

Agile QA Best Practices

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What is QA's Role in Agile Env.?

- Depends on culture, type of Agile, squad, product, size of company
- QA is responsible for quality across the squad
- What is Quality?
- BP#1: Define what that is to the squad

QA Pain Points

- Problems that QA deal with:
- New features at last minute
- Not enough time to test
- Buggy products
- No clear goals for QA
- No requirements

QA's Role in an Agile Env

- Detection Role
 - Test Execution
 - Writing test cases, scenarios
 - Creating a playbook (what is being tested not how)
 - Test Sessions (Exploratory Testing with Squad)
- Prevention Role
 - Custom Jira Dashboards
 - High Level Specs
 - Retrospectives on Release (i.e. major backend changes)
 - Estimation of testing efforts on major releases (i.e. backend changes)

QA Role

- With developer Create respect and a way to work together
- In Daily Standups, give QA updates on platforms
- In Weekly Sprint Planning, present bugs or issues to work on for the week
- Visualize milestones for Release Cycle (feature freeze, code freeze)

QA – Manual and Automation

- Best Practices
- Manual
- Automation
- Working with Automators to design automated tests

Agile QA Best Practices

- BP#1 – list out 1 sentence summary of best practices
- BP#2 –
- BP#3 –
- BP#4 –
- BP#5 –
- BP#6 –
- BP#7 –