

## Daftar Gambar

<i>Gambar 2-1 UML model 4+ 1 View [1]</i> .....	4
<i>Gambar 2-2 Contoh Sequence Diagram [4]</i> .....	6
<i>Gambar 2-3 Class Diagram Sequence Diagram pada XMI [10]</i> .....	8
<i>Gambar 2-4 Struktur graph pada GraphXML [12]</i> .....	9
<i>Gambar 2-5 visualisasi graphXML [12]</i> .....	9
<i>Gambar 2-6 Algoritma DFS</i> .....	10
<i>Gambar 3-1 Use Case Tools Pembangkitan Kasus Uji</i> .....	12
<i>Gambar 3-2 Class Diagram</i> .....	16
<i>Gambar 3-3 sequence diagram pembangkitan kasus uji</i> .....	17
<i>Gambar 3-4 sequence diagram simpan kasus uji</i> .....	18
<i>Gambar 3-5 sequence diagram pilih xmi</i> .....	18
<i>Gambar 3-6 sequence diagram ubah xmi to xml</i> .....	19
<i>Gambar 3-7 sequence diagram mengubah menjadi SDG</i> .....	19
<i>Gambar 3-8 Sequence Diagram Session Aplikasi Simulasi ATM</i> .....	20
<i>Gambar 3-9 Sequence diagram Session contoh kecil</i> .....	21
<i>Gambar 3-10 graphxml session simulasi mesin ATM</i> .....	22
<i>Gambar 3-11 Graph Session Aplikasi Simulasi ATM</i> .....	23
<i>Gambar 4-1 Skenario pengujian 2</i> .....	31
<i>Gambar 4-2 sequence diagram invalid login siswa aplikasi Delima</i> .....	32
<i>Gambar 4-3 Sequence Diagram Invalid Tingkatkan Skill Aplikasi Delima</i> .....	33
<i>Gambar A-1 Sequence Diagram Login Delima</i> .....	45
<i>Gambar A-2 Sequence Diagram Create Soal Aplikasi Delima</i> .....	46
<i>Gambar A-3 Sequence Diagram Diskusi Aplikasi Delima</i> .....	47
<i>Gambar A-4 Sequence Diagram Tingkatkan skill Aplikasi Delima</i> .....	48
<i>Gambar A-5 Sequence Diagram Jelajah Materi Aplikasi Delima</i> .....	49
<i>Gambar A-6 SDG Tingkatkan Skill</i> .....	50
<i>Gambar A-7 SDG Login Siswa</i> .....	50
<i>Gambar A-8 SDG Jelajah Materi</i> .....	50
<i>Gambar A-9 SDG Create Bank Soal</i> .....	50
<i>Gambar A-10 SDG Forum Diskusi</i> .....	50
<i>Gambar B-1 Sequence Diagram System Start Up</i> .....	59
<i>Gambar B-2 Sequence diagram System Shutdown</i> .....	59
<i>Gambar B-3 Sequence Diagram Session</i> .....	60
<i>Gambar B-4 SDG System Shutdown</i> .....	61
<i>Gambar B-5 SDG System Startup</i> .....	61
<i>Gambar B-6 SDG Session</i> .....	61