



A Visually Rich Overview of the Scrum Framework

Ken Rubin, Innolution |
January 13, 2016



Live Tweet During The Webinar!

@ScrumAlliance
@krubinagile
#SAMW16

Great Webinar with @krubinagile
and @ScrumAlliance on the
#Scrum Framework! #SAMW16

Ken Rubin, Innolution

- Author of Amazon #1 best-selling book
Essential Scrum: A Practical Guide to the Most Popular Agile Process
- Creator of the Visual AGILExicon®
- A Certified Scrum Trainer®
- Trained over 23,000 individuals
- Coached over 200 companies



Polling Question 1

What is your role or job title?



Polling Question 2

What certifications do you hold?

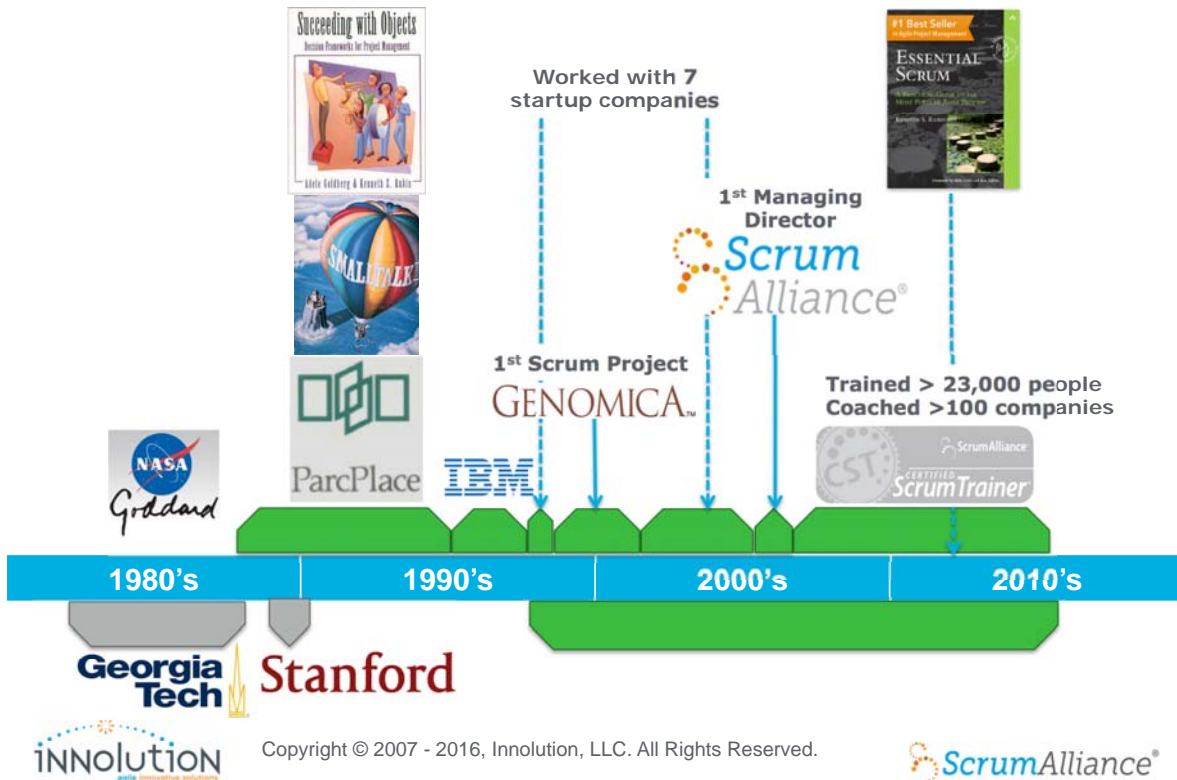


Polling Question 3

Are you actively involved in a Scrum project today?



