

## **Scrum Fundamentals**

## **Audience Scrum Fundamentals Course**

The course Scrum Fundamentals is designed for employees who work in a Scrum project and others who want to experience what Scrum is.

## **Prerequisites Course Scrum Fundamentals**

To join the course Scrum Fundamentals no specific skills are required. General knowledge of system development is useful for a proper understanding.

## **Realization Training Scrum Fundamentals**

The theory is discussed on the basis of presentation slides. The theory is clarified using example projects from practice. On the basis of short case studies group discussions are performed which are guided by the trainer. The course times are from 9.30 up and to 16.30.

## **Certification Scrum Fundamentals**

Participants receive an official certificate Scrum Fundamentals after successful completion of the course.



## **Content Course Scrum Fundamentals**

In the course Scrum Fundamentals for Beginners the essentials of the Scrum project management method are discussed and practiced. In Scrum collaboration is paramount and is essential for the success of a system.

#### **Sprints**

An information system is completely built in small iterations, referred to as sprints. In contrast to traditional project management methods, Scrum responds to and takes changes into account.

## **Roles in Scrum**

In the course Scrum Fundamentals for Beginners, the different roles in a Scrum project are discussed, such as those of Product Owner, Scrum Master, the Development Team and the Manager in the background. Attention is also paid to the so-called Scrum ceremonies such as the planning and the daily meeting.

## **Scrum Artifacts**

Furthermore Scrum artifacts such as the stories, the product backlog, the priorities, the estimates regarding the size and the product timeline are treated. The assignment and execution of sprints and the importance of the daily meeting are also discussed.

### **Scrum Benefits**

Finally the advantages of the Scrum approach are covered and also which pitfalls you should watch out for. In one day the participants have gone through the entire Scrum process and know how to identify the steps in the process.



# **Modules Course Scrum Fundamentals**

Module 1 : Scrum Intro	Module 2 : Scrum Framework	Module 3 : Artifacts
What is Scrum?	Roles	Artifacts and Stories
Project Management	Product owner	Product Backlog
Agile Manifesto	Scrum Master	Prioritization
Team as Unit	Development Team	Size Estimation
Self-organized Teams	Manager	Product Timeline
Team Members	Ceremonies	Sprints
Scrum Master	Planning	Sprint Backlog
Business sets Priorities	Daily meeting	Sprint Planning
Target Accomplishment	Review	Charts
Module 4 : Daily Practice		
Daily meeting		
Todo tasks		
Completed tasks		
Obstacles		
Life in the Sprints		
Burn Down Chart		
Retrospective		
Benefits and Pitfalls		