HOUSE OF TEST

COURSE · WORKSHOP

A Tester's Toolkit

A toolkit to use in your daily testing activities and that makes you a more responsible and professional tester.

1 day | In-person, on-site workshop | English, German

16 participants | CHF 6'000 per team



You will learn

- How tools make you a better and more reliable tester.
- How to model the system under test and how it helps in testing.
- How lists help you to generate test ideas.
- How questionnaires help you with critical thinking, discovering risks and learning about the system under test.
- How to manage the knowledge you gather by learning about the system under test.
- We take a look at whole development processes and how our understanding of these helps us in testing.

WHO IT'S FOR

Testers and anyone involved in software development interested in getting insights into testing-related tools that can help us elevate our approach to software testing.

PARTICIPANTS BRING

Laptop, notepad and pen

ROOM REQUIREMENTS

Screen or projector, desks and chairs for everyone

Course content

What is testing?

We are going to talk a lot about testing in this workshop. So it is important to have a common understanding of what testing is.

Why we need tools

We will learn how tools make us better testers.

How creating mental models of the system under test helps us

Software can be large and complex. It can be hard to keep track of all the parts that make it up. Here we learn how to create different types of mental models and how they support our testing.

The power of lists

Testing software is about, among other things, exploring, learning, asking questions, and generating test ideas. We will learn about different types of

lists that can help us with these activities across the whole development lifecycle.

How to manage your knowledge

The business domain and technical aspects of the system under test can be complex and large. Too much to hold in your head. We will learn how to manage all the knowledge we gain from meetings, test sessions and more. And we will learn how to use that knowledge.

How our understanding of the whole development process helps our testing

Testing is only one activity that can contribute to software quality. There are many others that take place throughout the development process and beyond. We will learn how to understand this whole process, how this understanding supports our testing, and which tools to use when.

YOUR INSTRUCTOR



Florian Sommerfeldt

Quality Expert

Florian Sommerfeldt is a test engineer with experience in the domains of e-commerce, banking, taxation, security and public transport. In these domains he has worked as a test lead, project manager, software developer and scrum master. He enjoys exploring complex systems and domains to discover the unknown. Besides his work for House of Test, he is a lecturer at the Eastern Switzerland University of Applied Sciences, where he teaches students about risk-based testing in the CAS Software Testing.

Book this course for your team

We run every course on demand, for your team, and tailor it to your context. Tell us about your team and we'll come back with dates and a proposal.

COURSE PAGE

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