Ken Rubin Overview



Essential Scrum in Six Languages



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- ✦ The Visual AGILExicon is used and described in the book: **Essential Scrum: A Practical Guide to the Most Popular Agile Process.**
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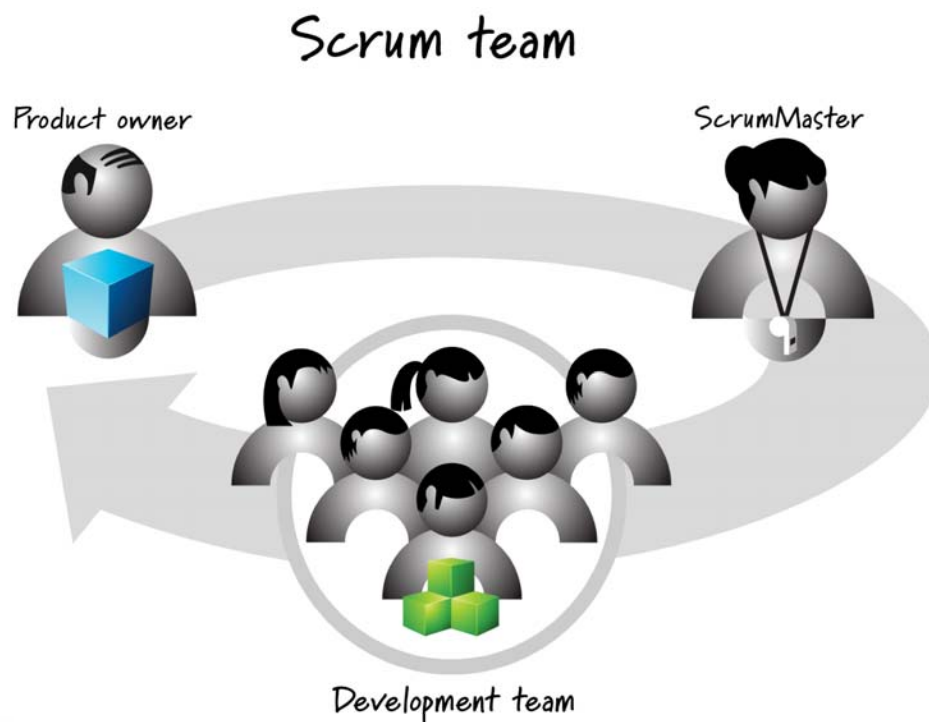
Visual AGILExicon®



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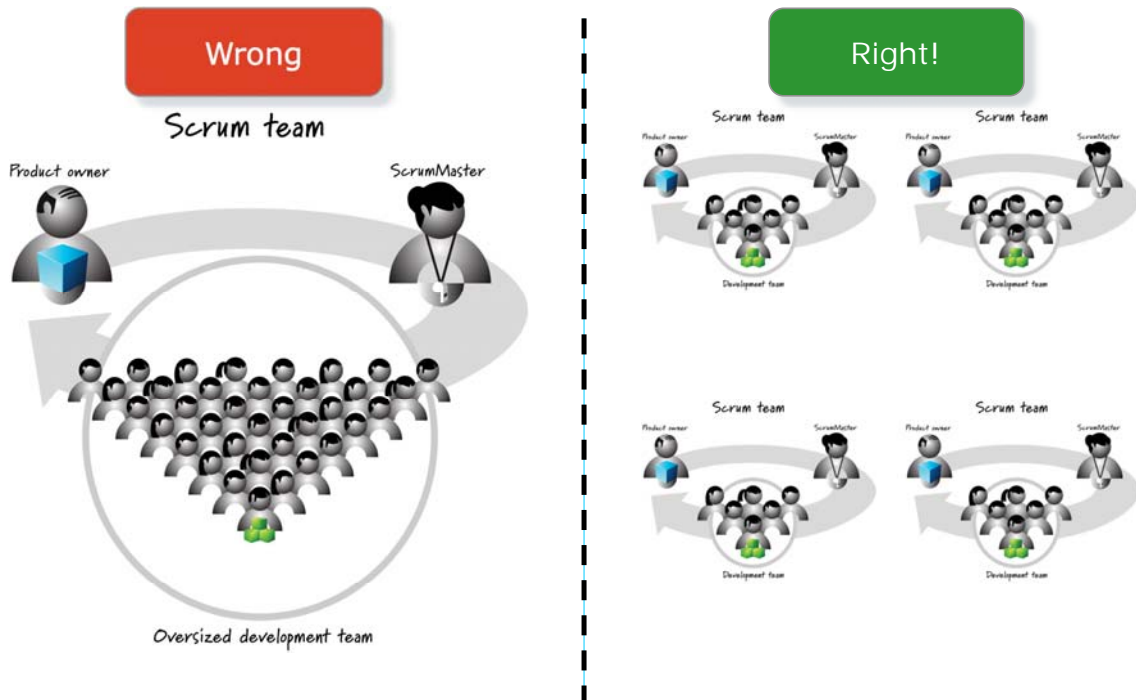
Scrum Team



