Functional Test Report

Test-1: backend/.env

Result: PASS/FAIL

Observation:

Test-2: backend/CMakeLists.txt

Result: PASS/FAIL

Observation:

Test-3: backend/Dockerfile

Result: PASS/FAIL

Observation:

Test-4: backend/include/api.hpp

Result: PASS/FAIL

Observation:

Test-5: backend/main.cpp

Result: PASS/FAIL

Observation:

Test-6: backend/model/interface.cpp

Result: PASS/FAIL

Observation:

Test-7: backend/server.js

Result: PASS/FAIL

Observation:

Test-8: backend/src/api.cpp

Result: PASS/FAIL

Observation:

Test-9: backend/src/telemetry\_handler.cpp

Result: PASS/FAIL

Observation:

Test-10: frontend/.gitignore

Result: PASS/FAIL

Observation:

Test-11: frontend/README.md

Result: PASS/FAIL

Observation:

Test-12: frontend/api.js

Result: PASS/FAIL

Observation:

Test-13: frontend/eslint.config.js

Result: PASS/FAIL

Observation:

Test-14: frontend/src/components/UserList.js

Result: PASS/FAIL

Observation:

Test-15: frontend/src/server/server.js

Result: PASS/FAIL

Observation:

Test-16: frontend/src/socket.js

Result: PASS/FAIL

Observation:

Test-17: frontend/vite.config.js

Result: PASS/FAIL

Observation:

Test-18: reports/project\_report.txt

Result: PASS/FAIL

Observation: