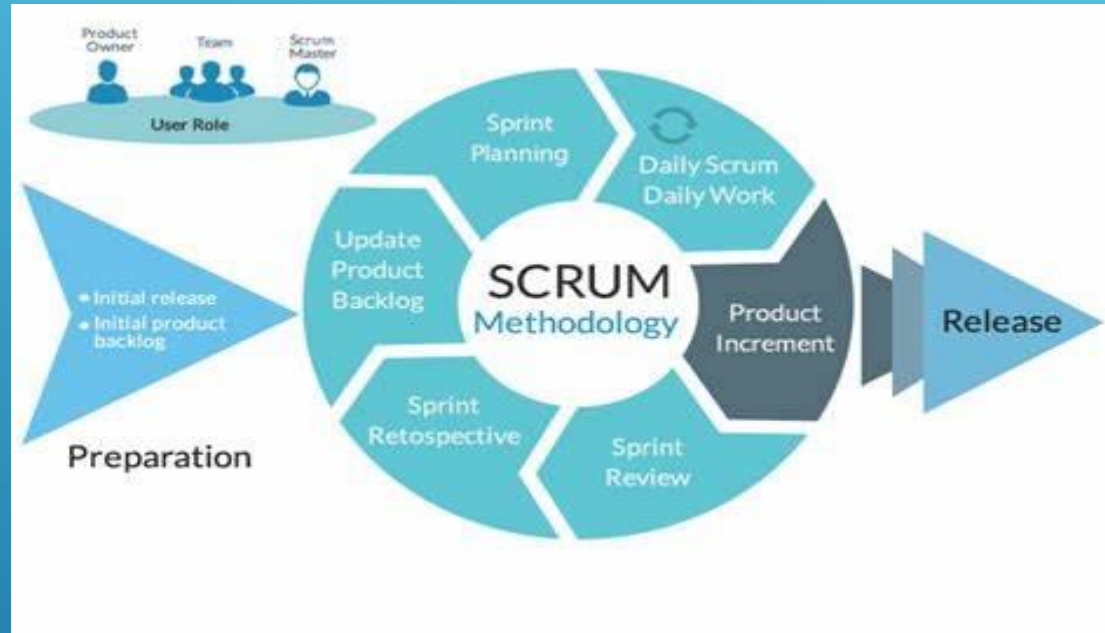


# SCRUM



Scrum is a method of organizing a collaborative workflow, which is based on the phased development and improvement of a product by a

small team of specialists in various fields.

# THE ESSENCE OF THE SCRUM METHOD

- ▶ Those involved in project management, and just management, are well aware of how difficult it is to organize well-coordinated teamwork. Due to the lack of coherence, plans are constantly violated, there is a lag behind the schedule.
- ▶ The Scrum methodology has been adopted by many companies, both from the technology industries where it comes from, as well as from traditional and even non-profit ones. The approach that underpins the Scrum methodology can be applied to a variety of activities that require teamwork.



# SCRUM ROLES

## We Have 3 Basics Roles:

**Product owner:** Responsible for maximizing the value of the product. This person knows exactly what needs to be implemented first.

**Scrum master:** His task is to organize work in the team in accordance with the Scrum guidelines and so that no one interferes with the team to independently and comfortably solve the tasks.

**Development Team :** A group of people who have all the knowledge and skills necessary to achieve a goal. They determine exactly how to achieve the goal, are responsible for the quality of the product and the daily adaptation of the plan within the sprint.