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Scaling with Scrum



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Overview of Scrum Roles



Empowered central point of product leadership



Coach and facilitator helping everyone understand and embrace Scrum values, principles, and practices



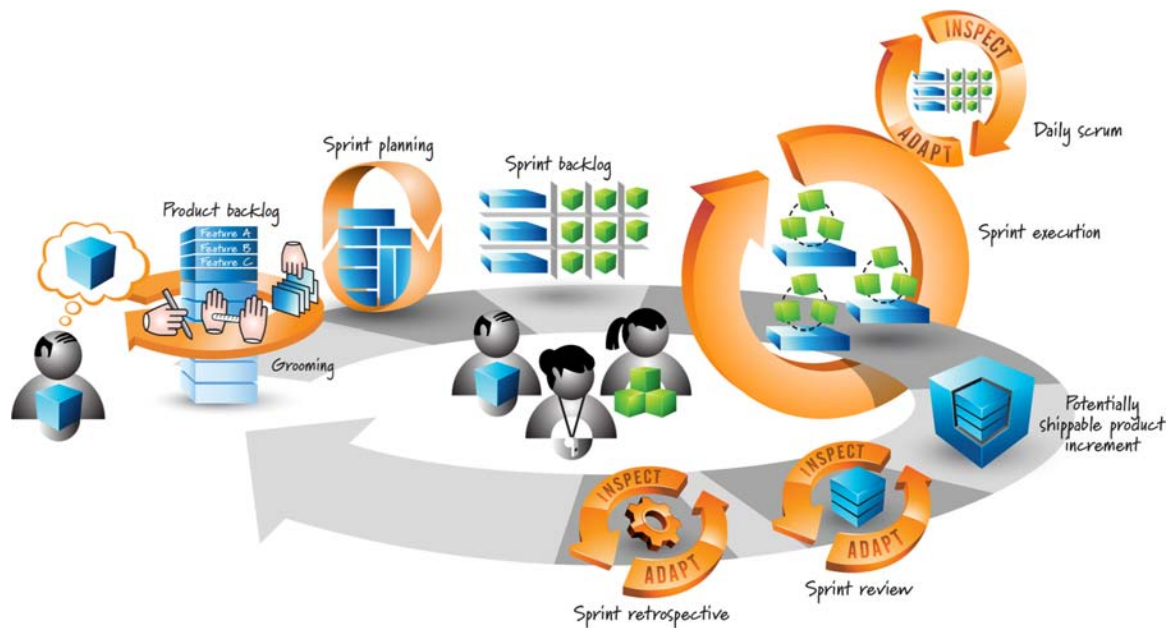
Self-organizing team that is cross-functionally diverse and sufficiently staffed to meet the agreed upon definition of done



