

Professional Scrum Developer

The Professional Scrum Developer™ (PSD) certification validates your knowledge of how to deliver quality product using the Scrum framework while working in Scrum Teams including the application of modern Agile and DevOps practices. Earning PSD proves that you have demonstrated an understanding of the fundamentals of applying the Scrum framework as it applies to product development.

You also have demonstrated your knowledge of self-managed development, design and architecture, documentation, programming, quality, testing, forecasting and release planning, and product value as you apply Scrum to deliver valuable software products.



Training recipients

The training is for people who are actively working in Scrum to deliver products, not necessary in IT environment. Developers represent large variety of specialisations from business analysts through lawyers to marketing specialists and engineers. It is also for person who thinks on changing their carrier path to become Scrum Developer or for present or future managers of agile teams which will work in Scrum environment.



Benefits

Upon completion of the cours participants will be:

- Understanding and Applying the Scrum Framework:
 - Empiricism, Scrum Values, Scrum Team, Events, Artifacts, Done Increment
- Capable of Developing People and Teams:
 - Self-Managing Teams, Facilitation, Coaching and Mentoring

- Capable of Managing Products with Agility:
 - Forecasting & Release Planning, Product Value, Product Backlog Management, Stakeholders & Customers



Training program

1. The Scrum Framework
 - Working within a Scrum Team
 - Definition of Done
 - Scrum Roles
 - Scrum Artifacts
 - Sprint
2. Backlog management practices and slicing features
 - Estimation
 - Planning
 - Definition of Ready
3. Code quality and Technical Debt
4. Agile architecture practices
 - Test Driven Development
 - Pair Programming
5. Agile Testing and other practices to ensure quality
6. Using DevOps with Scrum



Expected preparation of the participant

- There are no substantive prerequisites for the training participant
- Knowledge of English at a level that allows you to read the training materials and approach the exam



Training Includes

Professional Scrum Master exam is not included in the training price.



Duration

2 days / 14 hours

Language

Training: English

Materials: English