

Scrum Methodology



1. Watch the following [video](#) and complete this table.

ROLES IN SCRUM	EVENTS IN SCRUM
.....	
.....	
.....	
	
	

2. Complete these ideas with information from the video. You can watch the video again to check your answers.

A product owner creates a product..... which is a prioritized wish list.

During sprint..... the team pulls a chunk from the top of that wish list and decides how to implement those pieces.

The team has a certain amount of time – a (usually two or four weeks) – to complete its work, but it meets each day to assess its progress (daily Scrum).

Along the way, the Scrum..... keeps the team focused on its goal.

At the end of the sprint, the work should be potentially.....: ready to hand to a customer, put on a store shelf, or show to a stakeholder.

The sprint ends with a sprint..... and retrospective.

3. Let's learn a bit more about Scrum! Now read the following page and complete the comprehension activities.

- Read the "What is Scrum?" section and highlight the positive adjectives used to describe this methodology.
- Underline the main purpose of this methodology.
- Read the "Different Roles in Scrum" and write SM (scrum master), PO (product owner) or T (team).

The guides the team.

- The delivers the work.
- The helps the team work effectively and efficiently.
- The manages product backlog.
- The facilitates scrum events.
- The builds the product increment.
- The anticipates clients' needs.

d. Discuss: which role would you prefer to perform? Why?

What is Scrum?

Scrum is an agile development methodology used in the development of Software based on an iterative and incremental processes. Scrum is adaptable, fast, flexible and effective agile framework that is designed to deliver value to the customer throughout the development of the project. The primary objective of Scrum is to satisfy the customer's need through an environment of transparency in communication, collective responsibility and continuous progress. The development starts from a general idea of what needs to be built, elaborating a list of characteristics ordered by priority (product backlog) that the owner of the product wants to obtain.

Different Roles in Scrum

In Scrum, the team focuses on building quality software. The owner of a Scrum project focuses on defining what are the characteristics that the product must have to build (what to build, what not and in what order) and to overcome any obstacle that could hinder the task of the development team.

The Scrum team consists of the following roles:

Scrum master: The person who leads the team guiding them to comply with the rules and processes of the methodology. Scrum master manages the reduction of impediments of the project and works with the Product Owner to maximize the ROI. The Scrum Master is in charge of keeping Scrum up to date, providing coaching, mentoring and training to the teams in case it needs it.

Product owner (PO): Is the representative of the stakeholders and customers who use the software. They focus on the business part and is responsible for the ROI of the project. They Translate the vision of the project to the team, validate the benefits in stories to be incorporated into the Product Backlog and prioritize them on a regular basis.



Team: A group of professionals with the necessary technical knowledge who develop the project jointly carrying out the stories they commit to at the start of each sprint.

Taken from <https://www.digite.com/agile/scrum-methodology/>

4. Pay attention to the pronunciation of these words.

Agile

Methodology

Projects

Find the **sound /dʒ/** in other words.

JOB	KNOWLEDGE	COACH	OBJECTIVES	AGENCY	
VISION	EXPERIENCE	CHANGE	JUNIOR	JAVA	COLLEAGUES

Practice the sound with this tongue twister.

Jumpy George enjoyed the jungle gym.

Major John Bridges and sergeant Jim Rogers gently changed the engine in their huge Jeep.