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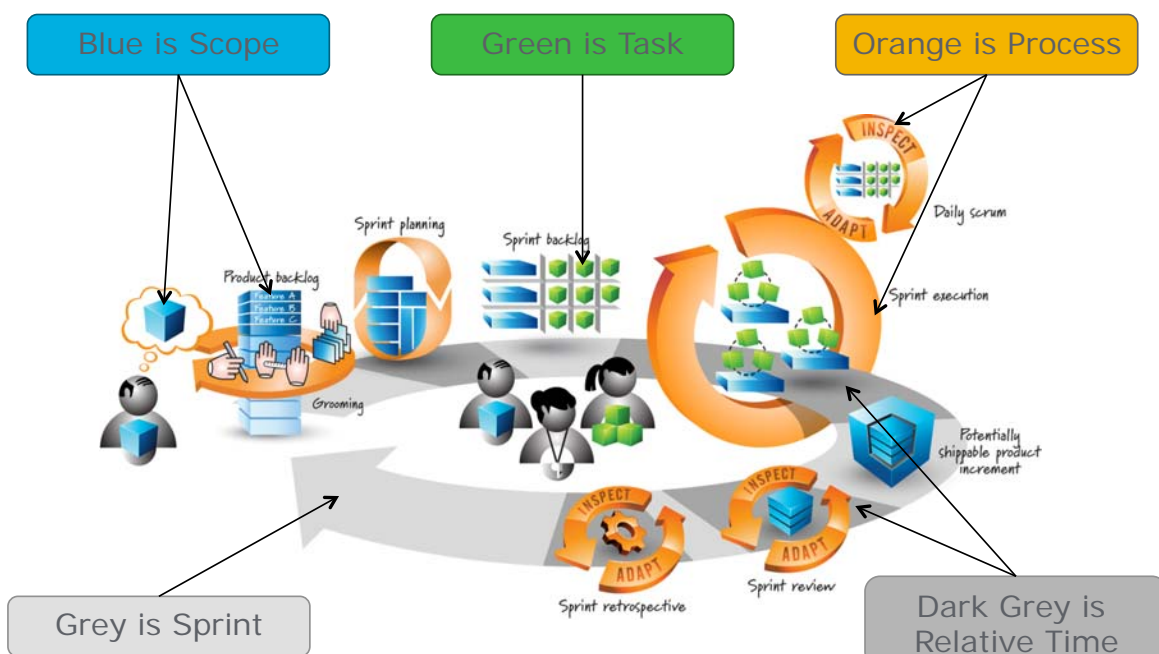
Scrum Framework



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Key to Interpreting the Visual AGILExicon®



