

Expleo Academy

Stepping ahead



Q30710 Estimating for Testers

Duration: 1 day

Course Overview

Testers never have enough time. But how long should we have to test? How long will enough testing take?

This course looks at current estimation techniques to aid accurate test estimation. The course covers several methods of estimation, with the positives and negatives for each method based on the experience Expleo has gained over the years working in many industries.

Who should attend?

This course is suitable for anyone who wants to gain an understanding of how to make test estimation work in their context.

Prerequisites:

There are no specific prerequisites for this course. However, previous experience in software development lifecycle is recommended.

Related Certifications

- ISTQB Foundation in Software Testing
- ISTQB Advanced Level Test Manager

Course Objectives

By the end of the course attendees, through instructor-led presentations, exercises and discussions, will be able to:

- Analyse risks to system quality to determine what should be tested—and to what degree—in a test subproject.
- Use methods to develop a time estimate for an example designed project.
- Present the estimate to management on a cost-relative, risk-management basis.
- Adjust the estimated schedule and budget to fit project constraints without undermining accuracy or unduly increasing risk.

Course Outline

- Principles of Estimation
- Risk and estimation
- Why estimates go wrong
- The real purpose of estimates
- Estimates, targets and commitment
- Over-estimation Vs under-estimation
- The importance of history in estimation
- Estimation risks and assumptions
- Practical techniques to develop an estimate

Contact

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