

DAFTAR ISI

| | |
|--|-----|
| LEMBAR PERNYATAAN | ii |
| LEMBAR PENGESAHAN | iii |
| ABSTRAK | iv |
| ABSTRACT | v |
| DAFTAR ISI..... | 1 |
| DAFTAR GAMBAR..... | 3 |
| DAFTAR TABEL | 4 |
| DAFTAR LAMPIRAN | 5 |
| BAB I. PENDAHULUAN..... | 6 |
| 1.1 Latar Belakang..... | 6 |
| 1.2 Topik dan Batasannya | 7 |
| 1.3 Tujuan..... | 7 |
| BAB II. STUDI TERKAIT | 8 |
| 2.1 Aplikasi Mobile | 8 |
| 2.2 Clean Architecture..... | 8 |
| 2.3 Flutter dan Dart | 8 |
| 2.4 BLoC | 9 |
| 2.5 SonarQube | 9 |
| 2.6 User Acceptance Testing | 9 |
| BAB III. SISTEM YANG DIBANGUN | 10 |
| 3.1 Diagram Alur Perancangan | 10 |
| 3.1.1 Persiapan | 10 |
| 3.1.2 Mempelajari Desain Antarmuka Aplikasi..... | 10 |
| 3.1.3 Menyiapkan Environment | 11 |
| 3.1.4 Implementasi Clean Architecture..... | 11 |
| 3.1.4.1 Data Layer | 12 |
| 3.1.4.2 Domain Layer | 15 |
| 3.1.4.3 Presentation Layer | 16 |
| 3.1.5 Pengujian Aplikasi | 17 |
| 3.2 Sistem Arsitektur | 17 |
| 3.3 Aplikasi Mobile Mitra Antria | 18 |
| 3.3.1 Functional Requirement..... | 18 |
| 3.3.2. Hasil Implementasi Tampilan | 19 |
| 3.3.2.1. Tampilan Login..... | 19 |
| 3.3.2.2 Tampilan Register | 20 |
| 3.3.2.3 Tampilan Reset Password | 21 |
| 3.3.2.4 Tampilan Home..... | 22 |
| 3.3.2.5 Tampilan Kasir..... | 23 |
| 3.3.2.6 Tampilan List Pesanan dan Konfirmasi Pesanan | 24 |

| | | |
|--------------------------------|---|-----------|
| 3.3.2.7 | Tampilan List Antrian dan Menyelesaikan Pesanan | 25 |
| 3.3.2.8 | Tampilan List dan Detail Pesanan Selesai | 26 |
| 3.3.2.9 | Tampilan List dan Detail Riwayat Transaksi..... | 27 |
| 3.3.2.10 | Tampilan Profile..... | 28 |
| 3.3.2.11 | Tampilan Edit Informasi Akun..... | 29 |
| 3.3.2.12 | Tampilan Rating dan Ulasan..... | 30 |
| 3.3.2.13 | Tampilan Webview Web Manajemen | 31 |
| BAB IV. EVALUASI | | 32 |
| 4.1 | Hasil Pengujian | 32 |
| 4.1.1 | SonarQube..... | 32 |
| 4.1.2 | User Acceptance Testing | 33 |
| 4.2 | Analisis Hasil Pengujian..... | 34 |
| 4.2.1 | Hasil SonarQube | 34 |
| 4.2.2 | Hasil User Acceptance Test..... | 34 |
| BAB V. KESIMPULAN | | 36 |
| DAFTAR PUSTAKA | | 37 |
| LAMPIRAN..... | | 38 |