

CodeRabbit PR #1 Review Defect Log

Defect ID	PR #	Actionable Comment / Description	Severity	Owner	Status	Resolution Notes	Date Opened	Date Closed
DEF-001	1	docs/Integration-Plan.md (Line 12-18): Fix markdown table formatting (MD058).	Low	System	Resolved	Added blank lines around table in Integration-Plan.md	2025-09-22	Added blank lines around table in Integration-Plan.md
DEF-002	1	exercises/hx-kb/day2-intermediate-exercises.md (Line 455-461): Tables need blank lines around them (MD058).	Low	System	Resolved	Added blank lines around troubles hooting table	2025-09-22	Added blank lines around troubles hooting table
DEF-003	1	exercises/hx-kb/day2-interme-	Low	System	Resolved	Added language specification to	2025-09-22	Added language specification to

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		diat-exercises.m d (Line 515-536): Add language to fenced block (MD040).				code blocks		code blocks
DEF-004	1	exercises/hx-kb/day2-intermediate-exercises.m d (Line 670-738): Harden validation script with strict mode and fail-fast.	High	System	Resolved	Added bash strict mode (set -euo pipefail)	2025-09-22	Added bash strict mode (set -euo pipefail)
DEF-005	1	exercises/hx-kb/day2-in-	Low	System	Resolved	Replaced fragile regex	2025-09-22	Replaced fragile regex

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		intermediate-exercises.m d (Line 748-764): Link checker regex is fragile; prefer a dedicated tool.				with conditional script checks		with conditional script checks
DEF-006	1	exercises/hx-kb/day1-foundation-exercises.m d (Line 203-241): Add bash strict mode to validation script.	Medium	System	Resolved	Added bash strict mode to validation script	2025-09-22	Added bash strict mode to validation script
DEF-007	1	exercises/hx-kb/day1-foundation-	Low	System	Resolved	Fixed hard-coded main branch	2025-09-22	Fixed hard-coded main branch

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		tion-exercises.m d (Line 278-291): Avoid hard-coding main as the default branch.				reference to use dynamic detection		reference to use dynamic detection
DEF-008	1	exercises/hx-kb/day1-foundation-exercises.m d (Line 77-85): Pin Spec Kit version for reproducibility.	Medium	System	Resolved	Pinned Spec Kit version to v1.0.0 for reproducibility	2025-09-22	Pinned Spec Kit version to v1.0.0 for reproducibility
DEF-009	1	curriculum/day2_intermediate.m d (Line 86-127) : Add blank	Low	System	Resolved	Added blank lines around Sprint Documentation Tem-	2025-09-22	Added blank lines around Sprint Documentation Tem-

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		lines around tables (MD058).				plate table		plate table
DEF-010	1	metrics/outcome-tracking-templates.yaml (Line 1-4): Remove leading blank line to satisfy yaml-lint.	Low	System	Resolved	Removed leading blank line from YAML file	2025-09-22	Removed leading blank line from YAML file
DEF-011	1	metrics/training-outcomes.md (Line 11-18): Add blank lines around table (MD058).	Low	System	Resolved	Added blank lines around Training Completion Metrics table	2025-09-22	Added blank lines around Training Completion Metrics table

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DEF-012	1	metrics/training-outcomes.md (Line 19-26): Add blank lines around table (MD058).	Low	System	Resolved	Added blank lines around table around Project Outcome Metrics table	2025-09-22	Added blank lines around Project Outcome Metrics table
DEF-013	1	metrics/training-outcomes.md (Line 27-34): Add blank lines around table (MD058).	Low	System	Resolved	Added blank lines around Knowledge Retention Metrics table	2025-09-22	Added blank lines around Knowledge Retention Metrics table
DEF-014	1	curriculum/day1_foundation.md (Line 85-106) : Convert bold	Low	System	Resolved	Converted bold Phase lines to proper headings (####)	2025-09-22	Converted bold Phase lines to proper headings (####)

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		"Phase" lines to proper headings (MD036).						
DEF-015	1	curriculum/day1_foundation.md (Line 64-73): Make "HX-Infrastructure Practical Exercise" a heading (MD036).	Low	System	Resolved	Created missing referenced files: docs/sdd-guide.md, templates/*.md	2025-09-22	Created missing referenced files: docs/sdd-guide.md, templates/*.md
DEF-016	1	curriculum/day1_foundation.md (Line 330-346): Missing referenced files: docs/	High	System	Resolved	Fixed incident-response path to use docs/operations/run-books/	2025-09-22	Fixed incident-response path to use docs/operations/run-books/

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		sdd-guide.m d, templates/ adr-template.m d, templates/ specification- template.m d, templates/ implementation- plan-template.m d						
DEF-017	1	curriculum/ day2_in termediate.m d (Line 243-248): In- consistent in- cident-re- sponse path - should use docs/	Medium	System	Re- solved	Pinned actions, added per- missions, created missing config file	2025-09-22	Pinned actions, added per- missions, created missing config file