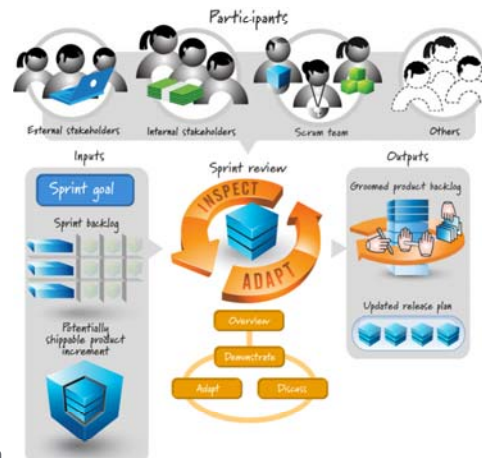
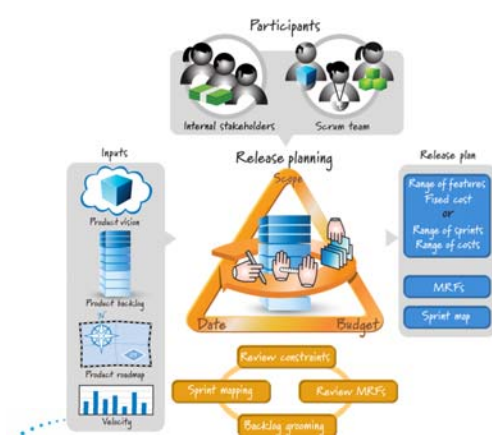
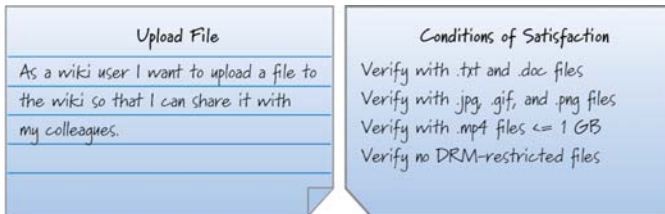
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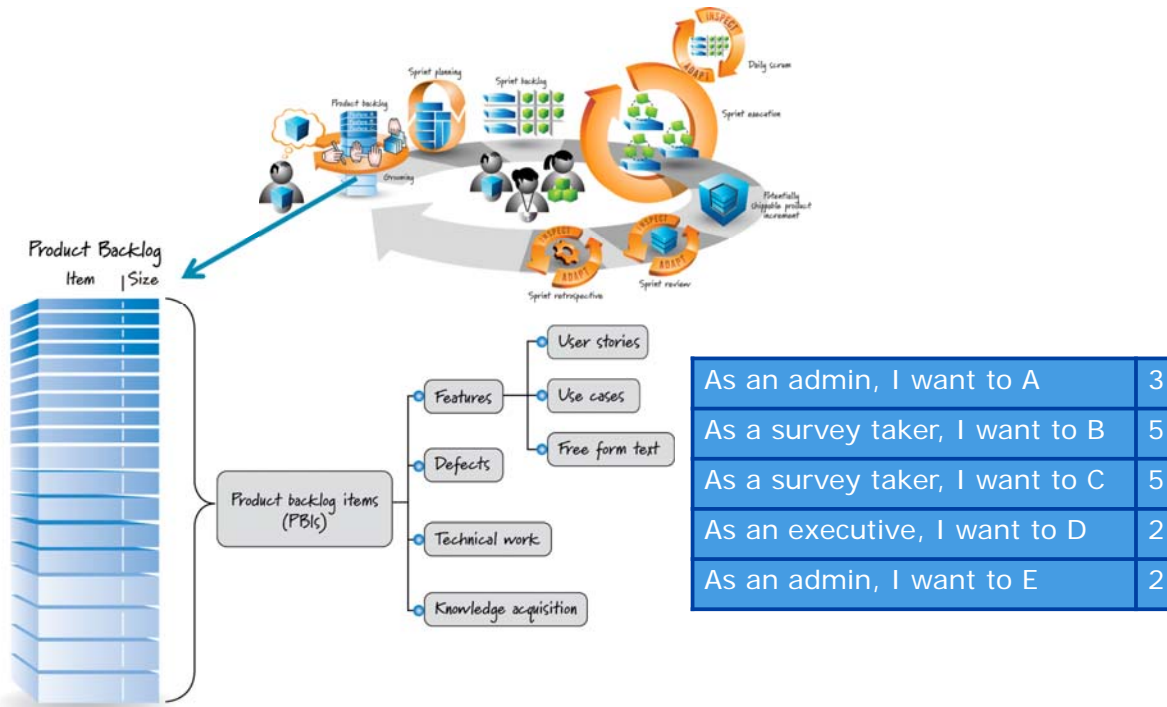


