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Step 1 Setup Complete

The STAT 109 repository structure has been successfully created following the data311 template pattern.

What Was Created

Directory Structure

- `stat109-private/` - Source files repository
- `stat109-public/` - Public website repository (for rendered files)

Core Files

- `_quarto.yml` - Quarto configuration with STAT 109 navigation
- `index.qmd` - Homepage
- `syllabus.qmd` - Course syllabus (placeholder)
- `schedule.qmd` - Course schedule (integrated from existing file)
- `assessments.qmd` - Assessments overview
- `methods.qmd` - Methods map (placeholder)
- `r-reference.qmd` - R reference (placeholder)
- `README.md` - Repository documentation
- `.gitignore` - Git ignore rules

Folder Structure (from plan.md)

- `concepts/learning-objectives.yml` - Learning objectives
- `lessons/` - Lesson files
- `activities/` - Activity files
- `problems/` - Problem files
- `quizzes/` - Quiz files
- `exams/` - Exam files
- `labs/` - Lab files

- `projects/` - Project files (with `raw/` subfolder)
- `assets/` - Assets (with `data/`, `images/`, `pdf/` subfolders)

Theme Assets

- `assets/css/humboldt-theme.scss` - SCSS theme file
- `assets/css/humboldt-theme.css` - Compiled CSS theme file

GitHub Actions

- `.github/workflows/quarto-publish.yml` - Automatic deployment workflow

Public Repository

- `README.md` - Auto-generated notice
- `.nojekyll` - Jekyll disable file

Documentation

- `GITHUB_SETUP.md` - GitHub repository setup instructions

Testing

Local Build Test: Successfully rendered with `quarto render` - All 6 main pages rendered: index, syllabus, schedule, assessments, methods, r-reference - Output directory `_site/` created with HTML files - No errors during rendering

Next Steps

1. **Set up GitHub repositories:**
   - Follow instructions in `GITHUB_SETUP.md`
   - Create `stat109-private` and `stat109-public` repositories
   - Push initial commits
2. **Test GitHub Actions:**
   - After pushing, verify the workflow runs successfully
   - Check that files are deployed to the public repository

- Enable GitHub Pages for the public repository

3. **Continue with Step 2:**
   - Create the three "canonical maps" (learning objectives, methods map, R reference)
   - See `plan.md` for details

Notes

- The site uses the Humboldt theme (same as data311) for consistency
- GitHub Actions will automatically deploy on push to main branch
- Public repository will be auto-populated, don't edit it manually
- All placeholder content can be filled in as you develop the course

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Status: Step 1 Complete - Ready for GitHub setup and Step 2