

Module 1 Assignments Technical Documentation

Assignment Management

File Organization

- All assignments stored in this directory
- Sequential numbering: `module-1-assignment-1`, `module-1-assignment-2`, etc.
- Descriptive suffixes for topic identification

Naming Convention

- Format: `module-1-assignment-[number]-[description].md`
- Number: Sequential assignment number
- Description: Brief topic or title identifier

File Structure

Assignment files should include:

- Assignment title
- Instructions
- Requirements
- Submission guidelines
- Due dates

Workflow

Creating Assignments

1. Create file with proper naming convention
2. Include standard assignment sections
3. Update parent module README.md with assignment reference
4. Document in this AGENTS.md file

Updating Assignments

1. Maintain version history for major changes

2. Update assignment index in README.md
3. Document changes in this file

Quality Checks

- Verify naming convention compliance
- Ensure all required sections are present
- Check for consistency across assignments
- Validate file format and structure