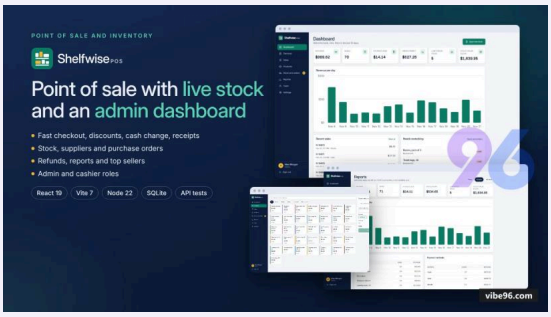


VIBE96 QUALITY REPORT

Shelfwise POS: Point of Sale and Inventory System

Full-stack POS: React 19 + Vite 7, dependency-free Node 22 API, SQLite. Terminal with barcode search, cash/card/mobile,

Product ID	**B0767-16545**
Builder	**Tabassum Nisha**
Version reviewed	**1.0.0 · released 27 Nov 2026**
Stack	**React 19 + Vite 7 (front end); Node 22 node:http (API) · JavaScript (ES modules), Node 22 · SQLite via node:sqlite (Node 22.13+)**
Built with	**Claude Code**
Review period	**18 Nov 2026 – 27 Nov 2026 · 1 round of changes**

88 / 100

Passed with 1 warning

Pass mark 75 and no failing check.

Scores

Security	88
Code structure	88
Docs & completeness	73
Dependency health	88
Build & deploy	84

✓ **AI code audit**
6 checks · 18 Nov 2026

✓ **Installed & run**
25 Nov 2026

✓ **Demo vs delivered**
27 Nov 2026

✓ **Final sign-off**
27 Nov 2026

At a glance

- ✓ Installed and run from the delivered code — 8 of 8 checks answered yes.
- ✓ Live demo compared with the delivered code — 7 of 7 checks answered yes.
- ! 19 of 26 promised items delivered (setup guide, example config and the rest).
- ✓ Security scored 88/100 with no failing check.
- ! 1 open warning — explained in part 1.

Check this report is genuine. Scan the code or open vibe96.com/report/QR-26-00157. The online copy always shows the latest status.

PART 1

AI code audit

The full source archive was read by our AI auditor against each check. It reads the code — it does not run it; running it is part 2.

CHECK	WHAT WE FOUND	SCORE	RESULT
Secrets & credentials	Every regex candidate is a placeholder, a runtime-generated value, an environment variable read, or a test fixture. No API keys, private keys, connection strings or committed .env files are present. Only minor notes remain: a realistic-looking placeholder admin password in .env.example and demo passwords that are derived or random when unset.	93	Pass
Dependency vulnerabilities	Both the Node API and React Web have a package.json with exact pinned versions and a package-lock.json. The API uses no npm dependencies, which keeps the attack surface small. Minor concerns: lockfile contents were not shown and a few pinned versions look unusual, so they should be verified with npm audit.	88	Pass
Authorisation & access control	Every visible write and admin endpoint calls requireUser or requireAdmin, passwords use salted scrypt, and sale lookups enforce ownership (404 for other cashiers). Remaining concerns are low risk: the demo-login endpoint issues sessions without credentials (gated by DEMO_MODE) and the shared router/guard code was not visible for verification.	90	Pass
Database access rules	Every statement in the supplied routes uses bound parameters. The only interpolated pieces are constants (`done`) and a number clamped to 1-90 (`days`), which is bound as a parameter. No unscoped deletes or updates were found, and passwords are stored as scrypt hashes. The schema, foreign keys and indexes could not be verified because schema.sql was not in the excerpts. A few read-then-write paths sit outside transactions, and list queries have no pagination.	82	Warning
Code structure & duplication	The API is split into focused route modules with shared helpers, and the front end separates pages, components and state. Some files are long, a few values are hard-coded, and the demo-only config and landing page need clearer separation from production code.	88	Pass
Build reproducibility	Manifests, lockfiles, the Dockerfile and the Vercel entry are coherent: pinned React/Vite versions, matching Node 22 engines, and a multi-stage Docker build with a persistent volume. The main gaps are that HowToSetup.md was not included for review, and a few small wiring details (vite multi-page config, Node version consistency, the Vercel build path) cannot be confirmed from the digest.	84	Pass

Open warnings

Problems that did not stop the listing. They stay on the product page until a later version fixes them.

