

DAFTAR GAMBAR

| | |
|--|----|
| Gambar 2-1 Konsep Sistem Live Audio Streaming | 9 |
| Gambar 3-1 Konsep Sistem Live Audio Streaming | 10 |
| Gambar 3-2 Topologi Jaringan | 11 |
| Gambar 4-1 Konfigurasi Jaringan Pada Server Raspberry pi | 14 |
| Gambar 4-2 Zone Forward | 15 |
| Gambar 4-3 Zone Reverse..... | 15 |
| Gambar 4-4 Named.conf zone forward | 16 |
| Gambar 4-5 Named.conf zone reverse | 16 |
| Gambar 4-6 Resolv.conf..... | 16 |
| Gambar 4-7 Pengecekan dengan Nslookup | 17 |
| Gambar 4-8 icecast.xml | 18 |
| Gambar 4-9 Icecast2 | 19 |
| Gambar 4-10 SAM Broadcast..... | 20 |
| Gambar 4-11 SAM Broadcast Encoder | 21 |
| Gambar 4-12 SAM Broadcast Plugin | 21 |
| Gambar 4-13 SAM Broadcast Converter | 22 |
| Gambar 4-14 SAM Broadcast Server Details | 23 |
| Gambar 4-15 Play Encoder | 24 |
| Gambar 4-16 SAM Broadcast Desktop A..... | 24 |
| Gambar 4-17 Tampilan Live Audio Streaming oleh Client..... | 25 |
| Gambar 4-18 Tampilan Mysql..... | 25 |
| Gambar 4-19 Fr_system..... | 26 |
| Gambar 4-20 Fr_system..... | 26 |
| Gambar 4-21 Isi Tabel Shoutbox | 26 |
| Gambar 4-22 Tampilan Awal Phpmyadmin..... | 27 |
| Gambar 4-23 Phpmyadmin Database | 28 |
| Gambar 4-24 Phpmyadmin shoutbox | 28 |
| Gambar 4-25 Config.php..... | 29 |
| Gambar 4-26 Code Shoutbox.php..... | 29 |
| Gambar 4-27 Gnum3d.conf | 30 |
| Gambar 4-28 Pengecekan Gnum3d | 30 |
| Gambar 4-29 Start Gnum3d..... | 31 |
| Gambar 4-30 Ping Admin - Server Raspberry pi..... | 31 |
| Gambar 4-31 Ping Client - Server Raspberry pi | 32 |
| Gambar 4-32 Tampilan Halaman Utama..... | 32 |
| Gambar 4-33 Tampilan Live Audio Streaming client 1 | 33 |
| Gambar 4-34 Tampilan Live Audio Streaming client 2 | 33 |

| | |
|--|----|
| Gambar 4-35 Tampilan Live Audio Streaming client 3 | 34 |
| Gambar 4-36 Tampilan Shoutbox | 34 |
| Gambar 4-37 Tampilan Mp3 Streaming | 35 |