

Green Man Tavern - Validation Visual Reference

Quick Visual Guides for Your Quality Assurance System

Complete System at a Glance

YOUR DEVELOPMENT PROCESS

You Write Code	
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Check Against .claude/project_standards.md	
✓ LiveView → Context → DB pattern?	
✓ User ownership filter?	
✓ Documented?	
✓ Tests added?	

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Commit Code to Git	
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Every Monday	
(5 min)	

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WEEKLY: Health Check (minor issues only)	
Claude Code: "Quick structural health check"	

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Every Thursday	
(10 min)	

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BI-WEEKLY: Architecture Drift (patterns working?)	
Claude Code: "Architecture drift detection"	

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1st of Month |
(15 min) |



MONTHLY: Integration Test (everything working?) |
Claude Code: "Full end-to-end integration test" |



Quarter End |
(30 min) |



QUARTERLY: Deep Audit (compare to baseline, trends?) |
Claude Code: "Comprehensive quarterly deep audit" |



READY TO SHIP?
(Before Deployment)



PRE-DEPLOYMENT: Security + Performance + Checklist |
Claude Code: "Pre-deployment checklist" |




PASS? YES → DEPLOY
FAIL? NO → FIX FIRST





Ship to Production Confidently |

Issue Severity Color Codes





- CRITICAL (Fix Immediately)
 - Data breach vulnerability
 - User A accessing User B's data
 - SQL injection risk
 - Authentication bypass
 - Direct database queries in LiveView
 - Fix: BEFORE any other work

-  HIGH (Fix This Sprint)
 - Missing user ownership filters
 - Performance regression (>20% slower)
 - Missing tests for core features
 - Architectural pattern violation
 - Security weakness (not critical)
 - Fix: Within 1 sprint

-  MEDIUM (Fix This Quarter)
 - Code duplication
 - Missing @doc comments
 - Suboptimal database queries
 - Technical debt
 - Nice-to-have refactoring
 - Fix: Before next release

-  LOW (Nice to Have)
 - Style improvements
 - Documentation enhancement
 - Minor optimization
 - Code cleanup
 - Fix: When you have time

IGNORE (Already Good)

-  Pattern working correctly
-  Code well documented
-  Tests comprehensive
-  No issues found
- Action: Continue current practice

Audit Schedule Calendar

January

Su Mo Tu We Th Fr Sa

1 2 3

4 5 6 7 8 9 10

11 12 13 14 15 16 17

18 19 20 21 22 23 24 ← Weekly check (Mon 9am)

25 26 27 28 29 30 31 ← Quarterly deep audit (end of month)

WEEKLY (Every Monday):

Mon:  Weekly Health (5 min)

BI-WEEKLY (Every Thursday):

Thu: ● Architecture Drift (10 min)

MONTHLY (1st of month):

1st: ● Full Integration Test (15 min)

QUARTERLY (End of each quarter):

31st: ● Deep Audit (30 min)

BEFORE DEPLOYMENT:

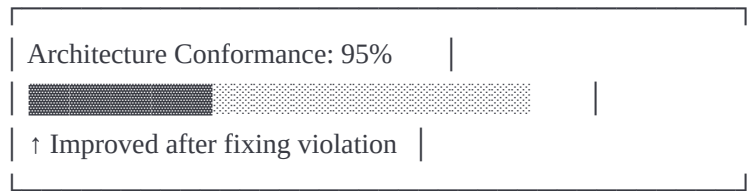
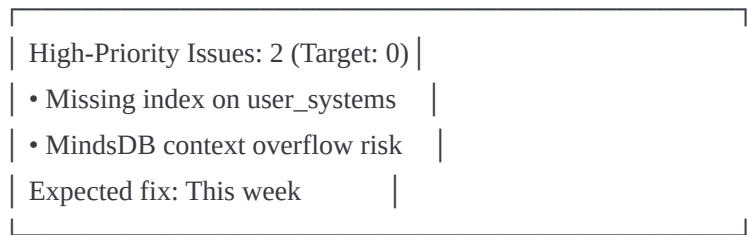
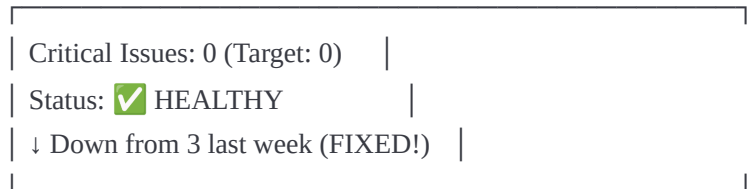
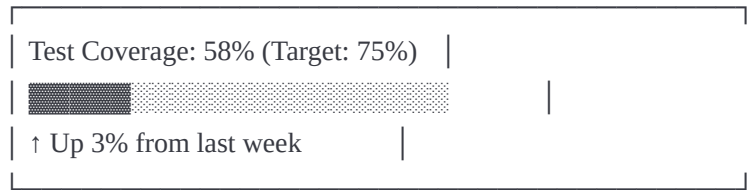
Any day: ● Pre-Deployment Checklist (20 min)



Metrics Dashboard Template

GREEN MAN TAVERN - CODE QUALITY DASHBOARD

Last Updated: 2025-01-20



Target: < 2s ✔ PASS

↓ Down from 1.4s (optimization!)

Last Deployment: 3 days ago

Time to deploy: 45 minutes

Issues caught pre-deployment: 2

Issues found by users post-deploy: 0 ✔

Document Flow

START HERE (You are here →)

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MASTER SUMMARY

- └─ What are we building?
- └─ How does it work?
- └─ 30,000 foot view (this doc)

↓ YES, I'm ready to start

QUICK START GUIDE

- └─ Step 1: Create project_standards.md
- └─ Step 2: Create AUDIT_