

Question set 03

The SCRUM framework is suitable when:

- SW requirements are fixed and clearly defined upfront
- Agile approach is assumed
- Minimal participation of the customer is expected during the project delivery

SCRUM framework is:

- Incremental
- Iterative
- Agile

Functional requirements are described as:

- user stories
- use cases
- user backlog

In SCRUM, the sprint represents:

- one iteration
- short everyday sync meeting
- collection of user stories, that will be delivered together

Product backlog contains:

- Requirements for the whole system
- Requirements for a particular iteration
- User stories that were already delivered

Planning poker is:

- Technique for sprint management
- Technique for work estimation
- Technique applied on user stories

Among other things, the Product backlog contains:

- Requirements described as use cases
- Priority of requirements
- Work estimations

In SCRUM, what is the goal of Sprint retrospective:

- To define one process improvement for next sprint
- To review delivered features with the customer
- To review project progress

The common features of all agile methodologies are:

- Incremental development with short iterations
- Focus on communication between customer and development team
- Emphasis on thorough documentation of all processes

For agile development, the following principles shall be followed:

- Individuality and interaction are preferred over processes and tools
- Functional product is preferred over detailed documentation
- Cooperation with customer is preferred over following contractual agreement

Choose what applies for contracting in agile development:

- We use "Time & Material" type of contract
- The development continues as long as the customer has money for another increment
- Final project deadline is usually known at the beginning