

DAFTAR GAMBAR

Gambar I.1 Grafik perbandingan pertumbuhan jalan dan kendaraan di Indonesia.	1
Gambar I.2 Grafik jumlah angkutan umum tiap trayek	2
Gambar II.1 Fase Siklus Pengembangan Metode <i>Extreme Programming</i>	15
Gambar II.2 Perbandingan Metode <i>Agile Development Extreme Programming</i> dengan Metode <i>Agile Development</i> lainnya.....	16
Gambar II.3 Dasar <i>web service</i>	17
Gambar II.4 Pengiriman XML pada <i>web service</i>	17
Gambar II.5 <i>Web service roles</i>	18
Gambar II.6 <i>Web service protocol stack</i>	19
Gambar III.1 Model konseptual	23
Gambar III.2 Sistematika Penelitian	25
Gambar IV.1 Struktur Organisasi Dinas Perhubungan Komunikasi dan Informatika (Dinas Perhubungan, 2014).....	27
Gambar IV.2 Proses Bisnis Eksisting	30
Gambar IV.3 Proses Bisnis Eksisting	30
Gambar IV.4 Proses Bisnis Pengajuan Perizinan SIMAPA -1	31
Gambar IV.5 Proses Bisnis Pengajuan Perizinan SIMAPA -2	32
Gambar IV.6 <i>Use Case Diagram Manage Data</i>	36
Gambar IV.7 <i>Use Case Diagram Perizinan</i>	36
Gambar IV.8 <i>Activity Diagram Login</i>	37
Gambar IV.9 <i>Activity Diagram Tambah Data Entry</i>	38
Gambar IV.10 <i>Activity Diagram Edit Data Entry</i>	39
Gambar IV.11 <i>Activity Diagram Tambah Data Pengajuan</i>	40
Gambar IV.12 <i>Activity Diagram Edit Data Pengajuan</i>	41
Gambar IV.13 <i>Activity Diagram Mengelola Pengesahan Uji Perizinan</i>	42
Gambar IV.14 <i>Activity Diagram Mengelola Pengesahan Surat Perizinan</i>	43
Gambar IV.15 <i>Activity Diagram Mengelola Pengesahan Kartu Pengawasan</i>	44
Gambar IV.16 <i>Sequence Diagram Mengelola Data Entry</i>	45
Gambar IV.17 <i>Sequence Diagram Tambah Data Pengajuan</i>	46
Gambar IV.18 <i>Sequence Diagram Edit Data Pengajuan</i>	47

Gambar IV.19 <i>Sequence Diagram</i> Pengesahan Pengajuan Perizinan	48
Gambar IV.20 <i>Sequence Diagram</i> Pencetakan Hasil Pengajuan.....	49
Gambar IV.21 <i>Sequence Diagram</i> Integrasi Database	49
Gambar IV.22 <i>Class Diagram</i>	50
Gambar IV.23 <i>Conceptual Data Model</i>	51
Gambar IV.24 <i>Physical Data Model</i>	52
Gambar V.1 <i>Deployment Diagram</i>	53