

System Audit Report

Overall Score: 3.2 / 5.0

Risk Level: High

Date: 2026-01-22

Scope: Full System

1. Dimension Scores

Dimension	Score	Findings
Code Quality	5.0	0
Security	5.0	0
Testing	0.0	1
Database	3.0	1
API	1.6	0
Architecture	5.0	0
UI/UX	4.3	0
AI Layer	5.0	0
DevOps	1.5	3
Drift Detection	0.0	14
Performance	5.0	0

2. Critical Findings

[Critical] Database file not found

Description: Expected database at D:\Project\PEOPLE_OS\backend\data\people_os.db

Recommendation: Ensure database is initialized

[Critical] No backup strategy implemented

Description: Database backup scripts not found

Recommendation: Implement automated database backup mechanism

3. Major Findings

[Major] Test coverage estimated at 29.5%

Description: Low test coverage detected

Recommendation: Add unit tests for core modules

[Major] No deployment scripts found

Description: Missing automated deployment configuration

Recommendation: Create deployment scripts (start_app.bat/sh, Dockerfile)

4. Action Plan

Issue	Owner	Priority
Database file not found	unassigned	Critical
No backup strategy implemented	unassigned	Critical
Test coverage estimated at 29.5%	unassigned	High
No deployment scripts found	unassigned	High