

Agile Testing (2 days) - in association with House of Test

Agile development methodologies have quickly gained ground around the world and are today one of the more prevalent models for software development. For testers, the transition from traditional development models can be difficult or even frightening. It doesn't have to be though.

In this 2-day course, we do a deep-dive into what the principles of agile development mean for testers and how you can transform your work to become more efficient and effective.

Most parts of the course will contain practical exercises that will allow participants to not only gain theoretical knowledge, but also put it into practice right away, and thus gain a deeper understanding of the different topics.

1. Learning objectives

We'll be discussing the tester's role in agile teams and how to best create an agile test strategy. Participants will gain a better understanding of what exploratory testing can offer as well as knowledge of different sorts of heuristic tools and checklists that are absolutely essential for an agile tester.

Furthermore, we will go through the test management frameworks Session-based Test Management and Thread-based Test Management and discuss how they can be applied to gain traceability and help build a strong foundation for test reporting in an agile setting.

The course also contains sections dedicated to the role of test reporting, test automation, and different test tools that can help simplify your work as an agile tester.

2. Pre-requisites

A basic understanding of Agile or some exposure to working in an Agile team would be beneficial.

3. Course content

- What does agile mean in your organization?
- What does agile mean for a tester?
- Planning and strategy for testing in an agile context
- Exploratory testing and how to manage it
- Role of automation and tools
- Communicating test status and reporting

WHO WILL BENEFIT?

Anybody performing testing in an agile setting, as well as Scrum Masters, Product owners and managers who need a deeper understanding for the role testing plays in an agile team or organization.

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