This report has been replaced by QR-26-00058 — a newer version of the product was reviewed.

FlowBoard

VIBE96 QUALITY REPORT

FlowBoard

Project management system like Trello

Product ID	**B0001-89077**
Builder	**X1980 Group**
Version reviewed	**1.0.0 · released 4 Oct 2026**
Stack	**C# · C# · MSSQL**
Built with	**Claude Code**
Review period	**4 Oct 2026 – 4 Oct 2026**

91 / 100

Passed with 3 warnings

Pass mark 75 and no failing check.

Scores

Security	92
Code structure	82
Docs & completeness	100
Dependency health	95
Build & deploy	92

✓ **AI code audit**
6 checks · 4 Oct 2026

✓ **Installed & run**
4 Oct 2026

✓ **Demo vs delivered**
4 Oct 2026

✓ **Final sign-off**
4 Oct 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.
- ✓ 15 of 15 promised items delivered (setup guide, example config and the rest).
- ✓ Security scored 92/100 with no failing check.
- ! 3 open warnings — explained in part 1.

Check this report is genuine. Scan the code or open vibe96.com/report/QR-26-00005. 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	No real credentials were committed. However, documentation files contain weak placeholder passwords like 'CHANGE_ME_STRONG_PASSWORD_HERE' that could be deployed unchanged if a buyer skips the setup instructions. The demo seed data creates accounts with a shared password (printed during setup). All placeholders are clearly marked but should be validated at runtime.	92	Warning
Dependency vulnerabilities	The project uses .NET 10 with a packages.lock.json lockfile that pins all dependencies to exact versions. All packages are current stable releases from Microsoft and reputable publishers. No known critical vulnerabilities detected in the dependency tree.	95	Pass
Authorisation & access control	All mutating endpoints require authentication with proper role checks for admin routes. Passwords use bcrypt. The fallback authorization policy requires authenticated users by default. Minor gaps: some read endpoints (workspace members, board files, audit log user filter) lack explicit ownership checks, allowing users to enumerate data by changing IDs.	92	Warning
Database access rules	All SQL is hand-written ADO.NET with parameters—no concatenation or injection paths found. Delete and update statements are properly scoped to user/workspace/board. The schema script creates every table with foreign keys and sensible cascades. Three foreign key columns lack indexes (Cards.MirrorCardId, CardMembers.UserId, CardVotes.UserId), which will cause table scans on common queries.	92	Warning
Code structure & duplication	The project demonstrates good separation of concerns with clear module boundaries (Controllers, Services, Repositories, Infrastructure). Business logic is properly isolated in the Application/Services layer. However, there is some duplication in validation logic, magic numbers scattered across files, and a few oversized service classes that could benefit from further decomposition.	82	Pass
Build reproducibility	The .NET solution builds cleanly with consistent SDK/framework versions (10.0.100/.NET 10). Database scripts are present and complete. The main setup document (HowToSetup.md) provides clear Windows/IIS and Docker paths. Minor issues: docker-compose.yml references a project filee but the actual .env location is ambiguous, and the SQL Server container initialization in docker-compose.yml lacks explicit schema/seed execution steps that HowToSetup.md describes.	92	Pass

Open warnings

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

Warning 1 **Weak default passwords in documentation and examples; no real credentials found**

No real credentials were committed. However, documentation files contain weak placeholder passwords like 'CHANGE_ME_STRONG_PASSWORD_HERE' that could be deployed unchanged if a buyer skips the setup instructions. The demo seed data creates accounts with a shared password (printed during setup). All placeholders are clearly marked but should be validated at runtime.

Warning 2 **Strong authentication and role checks; minor ownership gaps on read endpoints**

All mutating endpoints require authentication with proper role checks for admin routes. Passwords use bcrypt. The fallback authorization policy requires authenticated users by default. Minor gaps: some read endpoints (workspace members, board files, audit log user filter) lack explicit ownership checks, allowing users to enumerate data by changing IDs.

Warning 3 **Parameterized SQL throughout, schema complete; missing indexes on 3 foreign keys**

All SQL is hand-written ADO.NET with parameters—no concatenation or injection paths found. Delete and update statements are properly scoped to user/workspace/board. The schema script creates every table with foreign keys and sensible cascades. Three foreign key columns lack indexes (Cards.MirrorCardId, CardMembers.UserId, CardVotes.UserId), which will cause table scans on common queries.

Requirement list

What the builder agreed to deliver before uploading — 15 of 15 met.

✓	Complete source for every component	Met
✓	No real credentials in the archive	Met
✓	Builds from a clean machine	Met
✓	Database script or migrations	Met
✓	Authentication and roles on every mutating endpoint	Met
✓	Pinned dependencies without critical CVEs (nice)	Met
✓	Documentation set (nice)	Met
✓	Working live demo	Met
✓	README.md	Met
✓	HowToSetup.md	Met
✓	CLAUDE.md (or AGENTS.md) (nice)	Met
✓	CHANGELOG.md (nice)	Met
✓	appsettings.example.json	Met
✓	a project file	Met
✓	a project file (nice)	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 4 Oct 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 4 Oct 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 4 Oct 2026 with 3 warnings 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.

Report history

REPORT	VERSION	DATE	SCORE	STATUS
QR-26-00058	1.4.0	23 Oct 2026	**91**	Current
QR-26-00031	1.3.0	7 Oct 2026	**92**	Replaced
QR-26-00024	1.2.0	7 Oct 2026	**0**	Replaced
QR-26-00005	1.0.0	4 Oct 2026	**91**	Replaced