Warning 1 Parameterised SQL throughout; schema and indexes not visible; some non-atomic checks and unbounded reads

Every statement in the supplied routes uses bound parameters. The only interpolated pieces are constants (`done`) and a number clamped to 1-90 (`days`), which is bound as a parameter. No unscoped deletes or updates were found, and passwords are stored as scrypt hashes. The schema, foreign keys and indexes could not be verified because schema.sql was not in the excerpts. A few read-then-write paths sit outside transactions, and list queries have no pagination.

Requirement list

What the builder agreed to deliver before uploading — 19 of 26 met.

!	Complete source for every part	Partial
✓	No real credentials	Met

!	Single example config file	Partial
!	Schema creates from empty	Partial
!	Lockfiles pinned	Partial
!	HowToSetup.md with two targets	Partial
!	Working demo with sample data	Partial
✓	Five differentiating features exist in code	Met
✓	Role-gated write endpoints (nice)	Met
✓	CLAUDE.md for AI tools (nice)	Met
!	CHANGELOG starting at 1.0.0 (nice)	Partial
✓	Seed data file (nice)	Met
✓	Docker compose for the API (nice)	Met
✓	Automated tests (nice)	Met
✓	README.md	Met
✓	HowToSetup.md	Met
✓	a project file	Met
✓	Node a project filee	Met
✓	Node a project file	Met
✓	React POS a project file	Met
✓	LICENSE-NOTE.md	Met
✓	CLAUDE.md (nice)	Met
✓	CHANGELOG.md (nice)	Met
✓	a project file (nice)	Met
✓	docker-compose.yml (nice)	Met
✓	a project file (optional)	Met

PART 2

Human review

Reviewers from the Vibe96 team in Dubai worked through each question below; a final reviewer signed it off.

Stage 1 — Installed and run from the delivered code

Completed 25 Nov 2026

A reviewer installed the product on a clean machine, following only the guide that ships with it.

QUESTION	ANSWER	REVIEWER'S NOTE
Packages restored without errors	Yes	
Solution builds clean	Yes	
Database created from the shipped script or migrations	Yes	
First sign-in works with the documented steps	Yes	
Setup guide is accurate and complete	Yes	
Every module in the feature list opens and works	Yes	
No real secrets in the archive	Yes	
Branding and company details can be changed without code	Yes	

Stage 2 — Live demo compared with the delivered code

Completed 27 Nov 2026

A second reviewer checked that what the listing and demo show is what the buyer receives.

QUESTION	ANSWER	REVIEWER'S NOTE
Demo URL is reachable	Yes	
Demo credentials work	Yes	
Demo runs the same version as the archive	Yes	
All five differentiators are visible in the demo	Yes	
Screenshots match the demo	Yes	
Nothing in the demo is missing from the code	Yes	
Datasheet claims are accurate	Yes	

Changes asked for during review

None — approved on the first round.

Sign-off: approved for sale on 27 Nov 2026 with 1 warning shown publicly.

What this report covers — and what it doesn't

- **It covers** version 1.0.0 exactly as the buyer downloads it: the source archive, the setup guide and the live demo on the dates above.

- **It is not** a penetration test, a performance or load test, or a legal review of third-party package licences.
- **Scores are a point in time.** Libraries age; a later version is audited again and gets its own report.
- **Your setup matters.** Hosting, configuration and changes made after purchase are outside this review.
- **How the score is made:** each AI check is scored 0–100 and weighted (security counts most). A listing needs 75 or more, no failing check, and the human review passed.
- **Always try the live demo** before buying, and ask the builder questions from the product page.