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Approaches



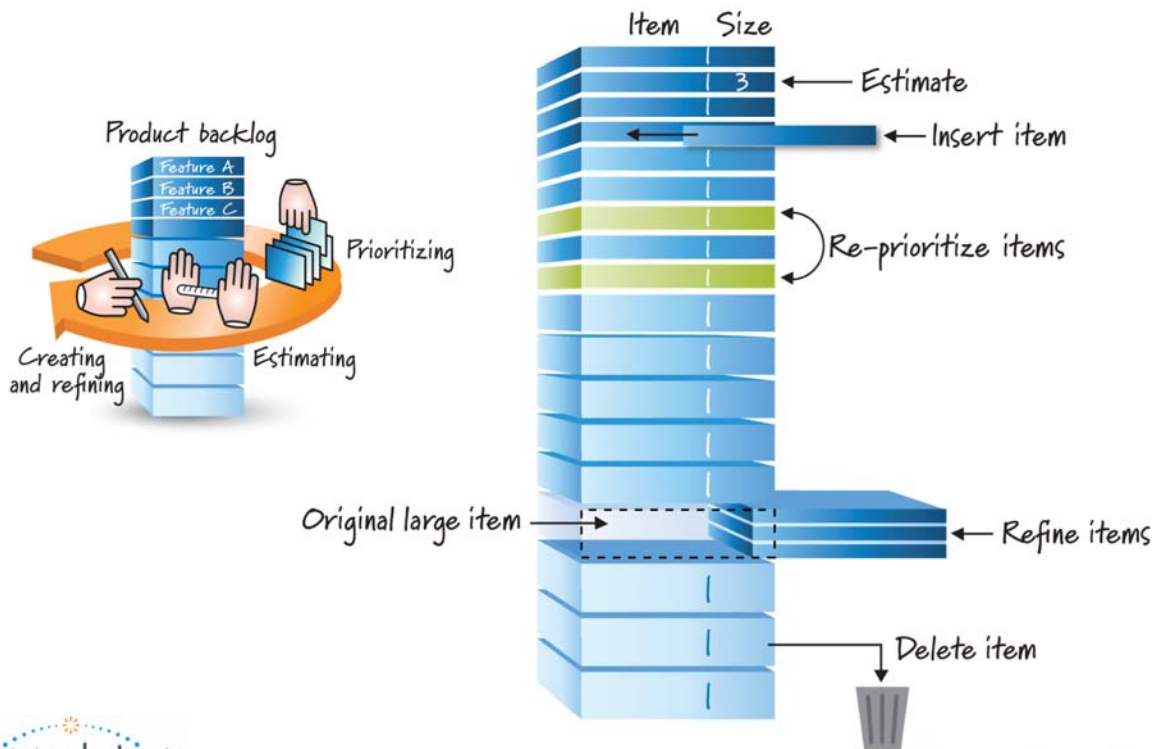
Product Backlog and PBIs



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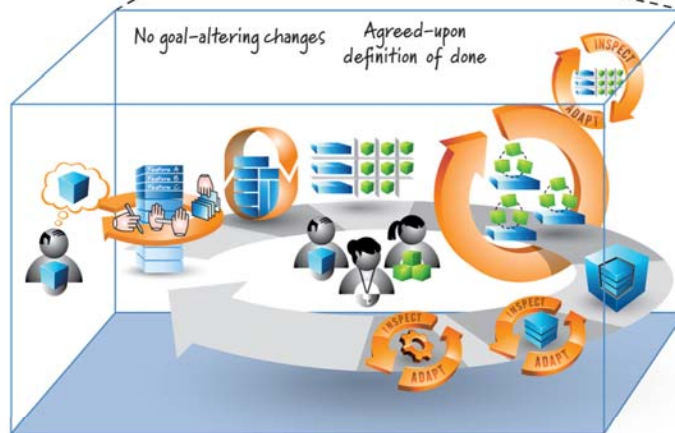
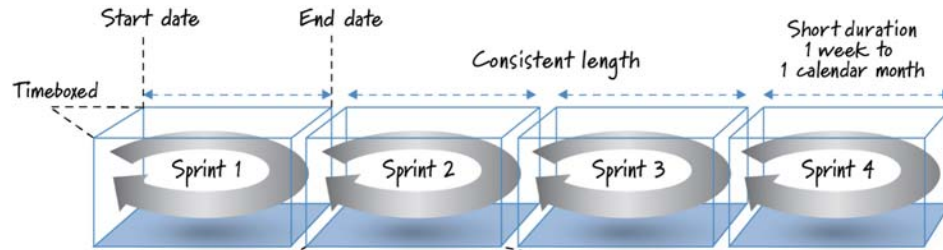
Grooming Activities



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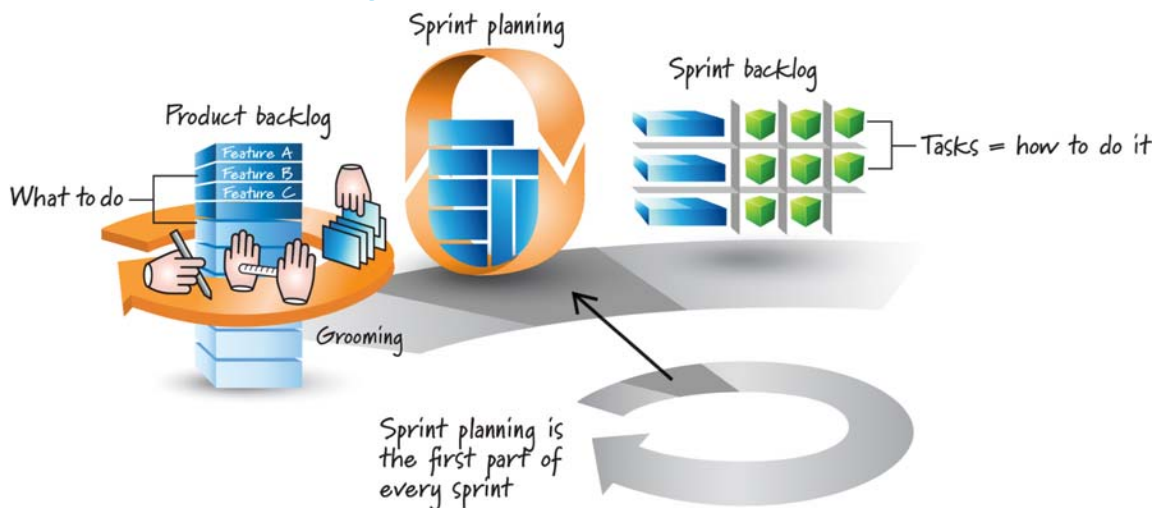
Sprints



