Finance Manager Review

Key Findings
- [High] Returning the JPA entity from the account endpoints (AccountController.java:34, AccountCont
- [High] The project includes Spring Security (pom.xml:33-76) but defines no security configuration. Wi
- [Medium] Database credentials (username/password kevin1995) ship in source control in application
- [Medium] AccountService.createForUser trusts the request body (AccountService.java:31-36). If star
- [Low] application-dev.yml:7 targets port 5432 while application-dev.properties:3 targets 5433, making
- [Low] No automated tests cover registration or account flows (services or controllers). Add happy-pat

Open Questions
- Are you planning to introduce JWT authentication soon? Knowing that timeline will guide whether to l
- Should the account API ever expose user context, or will a DTO that hides internal IDs be the long-te

Project Overview
Backend Spring Boot service for personal finance: users register, create accounts, and list accounts a

Next Steps
1. Introduce DTOs plus validation to stop leaking internal fields and to enforce required payloads.
2. Add a security configuration (or disable the starter) so documented endpoints are reachable, then c
3. Externalise secrets and pick a single dev config path to simplify setup.