

# Working Together Guide

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

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## ■ 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

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## ■ 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
```

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## ■ 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

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## **■ 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"

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## **■■ 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

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## **■ 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

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## ■ 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

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## ■ 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"

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## ■ 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

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