

# Experience Compounding Exercise

Prove that documentation makes future sessions faster

## Session 1: Without Claude.md (10 minutes)

1. Start fresh project: mkdir timer-app && cd timer-app
2. Start Claude Code: claude
3. Build feature: 'Create a simple 5-minute countdown timer'
4. Test it (open HTML file in browser)
5. Exit Claude Code
6. Note: How long did setup/context take?

## Document Everything:

Create Claude.md with:

- What the timer does
- File structure (which file is which)
- Tech used (HTML, CSS, JavaScript)
- How the countdown works

## Session 2: With Claude.md (5 minutes)

1. Open same project: cd timer-app
2. Start Claude: claude
3. Add feature: 'Add pause/resume buttons'
4. Claude reads Claude.md automatically
5. Notice: No explaining context needed!
6. Feature built faster than Session 1 setup

**Result: 3-4 minutes saved. That's compounding.**