

Defect Reporting That Helps Teams

- Write clear repro steps and expected vs actual
- Attach evidence: logs, screenshots, environment
- Prioritize by user/business impact

References: <https://www.istqb.org/certifications/certified-tester-foundation-level>

QA Metrics That Matter

- Track leading indicators (flake rate, escaped defects)
- Track delivery outcomes alongside quality metrics
- Use metrics to improve systems, not punish people

References: <https://dora.dev/> | <https://testing.googleblog.com/2016/05/flaky-tests-at-google-and-how-we.html>

Career Roadmap: QA to Quality Engineer

- Strengthen testing fundamentals and product thinking
- Build coding skills for automation and tooling
- Develop CI/CD, observability, and risk communication

References: <https://docs.pytest.org/en/stable/> |
<https://playwright.dev/docs/intro>

Capstone Project Blueprint

- Select a real web app with API dependencies
- Create test strategy + automated regression core
- Run in CI and publish quality dashboard artifacts

References: <https://docs.github.com/en/actions> | <https://playwright.dev/docs/intro> | <https://learning.postman.com/docs/tests-and-scripts/write-scripts/test-scripts/>

