

DAFTAR GAMBAR

Gambar 2.1 NodeMCU ESP8266.....	12
Gambar 2.2 Sensor MAX30100.....	13
Gambar 2.3 Sensor MLX90614	14
Gambar 2.4 LCD 20x4.....	15
Gambar 2.5 Keypad 4x4.....	16
Gambar 2.6 Arduino IDE.....	17
Gambar 2.7 Fritzing.....	17
Gambar 2.8 Metode Prototype.....	19
Gambar 3.1 Diagram Alir Penelitian.....	25
Gambar 3.2 Skematik Rangkaian.....	28
Gambar 3.3 Diagram Blok.....	29
Gambar 3.4 Alur Sistem.....	30
Gambar 3.5 <i>Use Case</i>	32
Gambar 3.6 <i>Activity Diagram</i> Login Admin.....	33
Gambar 3.7 <i>Activity Diagram</i> Akses Data User.....	33
Gambar 3.8 <i>Activity Diagram</i> Edit Data User.....	34
Gambar 3.9 <i>Activity Diagram</i> Hapus Data User.....	34
Gambar 3.10 <i>Activity Diagram</i> Akses Data Dashboard.....	35
Gambar 3.11 <i>Activity Diagram</i> Edit Data Dashboard.....	35
Gambar 3.12 <i>Activity Diagram</i> Hapus Data Dashboard.....	36
Gambar 3.13 <i>Activity Diagram</i> Akses Live Data.....	36
Gambar 3.14 <i>Activity Diagram</i> Terima Data Kondisi Kesehatan.....	37
Gambar 3.15 <i>Activity Diagram</i> Logout Admin.....	37
Gambar 3.16 <i>Sequence Diagram</i> Login Admin.....	38
Gambar 3.17 <i>Sequence Diagram</i> Halaman User.....	38
Gambar 3.18 <i>Sequence Diagram</i> Tambah User.....	38
Gambar 3.19 <i>Sequence Diagram</i> Edit User.....	39
Gambar 3.20 <i>Sequence Diagram</i> Hapus User.....	39
Gambar 3.21 <i>Sequence Diagram</i> Halaman Dashboard.....	39
Gambar 3.22 <i>Sequence Diagram</i> Edit Data.....	40

Gambar 3.23 <i>Sequence Diagram</i> Hapus Data.....	40
Gambar 3.24 <i>Sequence Diagram</i> Halaman Live.....	40
Gambar 3.25 <i>Sequence Diagram</i> Terima Data.....	41
Gambar 3.26 <i>Sequence Diagram</i> Admin Logout.....	41
Gambar 3.27 Perancangan <i>Database</i>	41
Gambar 3.28 <i>Wireframe</i> Live (Halaman Utama).....	42
Gambar 3.29 <i>Wireframe</i> Kondisi.....	42
Gambar 3.30 <i>Wireframe</i> Login Admin.....	43
Gambar 3.31 <i>Wireframe</i> Dashboard.....	43
Gambar 3.32 <i>Wireframe</i> Edit Health Data.....	44
Gambar 3.33 <i>Wireframe</i> User.....	45
Gambar 3.34 <i>Wireframe</i> Tambah User.....	45
Gambar 3.35 <i>Wireframe</i> Edit User.....	46
Gambar 4.1 Alat Bagian Luar.....	50
Gambar 4.2 Alat Bagian Dalam.....	52
Gambar 4.3 Fitur Input Identitas.....	54
Gambar 4.4 Fitur Pembacaan Data.....	55
Gambar 4.5 Fitur Pengiriman Data	56
Gambar 4.6 Tampilan Live.....	57
Gambar 4.7 Tampilan Kondisi.....	58
Gambar 4.8 Tampilan Login Admin.....	59
Gambar 4.9 Tampilan Dashboard.....	60
Gambar 4.10 Tampilan Edit Data Health.....	61
Gambar 4.11 Tampilan User.....	62
Gambar 4.12 Tampilan Tambah User.....	62
Gambar 4.13 Tampilan Edit User.....	63