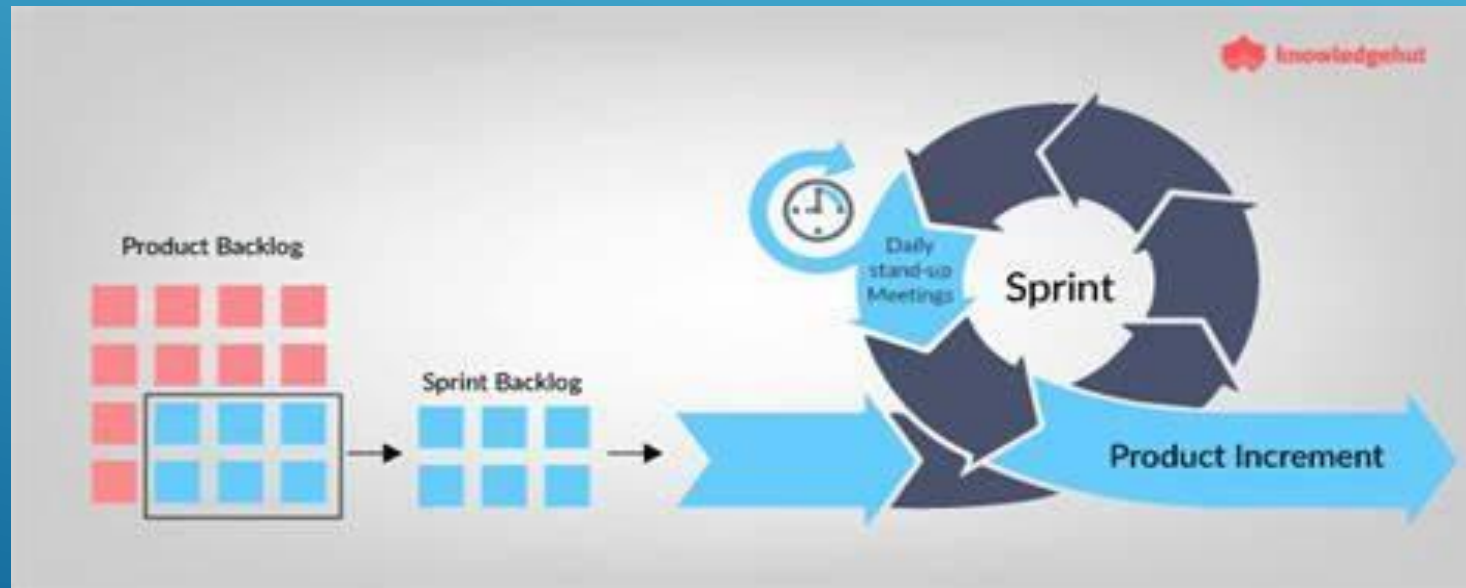
# SPRINTS

- ▶ A sprint is an actual period of time during which the team works together to
- ▶ create a finished increment. Typically, a sprint lasts two weeks, although some teams find it easier to plan the scope of the sprint for one week or to deliver an increment of sufficient value in a month.



# SPRINT PLANNING

- In Scrum, the planning process takes place at the beginning of each new sprint and is called “sprint planning”.

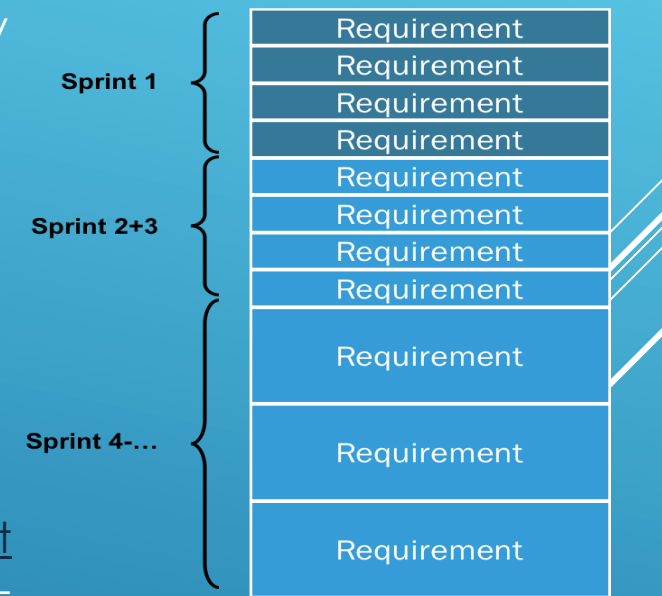


## ► Backlog

As described in the Scrum Guide, the Product Backlog is an emergent, ordered list of what is needed to improve the product. It is the single source of work undertaken by the Scrum Team.

Product Backlog items that can be Done by the Scrum Team within one Sprint are deemed ready for selection in a Sprint Planning event. They usually acquire this degree of transparency after refining activities. Product Backlog refinement is the act of breaking down and further defining Product Backlog items into smaller more precise items. This is an ongoing activity to add details, such as a description, order, and size. Attributes often vary with the domain of work.

The Developers who will be doing the work are responsible for the sizing. The Product Owner may influence the Developers by helping them understand and select trade-offs. Multiple Scrum Teams often work together on the same product. One Product Backlog is used to describe the upcoming work on the product.



THANK YOU FOR YOUR ATTENTION!

This was a simple scrum explanation  
presented by

Lakhder Mohamed Helmi

Ben Makhlouf Khali

Mzoughi Mahdi

Several white lines of varying lengths and orientations are positioned in the bottom right corner of the slide, creating a modern, abstract graphic element.