

Working Together Guide

Purpose: How to effectively work with Auto (me) on your moOde Audio project

■ Best Practices for Clear Instructions

■ DO:

- **Be specific:** "Set up GitHub MCP" vs "fix something"
- **State your goal:** "I want to [goal] so I can [benefit]"
- **Provide context:** "The display shows X but I want Y"
- **Give examples:** Show me what you're working with
- **Ask questions:** "How do I...?" or "Can you help me...?"

■ DON'T:

- Be vague: "Fix it" or "Make it work"
- Assume I know context: Always provide background
- Skip steps: Tell me the full picture
- Rush: Take time to explain what you need

■ Template for Giving Instructions

For Setup/Tasks:

Goal: [What you want to achieve]
Context: [Background information]
Current State: [What's happening now]
Desired State: [What you want]
Priority: [High/Medium/Low]

Example:

Goal: Set up GitHub MCP so you can read moOde source code
Context: I'm working on custom moOde build
Current State: GitHub MCP configured but no API key
Desired State: GitHub MCP working with my token
Priority: High

■ Our Workflow

1. You Give Instructions

- Clear, specific request
- Context and background

- What you want to achieve

2. I Analyze

- Check your codebase
- Understand current state
- Identify what's needed

3. I Propose Solution

- Explain what I'll do
- Show what needs to change
- Ask for confirmation if needed

4. I Implement

- Make changes
- Test if possible
- Document changes

5. You Review

- Check if it works
- Give feedback
- Request adjustments if needed

■ Communication Tips

Asking for Help:

- ■ "I want to add X. How do I do it?"
- ■ "Can you help me configure Y?"
- ■ "I'm having trouble with Z. Can you check?"

Giving Feedback:

- ■ "This works, but can you also add..."
- ■ "It's not working. Here's what happens: [details]"
- ■ "Perfect! Now let's do [next thing]"

Making Requests:

- ■ "Set up [service] with [these settings]"
- ■ "Create a script that [does X]"
- ■ "Check if [thing] is configured correctly"

■■ Common Scenarios

Scenario 1: Adding a New Service

You: "I want to add GitHub MCP. Here's my token: xxxxx"

I will:

1. Check current configuration
2. Help you add token to ` `.env`
3. Test configuration
4. Update documentation

Scenario 2: Fixing Something

You: "The display configuration isn't working. It shows [problem]"

I will:

1. Check current configuration
2. Compare with working config
3. Identify the issue
4. Propose fix
5. Implement and test

Scenario 3: Learning/Understanding

You: "How does [feature] work? Can you explain it?"

I will:

1. Search codebase
2. Explain how it works
3. Show relevant code
4. Answer questions

■ What I Can Do

■ I Can:

- Read and analyze your codebase
- Make code changes
- Create scripts and configuration files
- Search for information
- Run terminal commands
- Update documentation
- Help with debugging
- Explain how things work

■ I Cannot:

- Access your external accounts directly
- Run commands that need your password (without you)
- Test on your actual Raspberry Pi
- Access services without API keys you provide

■ You're Practicing!

This is a learning process. Here's what helps:

1. **Start small:** Begin with simple requests
2. **Build up:** Gradually try more complex tasks
3. **Give feedback:** Tell me what works, what doesn't
4. **Be patient:** I'll ask questions if I need clarification
5. **Learn patterns:** Notice what instructions work best

■ Quick Start

Right now, you can try:

1. **Set up a service:**
"Set up GitHub MCP. I'll get the token and give it to you."
2. **Ask a question:**
"How does the display configuration work?"
3. **Request documentation:**
"Create a guide for [topic]"
4. **Fix something:**
"Check if [thing] is configured correctly"

■ Remember

- **Be clear:** Specific instructions work best
- **Provide context:** Help me understand what you need
- **Give feedback:** Tell me if something works or not
- **Ask questions:** I'm here to help!
- **Practice:** The more we work together, the better we'll get

You've got this! Give me clear instructions, and we'll accomplish great things together. ■