# **Quick Tools for Agile Testing**

# 10 Principles for Agile Testers

Provide continuous feedback
Deliver value to the customer
Enable face-to-face communication

Have courage

Keep it simple

Practice continuous improvement
Respond to change
Self-organize
Focus on people

Enjoy





#### Key Factors for Successful Agile Testing



Use the whole-team approach
 Adopt an agile testing mind-set
 Automate regression testing
 Provide and obtain feedback
 Build a foundation of core practices
 Collaborate with customers

Look at the big picture



### 6

### Confidence-Building Practices for Agile Testing



Driving development with examples

Exploratory testing

Feature testing

Continual learning

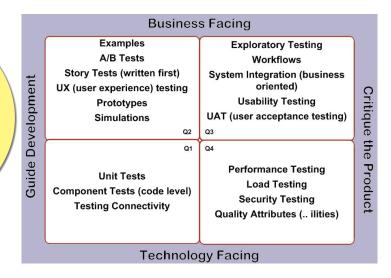
Context sensitivity

Keeping it real



The Agile Testing Quadrants
provide a model for thinking about
testing in an agile world.
The left side is about guiding developm

The left side is about guiding development and testing early. The right side is about evaluating the product and learning what's still missing.



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Workflow Tests

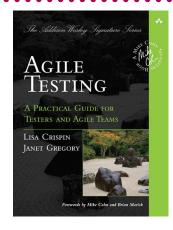
Through the UI

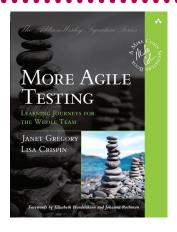
API / Service Layer

Business Rules
Functional Tests

Unit Tests / Component Tests
(Programmer Tests)

The automation pyramid is a model to help plan test automation and consider the appropriate levels for automating tests.







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