■ Maintenance Complete - 2025-01-12

■ Tasks Completed

1. ■ *Project Cleanup*

Script: `scripts/maintenance/PROJECT_CLEANUP.sh`

Results:
• ■ Removed **150+ temporary log files** (.log, .tmp, .bak)
• ■ Archived **12 old documentation files** to `docs/archive/old-docs-20260112/`
• ■ Removed **2 test files** (can be regenerated)
• ■ Cleaned **100+ empty directories**
• ■ Created duplicate scripts analysis: `docs/DUPLICATE_SCRIPTS.md`

Files Archived:
• CLEANUP_PROGRESS.md
• CLEANUP_SUMMARY.md
• CLEANUP_COMPLETE_REPORT.md
• CLEANUP_BUILDS_QUICK.md
• PROBLEM_FOUND.md
• PI_NOT_FOUND_YET.md
• WHAT_TO_DO_NOW.md
• WHAT_WE_NEED.md
• RUN_THIS_NOW.md
• READY_TO_BOOT.md
• REBOOT_AND_TEST_AUDIO.md
• LAST_TWO_WEEKS_SUMMARY.md

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2. ■ *GhettoAI Training Updated*

Script: `scripts/maintenance/UPDATE_GHETTOAI.sh`

New Documentation Created:
1. **v1.0_room_correction_wizard.md**
• Complete wizard guide
• All 6 steps documented
• Technical details
• Current status

2. **v1.0_network_configuration.md**
• Current network setup
• IP addresses reference
• WiFi configuration (nam yang 2)
• SSH access information

3. **v1.0_system_status.md**
• Current system state
• Services status
• Network status
• Resource usage

Manifest Updated:
• ■ `rag-upload-files/FILE_LIST.txt`
• ■ `rag-upload-files/MANIFEST.md`

Ready for Upload:
All files are in `rag-upload-files/v1.0-docs/` and ready for GhettoAI training.

To Upload:
```
# Check status
./tools/ai.sh --status

# Upload (requires token)
OPENWEBUI_TOKEN='<token>' ./tools/ai.sh --upload
```

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3. ■■ *Toolbox Maintenance*

Script: `scripts/maintenance/MAINTAIN_TOOLBOX.sh`

Results:
• ■ **61 shell scripts** verified
• ■ **Toolbox structure** verified
• ■ **TOOLS_INVENTORY.md** updated (timestamp: 2025-01-12)
• ■ **All key tools** present and executable

Tool Categories:
• ■ build/ (6 tools)
• ■ fix/ (13 tools)
• ■ test/ (23 tools)
• ■ monitor/ (4 tools)
• ■ utils/ (2 tools)
• ■ network/ (1 tool)
• ■■ setup/ (missing - can be created if needed)

Key Tools Verified:
• ■ toolbox.sh
• ■ ai.sh
• ■ build.sh
• ■ fix.sh
• ■ test.sh
• ■ monitor.sh
• ■ cleanup.sh
• ■ version.sh

■ Summary Statistics

Cleanup

• **Files Removed:** 150+
• **Files Archived:** 12
• **Empty Directories Removed:** 100+
• **Space Freed:** Significant

Documentation

• **New Docs Created:** 3
• **Manifest Updated:** Yes
• **Ready for RAG Upload:** Yes

Toolbox

- **Total Tools:** 61
- **Categories:** 6
- **Inventory Updated:** Yes

■ Next Steps

For GhettoAI Training:

1. Get Open WebUI token:
```
# Open http://localhost:3000
# DevTools → Console → localStorage.token
```

2. Upload to GhettoAI:
```
OPENWEBUI_TOKEN='<token>' ./tools/ai.sh --upload
```

3. Test with questions:
- "How does the room correction wizard work?"
- "What is the current network configuration?"
- "What IP addresses should I use?"

For Project Maintenance:

- Run cleanup periodically: `./scripts/maintenance/PROJECT_CLEANUP.sh`
- Update GhettoAI when system changes: `./scripts/maintenance/UPDATE_GHETTOAI.sh`
- Maintain toolbox: `./scripts/maintenance/MAINTAIN_TOOLBOX.sh`

■ New Files Created

Maintenance Scripts:

- `scripts/maintenance/PROJECT_CLEANUP.sh`
- `scripts/maintenance/UPDATE_GHETTOAI.sh`
- `scripts/maintenance/MAINTAIN_TOOLBOX.sh`

Documentation:

- `docs/MAINTENANCE_COMPLETE.md` (this file)
- `docs/DUPLICATE_SCRIPTS.md`
- `rag-upload-files/v1.0-docs/v1.0_room_correction_wizard.md`
- `rag-upload-files/v1.0-docs/v1.0_network_configuration.md`
- `rag-upload-files/v1.0-docs/v1.0_system_status.md`

Archives:

- `docs/archive/old-docs-20260112/` (12 archived files)

Maintenance Date: 2025-01-12
Status: ■ ALL TASKS COMPLETE