

DAFTAR TABEL

Tabel 2.1 Spesifikasi 1 <i>Seamless</i>	14
Tabel 2.2 Spesifikasi 2 <i>Open Source</i>	15
Tabel 2.3 Spesifikasi 3 <i>Load Traffic</i>	15
Tabel 3.1 Konsep Sistem <i>Proxy Server</i>	22
Tabel 3.2 Jadwal Pengerjaan BAB 1 <i>IP Edge Caching</i>	25
Tabel 3.3 Jadwal Pengerjaan BAB 2 <i>IP Edge Caching</i>	25
Tabel 3.4 Jadwal Pengerjaan BAB 3 <i>IP Edge Caching</i>	26
Tabel 4.1 Langkah Instalasi <i>Apache Traffic Server</i>	30
Tabel 4.2 <i>Ghant Chart</i> Pengerjaan <i>IP Edge Caching</i> Maret - April 2023	42
Tabel 4.3 <i>Ghant Chart</i> Pengerjaan <i>IP Edge Caching</i> Mei – Juli 2023	43
Tabel 4.4 Perhitungan HTTP <i>Website Multimedia</i>	45
Tabel 4.5 Perhitungan HTTPS <i>Website Multimedia</i>	45
Tabel 4.6 Perhitungan HTTP <i>Website Video on Demand</i>	45
Tabel 4.7 Perhitungan HTTPS <i>Website Video on Demand</i>	45
Tabel 5.1 Keterangan Pengujian <i>Siege</i>	49
Tabel 5.2 Keterangan Informasi Data Pengujian <i>Siege</i>	49
Tabel 5.3 <i>Siege</i> HTTP Skenario <i>User</i>	53
Tabel 5.4 <i>Siege</i> HTTPS Skenario <i>User</i>	53
Tabel 5.5 URL Ukuran Halaman <i>Web No-Cache</i>	54
Tabel 5.6 URL Ukuran Halaman <i>Web Cache</i>	56
Tabel 5.7 Hasil Pengujian <i>Siege</i> Skenario 50 100 150 <i>User</i> HTTP <i>No-Cache</i>	57
Tabel 5.8 Hasil Pengujian <i>Siege</i> Skenario 50 100 150 <i>User</i> HTTP <i>Cache</i>	58
Tabel 5.9 Hasil Pengujian <i>Siege</i> Skenario 50 100 150 <i>User</i> HTTPS <i>No-Cache</i>	60
Tabel 5.10 Hasil Pengujian <i>Siege</i> Skenario 50 100 150 <i>User</i> HTTPS <i>Cache</i>	61
Tabel 5.11 Data Skenario Ukuran Halaman <i>Web</i> HTTP Halaman 1	62
Tabel 5.12 Data Skenario Ukuran Halaman <i>Web</i> HTTP Halaman 2	63
Tabel 5.13 Data Skenario Ukuran Halaman <i>Web</i> HTTP Halaman 3	64
Tabel 5.14 Data Skenario Ukuran Halaman <i>Web</i> HTTPS Halaman 1	65
Tabel 5.15 Data Skenario Ukuran Halaman <i>Web</i> HTTPS Halaman 2	66
Tabel 5.16 Data Skenario Ukuran Halaman <i>Web</i> HTTPS Halaman 3	67
Tabel 5.17 Url <i>Website Video on Demand</i>	70
Tabel 5.18 Skenario <i>User Cache</i> dan <i>No-cache</i>	70

Tabel 5.19 Skenario Resolusi Video <i>Cache</i> dan <i>No-cache</i>	72
Tabel 5.20 Hasil Pengujian VoD Skenario 2 <i>User HTTP No-Cache</i>	74
Tabel 5.21 Hasil Pengujian VoD Skenario 2 <i>User HTTP Cache</i>	74
Tabel 5.22 Hasil Pengujian VoD Skenario 4 <i>User HTTP No-Cache</i>	75
Tabel 5.23 Hasil Pengujian VoD Skenario 4 <i>User HTTP Cache</i>	75
Tabel 5.24 Hasil Pengujian VoD Skenario 6 <i>User HTTP No-Cache</i>	75
Tabel 5.25 Hasil Pengujian VoD Skenario 6 <i>User HTTP Cache</i>	76
Tabel 5.26 Hasil Pengujian VoD Skenario 2 <i>User HTTPS No-Cache</i>	76
Tabel 5.27 Hasil Pengujian VoD Skenario 2 <i>User HTTPS Cache</i>	76
Tabel 5.28 Hasil Pengujian VoD Skenario 4 <i>User HTTPS No-Cache</i>	77
Tabel 5.29 Hasil Pengujian VoD Skenario 4 <i>User HTTPS Cache</i>	77
Tabel 5.30 Hasil Pengujian VoD Skenario 6 <i>User HTTPS No-Cache</i>	77
Tabel 5.31 Hasil Pengujian VoD Skenario 6 <i>User HTTPS Cache</i>	78
Tabel 5.32 Hasil Pengujian VoD Skenario Resolusi Video 1080p <i>HTTP No-Cache</i>	78
Tabel 5.33 Hasil Pengujian VoD Skenario Resolusi Video 1080p <i>HTTP Cache</i>	78
Tabel 5.34 Hasil Pengujian VoD Skenario Resolusi Video 720p <i>HTTP No-Cache</i>	79
Tabel 5.35 Hasil Pengujian VoD Skenario Resolusi Video 720p <i>HTTP Cache</i>	79
Tabel 5.36 Hasil Pengujian VoD Skenario Resolusi Video 480p <i>HTTP No-Cache</i>	79
Tabel 5.37 Hasil Pengujian VoD Skenario Resolusi Video 480p <i>HTTP Cache</i>	79
Tabel 5.38 Hasil Pengujian VoD Skenario Resolusi Video 1080p <i>HTTPS No-Cache</i>	80
Tabel 5.39 Hasil Pengujian VoD Skenario Resolusi Video 1080p <i>HTTPS Cache</i>	80
Tabel 5.40 Hasil Pengujian VoD Skenario Resolusi Video 720p <i>HTTPS No-Cache</i>	80
Tabel 5.41 Hasil Pengujian VoD Skenario Resolusi Video 720p <i>HTTPS Cache</i>	81
Tabel 5.42 Hasil Pengujian VoD Skenario Resolusi Video 480p <i>HTTPS No-Cache</i>	81
Tabel 5.43 Hasil Pengujian VoD Skenario Resolusi Video 480p <i>HTTPS Cache</i>	81