

DAFTAR GAMBAR

Gambar 2. 1 Contoh Arsitektur Microservice	11
Gambar 2. 2 Contoh Monitoring	14
Gambar 2. 3 Contoh Dashboard	15
Gambar 2. 4 Contoh Tahapan SDLC (Alan Dannis dkk)	16
Gambar 2. 5 Contoh Use Case Diagram.....	23
Gambar 2. 6 Contoh Activity Diagram.....	24
Gambar 2. 7 Contoh Sequence Diagram	25
Gambar 2. 8 Contoh Class Diagram.....	26
Gambar 3. 1 Prosedur Monitoring.....	40
Gambar 4. 1 Use Case Aplikasi Monitoring.....	47
Gambar 4. 2 Activity Diagram Login.....	54
Gambar 4. 3 Activity Diagram Monitoring Server.....	55
Gambar 4. 4 Activity Diagram Monitoring History Server	55
Gambar 4. 5 Activity Diagram Update Data	56
Gambar 4. 6 Activity Diagram Kirim Data	57
Gambar 4. 7 Activity Diagram Mengelola Aplikasi Laporan	58
Gambar 4. 8 Activity Diagram Mengelola Aplikasi Laporan - Edit	59
Gambar 4. 9 Activity Diagram Mengelola Aplikasi Laporan - Delete.....	60
Gambar 4. 10 Sequence Diagram Login	61
Gambar 4. 11 Sequence Diagram Monitoring Server.....	62
Gambar 4. 12 Sequence Diagram Monitoring History Server.....	63
Gambar 4. 13 Sequence Diagram Mengelola Aplikasi Laporan	64
Gambar 4. 14 Sequence Diagram Mengelola Aplikasi Laporan - Edit	65
Gambar 4. 15 Sequence Diagram Mengelola Aplikasi Laporan - Delete.....	65
Gambar 4. 16 Sequence Diagram Update Data	66
Gambar 4. 17 Sequence Diagram Kirim Data	67
Gambar 4. 18 Class Diagram.....	68
Gambar 4. 19 DFD Level 0 Aplikasi Monitoring.....	71
Gambar 4. 20 DFD Level 1 Aplikasi Monitoring.....	71
Gambar 4. 21 ERD Aplikasi Monitoring.....	73
Gambar 4. 22 Rancangan Halaman Login.....	75
Gambar 4. 23 Rancangan Halaman Realtime Monitoring.....	75
Gambar 4. 24 Rancangan Halaman History Monitoring	76
Gambar 4. 25 Rancangan Halaman Manajemen Server	76
Gambar 4. 26 Rancangan Modal Edit.....	77
Gambar 4. 27 Implementasi Login	78
Gambar 4. 28 Implementasi Realtime Monitoring	79
Gambar 4. 29 Notifikasi Telegram	79
Gambar 4. 30 Implementasi History Monitoring A.....	80
Gambar 4. 31 Implementasi History Monitoring B	80
Gambar 4. 32 Implementasi Manajemen Server	81
Gambar 4. 33 Implementasi Modal Edit Data Server.....	81