The Scrum Events





Topics

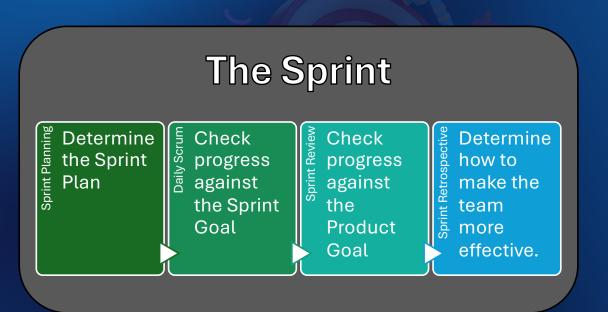
- Overview of Events
- Practical Application
- Activities and Tools





Events

- Every event has
 - Purpose
 - Attendees
 - Timebox

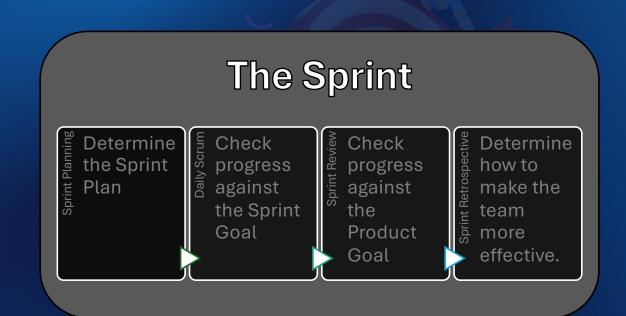






Sprint

- Purpose ensure inspection and adaptation
- Goal deliver a shippable increment
- Attendees
 - Scrum Team
- Timebox 1 month







Sprint Goals

- Sprint Goal
 - What's the purpose of the Sprint?
 - Business value
 - Team goals
- Flexibility
 - Sprint Goal can be re-negotiated during the Sprint
 - Developers can modify Sprint content as long as the Sprint Goal is not threatened.



Sprint Duration

- Up to 1 calendar month
 - Needs to be long enough to get something done
 - Not so long that complexity becomes untenable
- Set by the Scrum team
- Regular cadence
- Can be changed







Importance of a Sprint

- Continuous Delivery
- Regular Feedback
- Incremental Progress







Cancellation of a Sprint

- Sprint Goal becomes obsolete
- Product Owner
- Go right to
 - Review
 - Retrospective (if more than ½ the sprint was completed)
 - Sprint Planning

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Cancelled

Cancelled
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Sprint Planning

- Purpose to determine the sprint plan
 - Sprint Goal
 - Backlog Items
 - Solutions/Tasks
- Attendees
 - Scrum Team
 - Stakeholders as needed
- Timebox Up to 8 hours







About Sprint Planning

- Sprint Goal
- Sprint Content
- Sprint Plan







Class Activity (15 minutes)

In small groups,

Use the product backlog in the Sprint Planning section of the student handbook and determine the goal of your first sprint and the content of the first sprint.





Daily Scrum

- Purpose check progress against the sprint goal
- Attendees
 - Developers
- Timebox 15 minutes







Conducting Effective Daily Scrums

- Transparency tools
 - Burndown reports
 - Task boards
- Three questions
- Progress against the Sprint Goal







Class Activity (10 minutes)

In small groups,

In Sierra Agility, look at "Team Lassie's" current sprint. What does the information tell you about the team? What (if any) steps should you take as a Scrum Master?





Sprint Review

- Purpose check progress against the product goal
 - Where are we (demo)?
 - Where do we go next?
- Attendees
 - Scrum Team
 - Stakeholders as needed
- Timebox 4 hours







Class Activity (15 minutes)

In small groups,

Read about the Sprint Review in the Sprint Review section of the student handbook and determine the direction for the next 3-4 sprints to achieve the goal.





Sprint Retrospective

- Purpose how to improve team effectiveness
- Attendees
 - Scrum Team
- Timebox 3 hours

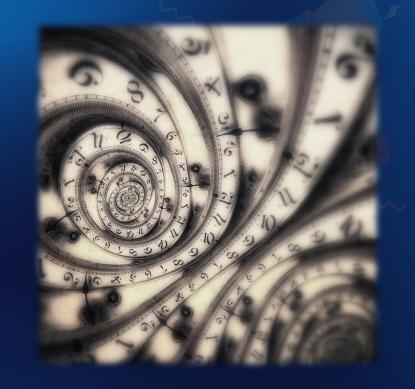






Effective Sprint Retrospectives

- Create a list of reflections on
 - Team practices
 - What happened during the Sprint?
 - What did you like/dislike?
- Filter the list to 1-2 items
- Create an action plan for the next sprint.





Conclusion of Module

- Key Takeaways
 - Consistency
 - Communication
 - Collaboration
- Questions





