

DAFTAR GAMBAR

Gambar I.1 Jumlah praktikan tidak lulus praktikum.....	3
Gambar I.2 Hasil kuesioner grup Facebook sebagai media yang tepat	4
Gambar I.3 Hasil kuesioner website sebagai media alternatif	4
Gambar I.4 Fishbone permasalahan	7
Gambar II.1 Double Diamond	10
Gambar II.2 Psikologi Warna	13
Gambar II.3 SUS Score.....	18
Gambar III.1 Sistematika Perancangan.....	23
Gambar III.2 Sistematika Perancangan (Lanjutan)	24
Gambar IV.2.5.1 User Persona 1	39
Gambar IV.2.5.2 User Persona 2	40
Gambar IV.2.6.1 Empathy Map 1	41
Gambar IV.2.6.2 Empathy Map 2	42
Gambar IV.2.8.1 User Flow Asisten.....	57
Gambar IV.2.8.2 User Flow Asisten (Lanjutan).....	58
Gambar IV.2.8.3 User Flow Pelaksanaan Praktikum	59
Gambar IV.2.8.4 User Flow Retake Praktikum.....	60
Gambar IV.2.8.5 User Flow Susulan Praktikum	61
Gambar IV.2.8.6 User Flow Registrasi Praktikum.....	62
Gambar IV.2.8.7 User Flow Jadwal Praktikum.....	63
Gambar IV.2.8.8 User Flow Kelengkapan Praktikum.....	64
Gambar IV.2.8.9 User Flow Remedial Praktikum	65
Gambar IV.3.1.1 Logo Laboratorium APK&E	66
Gambar IV.3.1.2 Grand Design Instagram Laboratorium APK&E	67
Gambar IV.3.1.3 Color Palette	67
Gambar IV.3.1.4 Font Poppins.....	68
Gambar IV.3.1.5 Font Fira Sans	68
Gambar IV.3.2.1 Wireframe Homepage.....	69
Gambar IV.3.2.2 Wireframe Homepage.....	69
Gambar IV.3.2.3 Wireframe Lab Profile	70
Gambar IV.3.2.4 Wireframe Lab Profile	70

Gambar IV.3.2.5 Wireframe Assistant.....	71
Gambar IV.3.2.6 Wireframe Facilities	71
Gambar IV.3.2.7 Wireframe Activities.....	72
Gambar IV.3.2.8 Wireframe Ergofact	72
Gambar IV.3.2.9 Wireframe Web Articles	73
Gambar IV.3.2.10 Wireframe Informasi Praktikum.....	74
Gambar IV.3.2.11 Wireframe Informasi Praktikum	74
Gambar IV.3.2.12 Wireframe Module and Tutorial	75
Gambar IV.3.2.13 Wireframe Top Score.....	76
Gambar IV.3.2.14 Wireframe Software.....	77
Gambar IV.3.2.15 Wireframe Service	77
Gambar IV.3.2.16 Wireframe Sign In	78
Gambar IV.3.2.17 Wireframe Sign Up.....	78
Gambar IV.3.2.18 Wireframe Edit Informasi Praktikum	79
Gambar IV.3.2.19 Wireframe Turn Editing On.....	79
Gambar IV.3.2.20 Wireframe Add Topics.....	80
Gambar IV.3.2.21 Wireframe Summary of Topic	80
Gambar IV.3.3.1 Homepage Eksisting.....	82
Gambar IV.3.3.2 Final UI Homepage	82
Gambar IV.3.3.3 Lab Profile Eksisting	83
Gambar IV.3.3.4 Final UI Lab Profile.....	83
Gambar IV.3.3.5 Assistant Eksisting.....	84
Gambar IV.3.3.6 Final UI Assistant	84
Gambar IV.3.3.7 Facilities Eksisting.....	85
Gambar IV.3.3.8 Final UI Facilities	85
Gambar IV.3.3.9 Activities Eksisting.....	86
Gambar IV.3.3.10 Final UI Activities	86
Gambar IV.3.3.11 Ergo Fact Eksisting.....	87
Gambar IV.3.3.12 Final UI Ergo Fact	87
Gambar IV.3.3.13 Web Articles Eksisting.....	88
Gambar IV.3.3.14 Final UI Web Articles	88
Gambar IV.3.3.15 Menu Practicum Eksisting.....	88

Gambar IV.3.3.16 Final UI Pelaksanaan Praktikum	89
Gambar IV.3.3.17 Final UI Retake Praktikum	90
Gambar IV.3.3.18 Final UI Susulan Praktikum	90
Gambar IV.3.3.19 Final UI Registrasi Praktikum	91
Gambar IV.3.3.20 Final UI Jadwal Praktikum	91
Gambar IV.3.3.21 Final UI Kelengkapan Praktikum	92
Gambar IV.3.3.22 Final UI Remedial Praktikum	92
Gambar IV.3.3.23 Pop Up Sub Menu Article	93
Gambar IV.3.3.24 Final UI Module and Tutorial	93
Gambar IV.3.3.25 Final UI Top Score	94
Gambar IV.3.3.26 Pop Up Sub Menu Software	94
Gambar IV.3.3.27 Final UI Software	94
Gambar IV.3.3.28 Peminjaman Buku Eksisting	95
Gambar IV.3.3.29 Peminjaman Alat Eksisting	95
Gambar IV.3.3.30 Final UI Service	96
Gambar IV.3.3.31 Final UI Sign in Page	97
Gambar IV.3.3.32 Final UI Sign up Page	97
Gambar IV.3.3.33 Final UI Turn Editing On	98
Gambar IV.3.3.34 Final UI Add Topics	99
Gambar IV.3.3.35 Final UI Edit Topics	100
Gambar IV.3.3.36 Final UI Summary of Topics	101