

Agile - Scrum

Interview Questions & answers:

- What is Sprint?
- What is your sprint cycle?

Companies using Agile Scrum



- Scrum is **one of the Agile types**/frameworks.
- Scrum is **used the most** in software development projects compared to the other Agile types.
- Scrum encourages the **team to work together, learn through experiences, self-organize** while working on a problem, and **reflect** on their wins and losses to improve continuously.
- In the Scrum team, there is no overall team leader; **How a problem is tackled or who do what is decided by the team as a whole.**
- Scrum team creates and adapts their ways of working.**
- What puts Scrum aside from other Agile frameworks are: Scrum **three roles** in the Scrum team, **Scrum events**(meetings), and scrum **artifacts** (Artifact refers to **key information** needed during the development of a product.)

3

Roles



Product Owner



Development Team



Scrum Master

3

Artifacts



Product Backlog



Sprint Backlog



Product Increment

5

Meetings



Grooming



Sprint Planning



Daily Stand Up



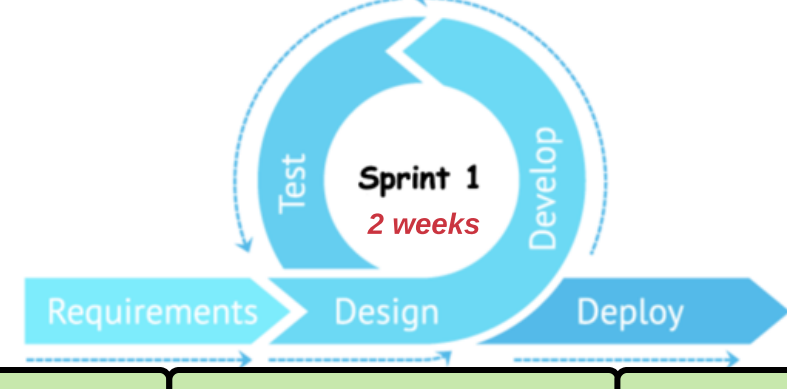
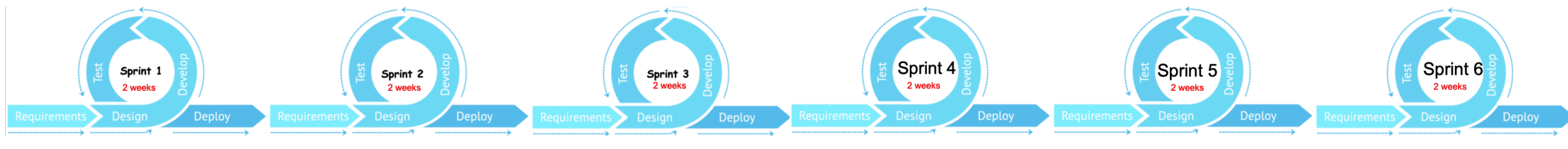
Demo



Retro

Sprint

- Sprint is a **fixed time box**, also called **iteration**
- A sprint is between one week and four weeks. [2 weeks sprint cycle is the most common]
- The **team** members **decides** the **sprint length** together.
- An active Sprint cannot be extended.
- A sprint is used to accomplish **sprint goals** such as:
 - Conduct scrum meetings - grooming, sprint planning, stand up, demo and retro
 - Specific requirements must be completed** (developed & tested)
 - Demonstrate the completed work to the client**



Monday	Tuesday	Wednesday	Thursday	Friday
1 Grooming	2 Stand up	3 Stand up	4 Stand up	6 Stand up
Sprint Planning				

Monday	Tuesday	Wednesday	Thursday	Friday
9 Stand up	10 Stand up	11 Stand up	12 Stand up	13 Demo
Retro				



Monday	Tuesday	Wednesday	Thursday	Friday
1 Grooming	2 Stand up	3 Stand up	4 Stand up	6 Stand up
Sprint Planning				

Monday	Tuesday	Wednesday	Thursday	Friday
9 Stand up	10 Stand up	11 Stand up	12 Stand up	13 Stand up

Monday	Tuesday	Wednesday	Thursday	Friday
16 Stand up	17 Stand up	18 Stand up	19 Stand up	20 Demo
Retro				



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Sprint Planning				

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Monday	Tuesday	Wednesday	Thursday	Friday
23 Stand up	24 Stand up	25 Stand up	26 Stand up	27 Demo
Retro				

november 2021

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
Sprint 1	01 S1 starts	02	03	04	05	06	07
	08	08	10	11	12 S1 end	13	14
Sprint 2	15 S2 starts	16	17	18	19	20	21
	22	23	24	25	26 S2 ends	27	28
Sprint 3	29 S3 starts	30					