

Kakao QA-Lite Project Plan

1. Project Objective

Build a personal QA practice project aligned with Kakao's QA role expectations.

Focus on test planning, automation, case management, and reporting.

2. Key Features

- Test planning and strategy document
- JSON-based test case registration and execution
- Automated result logging and reporting
- Bug tracking simulation with issue log
- Lightweight web interface using Streamlit

3. Matching Kakao QA Role Requirements

- QA plan creation -> project Test Plan document
- Client/server test understanding -> small app with frontend/backend
- Automation scripting -> Python + Selenium/requests
- Reporting and logging -> report.txt with timestamp and summary
- Tools familiarity -> Postman + GitHub workflow

4. Project Timeline (8 weeks)

Week 1: App selection + goal definition

Week 2: QA planning and test strategy design

Week 3-4: Test case writing + automation coding

Week 5: Reporting and dashboard interface

Week 6: Bug simulation and issue tracking

Week 7-8: Final documentation and polish

5. Expected Deliverables

- GitHub repo with code and case files
- /cases: JSON case definitions
- /logs: test execution logs
- /reports: result summaries
- /docs: QA plan and issue tracker

6. Portfolio Highlight Example

"I designed and implemented a QA practice project inspired by Kakao's QA job requirements. The project covered test plan