

DAFTAR GAMBAR

Gambar 2. 1 Diagram Metode <i>Agile</i>	15
Gambar 2. 2 Kebutuhan <i>Endpoint API</i> [23].	16
Gambar 2. 3 Contoh Testing menggunakan <i>Black Box</i> [24].	16
Gambar 2. 4 Dokumentasi menggunakan <i>Postman</i> [24].	17
Gambar 2. 5 Contoh <i>Deployment</i>	17
Gambar 2. 6 Tampilan <i>Postman</i>	20
Gambar 2. 7 Contoh penerapan <i>REST</i> [41].	21
Gambar 2. 8 Logo <i>Golang</i>	22
Gambar 2. 9 Logo <i>PostgreSQL</i>	22
Gambar 3. 1 Diagram Alir Penelitian	29
Gambar 4. 1 <i>Usecase Diagram Admin</i>	34
Gambar 4. 2 <i>Usecase Diagram Kasir</i>	34
Gambar 4. 3 <i>Activity Diagram</i> Kelola Kategori	36
Gambar 4. 4 <i>Activity Diagram Login</i> Pengguna	37
Gambar 4. 5 <i>Activity Diagram</i> Kelola Barang	38
Gambar 4. 6 <i>Activity Diagram</i> Kelola Stok	39
Gambar 4. 7 <i>Activity Diagram</i> Transaksi Pembayaran	40
Gambar 4. 8 <i>Sequence Diagram</i> Mengelola Kategori	41
Gambar 4. 9 <i>Sequence Diagram</i> Mengelola Produk	42
Gambar 4. 10 <i>Sequence Diagram</i> Mengelola Stok	42
Gambar 4. 11 <i>Sequence Diagram</i> Mengelola Transaksi	43
Gambar 4. 12 Hasil Uji <i>Unit Test Testify</i>	58
Gambar 4. 13 Hasil <i>Unit Test User Service</i>	58
Gambar 4. 14 Hasil <i>Unit Test User Handler</i>	59
Gambar 4. 15 Hasil <i>Unit Test Category Handler</i>	60
Gambar 4. 16 Hasil <i>Unit Test Category Service</i>	60
Gambar 4. 17 Hasil <i>Unit Test Product Handler</i>	61
Gambar 4. 18 Hasil <i>Unit Test Product Service</i>	61
Gambar 4. 19 Hasil <i>Unit Test Product Handler</i>	62
Gambar 4. 20 Hasil <i>Unit Test Transaction Service</i>	62

Gambar 4. 21 <i>API Documentation Register</i>	78
Gambar 4. 22 Dokumentasi <i>Login API</i>	78
Gambar 4. 23 Dokumentasi <i>Create Category</i>	79
Gambar 4. 24 Dokumentasi <i>Update Category</i>	79
Gambar 4. 25 Dokumentasi <i>Delete Category</i>	80
Gambar 4. 26 Dokumentasi <i>Get All Category</i>	80
Gambar 4. 27 Dokumentasi <i>Get Category By Id</i>	81
Gambar 4. 28 Dokumentasi <i>Create Product</i>	81
Gambar 4. 29 Dokumentasi <i>Update Product</i>	82
Gambar 4. 30 Dokumentasi <i>Endpoint Delete Product</i>	82
Gambar 4. 31 Dokumentasi <i>Endpoint Get All Product</i>	83
Gambar 4. 32 Dokumentasi <i>Endpoint Get Product By Id</i>	83
Gambar 4. 33 Dokumentasi <i>Endpoint Create Transaction</i>	84
Gambar 4. 34 Dokumentasi <i>Endpoint Get Transactions</i>	84
Gambar 4. 35 Diagram <i>Deployment</i>	84