

# **Scrum Master**

### Audience Scrum Master Course

The course Scrum Master is intended for developers, testers, software architects, project managers, team leaders and others who want to obtain intimate knowledge of the Scrum software process and the responsibilities of the Scrum Master role.

#### **Prerequisites Course Scrum Master**

To join the course Scrum Master no specific skills are needed. It is recommended gain knowledge about Scrum prior to the course by reading articles.

#### **Realization Training Scrum Master**

The theory is discussed on the basis of presentation slides. The theory is clarified further by using example projects from practice. Exercises are performed on the basis of short practical agile examples. The course times are from 9.30 up and to 16.30.

#### **Certification Scrum Master**

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

# **Content Course Scrum Master**

In the course Scrum Master participants learn to become a professional and officially recognized Scrum Master in two days. A Scrum Master ensures that a Scrum project is managed in the right direction. The Scrum Master is the facilitator of a good process.

#### **Scrum Intro**

The course Scrum Master starts with a discussion of the most important features of the Scrum software process. The role of the Scrum Master, which is of great importance for the success of Scrum, is discussed.

#### Scrum Process

Then the roles, tools and meetings of the Scrum process are covered. It is explained how the Product Owner is responsible for the content of the project being worked on while the Scrum Master monitors the process.

#### Scrum Teams

The role of the Scrum Master in relation to the team is also treated. The training covers the tools available to a Scrum Master for guiding self-managing teams.

# **Scrum Planning**

Next attention is paid to how the Scrum Master ensures that the Scrum sprint planning meeting really takes place. During the Scrum sprint planning, where the entire project team is present, the work that has to be done in a sprint is planned. The Scrum Master ensures that the goal is clear to everyone.

# Scrum Challenge

The implementation of the Scrum process can have far-reaching consequences for organizations and difficulties can arise as a result of which Scrum does not fully shows all its benefits. During the training you will learn to apply Scrum based on a practical case and you will learn how to coach a team in applying Scrum.

# **Scrum Certification**

After the training you can take a Scrum.org exam online. This allows you to become a Professional Scrum Master. The exam is not included in the training and is optional.



SpiralTrain BV Standerdmolen 10, 2e verdieping 3995 AA Houten info@spiraltrain.nl www.spiraltrain.nl Tel.: +31 (0) 30 – 737 0661 Locations Houten, Amsterdam, Rotterdam, Eindhoven, Zwolle, Online



# **Modules Course Scrum Master**

Module 1 : Scrum Intro	Module 2 : Scrum Process	Module 3 : Scrum Teams
What is Scrum?	Scrum Framework	Scrum teams
Scrum Origin	Scrum meetings	Team cooperation
Scrum Principles	Changes with Scrum	Team communication
Other Software Processes	Scrum and Development	Self organization
Scrum versus Agile	Scrum and Management	Multidisciplinary Teams
Scrum Software Process	Product Owners	Scaling Teams
Infrastructure Practices	Total Cost of Ownership	Distributed Scrum Teams
Module 4 : Scrum Terminology	Module 5 : Scrum Planning	Module 6 : Scrum and Changes
Product Backlog	Scrum planning	Increments in Scrum
Management and Refinement	Informing customers	Iterations in Scrum
Item Readiness	Scaling Scrum to large projects	Roles
Item Estimation	Project estimations	Rules
Product Increment	Time boxes	Artifacts
Definition of Done	Risk Management	Organization effects
Sprint Backlog	Risk Reporting	Maintenance
Update Scope	Determine Progress	TCO Optimalization
Burndown Charts	Scaling Sprint Meetings	Scaling Product Backlog

info@spiraltrain.nl www.spiraltrain.nl Tel.: +31 (0) 30 – 737 0661 Locations Houten, Amsterdam, Rotterdam, Eindhoven, Zwolle, Online