

■ V1.0 Final Status - Complete

Date: 2025-01-12

Status: ■ PRODUCTION READY

■ Completed Tasks

1. ■ *Project Cleanup*

- ■ Removed 150+ temporary files
- ■ Archived 12 old documentation files
- ■ Removed 100+ empty directories
- ■ Cleaned development data (46 items, ~60MB freed)

2. ■ *GhettoAI Training*

- ■ Created 3 new documentation files:
 - Room Correction Wizard guide
 - Network Configuration guide
 - System Status guide
- ■ Updated RAG manifest
- ■ **Uploaded to GhettoAI Knowledge Base** ■

3. ■■ *Toolbox Maintenance*

- ■ Verified 61 tools
- ■ Updated TOOLS_INVENTORY.md
- ■ All tools functional

4. ■ *Network Configuration*

- ■ WiFi configured (nam yang 2)
- ■ Auto-connect enabled
- ■ IP addresses documented
- ■ Test scripts created

5. ■ *Room Correction Wizard*

- ■ All 6 steps implemented
- ■ Frequency response processing working
- ■ Filter generation working
- ■ Documentation complete

■ Current System State

Network

- ****WiFi:**** 192.168.1.159 (nam yang 2) - ■ Connected
- ****Ethernet:**** 192.168.2.3 - ■ Connected
- ****Hostname:**** ghettoblaster.local - ■ Working
- ****SSH:**** andre@192.168.1.159 (password: 0815)

Services

- ****MPD:**** ■ Running
- ****CamillaDSP:**** ■ Active
- ****NetworkManager:**** ■ Running
- ****SSH:**** ■ Running
- ****Web Interface:**** ■ Accessible

Documentation

- ■ All guides created
- ■ Network IP address guide
- ■ Wizard access guide
- ■ Maintenance scripts documented
- ■ GhettoAI knowledge base updated

■ Project Structure

moodeaudio-cursor/	
■■■ moode-source/	■ Production source code
■■■ imgbuild/	■ Build system
■■■ tools/	■ Toolbox (61 tools)
■■■ scripts/	■ Production scripts
■ ■■■ maintenance/	■ Maintenance scripts
■ ■■■ network/	■ Network scripts
■ ■■■ system/	■ System scripts
■■■ docs/	■ Documentation
■■■ custom-components/	■ Custom components
■■■ rag-upload-files/	■ AI training data (uploaded)
■■■ [config files]	■ All preserved

■ What's Ready

Production Code

- ■ moOde Audio custom build
- ■ Room Correction Wizard
- ■ Network configuration
- ■ Display configuration
- ■ Audio chain configuration

Tools & Scripts

- ■ Complete toolbox (61 tools)
- ■ Maintenance scripts
- ■ Network test scripts
- ■ System status scripts

Documentation

- ■ Complete guides
- ■ IP address reference
- ■ Wizard documentation
- ■ Network configuration
- ■ GhettoAI knowledge base

■ Ready For

- ■ Production deployment
- ■ Building new images
- ■ System maintenance
- ■ Future development
- ■ AI-assisted development (GhettoAI trained)

■ Quick Commands (From Home)

```
# Toolbox
~/moodeaudio-cursor/tools/toolbox.sh

# GhettoAI Status
~/moodeaudio-cursor/tools/ai.sh --status

# Network Test
~/moodeaudio-cursor/scripts/network/TEST_NETWORK_CONFIG.sh

# Maintenance
~/moodeaudio-cursor/scripts/maintenance/PROJECT_CLEANUP.sh
```

Status: ■ V1.0 COMPLETE AND PRODUCTION READY

All development data cleaned, documentation updated, GhettoAI trained, and system fully operational!