                                                          | 11 |
| 3.2.6 Testing.....                                                          | 11 |
| 3.3 Sorting .....                                                           | 12 |
| 3.4 Mematikan Aplikasi (Terminate The Apps Based on User Preferences) ..... | 18 |
| BAB 4 PENGUJIAN DAN ANALISIS.....                                           | 20 |
| 4.1 Pengujian.....                                                          | 20 |
| 4.2 Hasil Pengujian .....                                                   | 22 |
| 4.3 Analisis .....                                                          | 27 |
| BAB 5 KESIMPULAN DAN SARAN .....                                            | 28 |
| 5.1 Kesimpulan .....                                                        | 28 |
| 5.2 Saran .....                                                             | 28 |
| REFERENSI .....                                                             | 29 |