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		operations/ run-books/ incident-response. md						
DEF-018	1	curriculum/ day2_intermediate.md (Line 344-386): Content-validation workflow uses unpinned actions, lacks permissions, references missing config	High	System	Resolved	Added conditional checks for missing scripts in workflow	2025-09-22	Added conditional checks for missing scripts in workflow
DEF-019	1	curriculum/ day2_intermediate.md (Line	High	System	Resolved	Fixed sed command to use double	2025-09-22	Fixed sed command to use double

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		410-454): Enhanced workflow references non-existent scripts and uses unpinned actions				quotes for variable expansion		quotes for variable expansion
DEF-020	1	exercises/hx-kb/day2-intermediate-exercises.md (Line 383-389): sed command uses single quotes preventing \$ {NEW_VERSION} expansion	Medium	System	Resolved	Added mkdir -p to ensure metrics/daily directory exists	2025-09-22	Added mkdir -p to ensure metrics/daily directory exists

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DEF-021	1	metrics/training-outcomes.md (Line 158-191): Script writes to metrics/daily without ensuring directory exists	Medium	System	Resolved	Converted HX-Infrastructure Practical Exercise to proper heading	2025-09-22	Converted HX-Infrastructure Practical Exercise to proper heading

CodeRabbit PR #3 Review Defect Log

Defect ID	PR #	Actionable Comment / Description	Severity	Owner	Status	Resolution Notes	Date Opened	Date Closed
DEF-2025-0022	3	.github/PULL_REQUEST_TEMPLATE.md (2-41): Strengthen PR template with risk, linkage, and rollout details	Medium	System	Evaluation	Add sections for linked issues, risk/impact assessment, rollout/backout plan, release notes. Wrap guidance in HTML comments.	2025-09-22	
DEF-2025-0023	3	.github/PULL_REQUEST_TEMPLATE.md (2-41): Consider Issue Forms for PRs	Low	System	Evaluation	GitHub PR forms can enforce required fields (risk, linked issues). Consider YAML form migration for field en-	2025-09-22	

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						forcement.		
DEF-2025-0024	3	.github/ISSUE_TEMPLATE/feature_request.md (2-21): Capture acceptance criteria and impact; consider Issue Forms	Medium	System	Evaluation	Add acceptance criteria, success metrics, impact/risk assessment to set clear scope. Consider Issue Forms migration.	2025-09-22	
DEF-2025-0025	3	.github/ISSUE_TEMPLATE/feature_request.md (2-21): Optional: Convert to GitHub Issue Form	Low	System	Evaluation	YAML-based issue forms provide required fields and drop-downs for better data collection.	2025-09-22	
	3		Medium	System				

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DEF-2025-0026		.github/ISSUE_TEMPLATE/training_question.md (2-27): Add source links and screenshots to speed triage			Evaluation	Include fields for direct link/path to training material, version/commit, optional screenshot/snippet to reduce round-trips.	2025-09-22	
DEF-2025-0027	3	.github/ISSUE_TEMPLATE/training_question.md (2-27): Optional: Use Issue Forms to require module selection and source link	Low	System	Evaluation	Issue Forms can enforce required checkboxes and URL fields for better data quality.	2025-09-22	

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DEF-2025-0028	3	.github/ISSUE_TEMPLATE / bug_report.md (2-33): Add severity, reproducibility, logs, and regression info	High	System	Evaluation	Add comprehensive environment section, severity/priority classification, reproducibility assessment, logs/traces, work-around section.	2025-09-22	
DEF-2025-0029	3	.github/ISSUE_TEMPLATE / bug_report.md (2-33): Optional: Migrate to Issue Forms for required fields	Low	System	Evaluation	Issue Forms enforce severity and environment as required fields, improving data quality for triage and SLA	2025-09-22	

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						adherence.		
DEF-2025-0030	3	DE-FECT_MANAGEMENT.md (61-86): Clarify SLA scope and time zone	High	System	Evaluation	Define whether response times are business hours or 24/7, specify time zone, identify on-call/ first-responder for P1/ P2 issues.	2025-09-22	
DEF-2025-0031	3	DE-FECT_MANAGEMENT.md (37-42): Tighten logging process: ID format and label mapping	Medium	System	Evaluation	Specify canonical defect ID format (DEF-YYYY-####) and map severity levels to GitHub labels for	2025-09-22	

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						consistency.		
DEF-2025-0032	3	DE-FECT_MANAGEMENT.md (114-146): Add metrics ownership and review cadence	Medium	System	Evaluation	Name owner for each KPI and establish weekly/monthly / quarterly review schedules to avoid orphaned processes.	2025-09-22	