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Sprint Planning



Sprint Length	Sprint Planning Time Box
2 weeks	4 hours
3 weeks	6 hours
4 weeks	8 hours



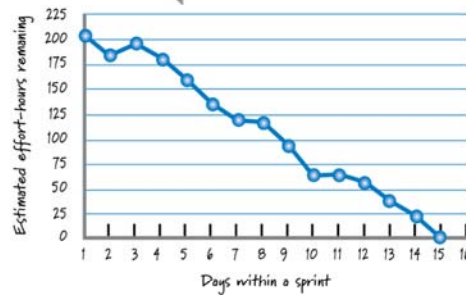
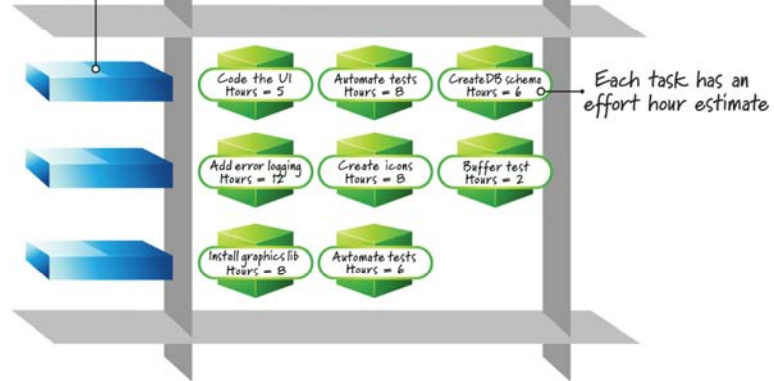
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Sprint Backlog



Each feature ... is broken into a set of tasks



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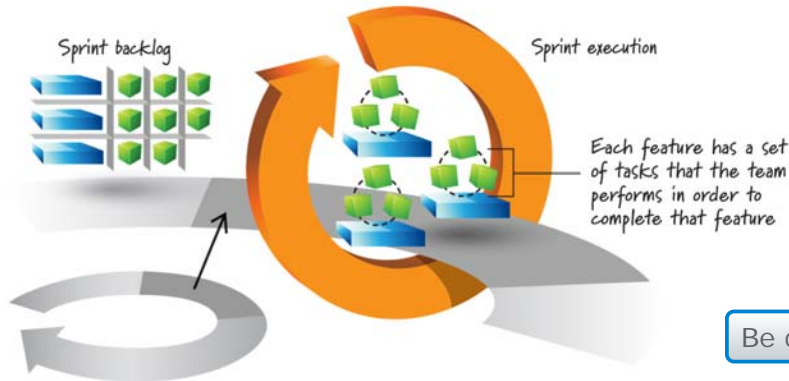


Sprint Planning Meeting



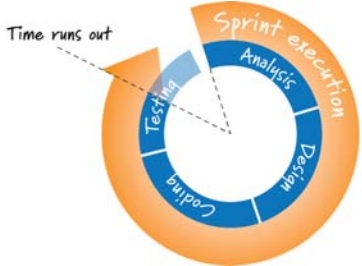
Sprint Execution

Sprint execution takes up the majority of time spent in each sprint



Be careful of mini-waterfall!

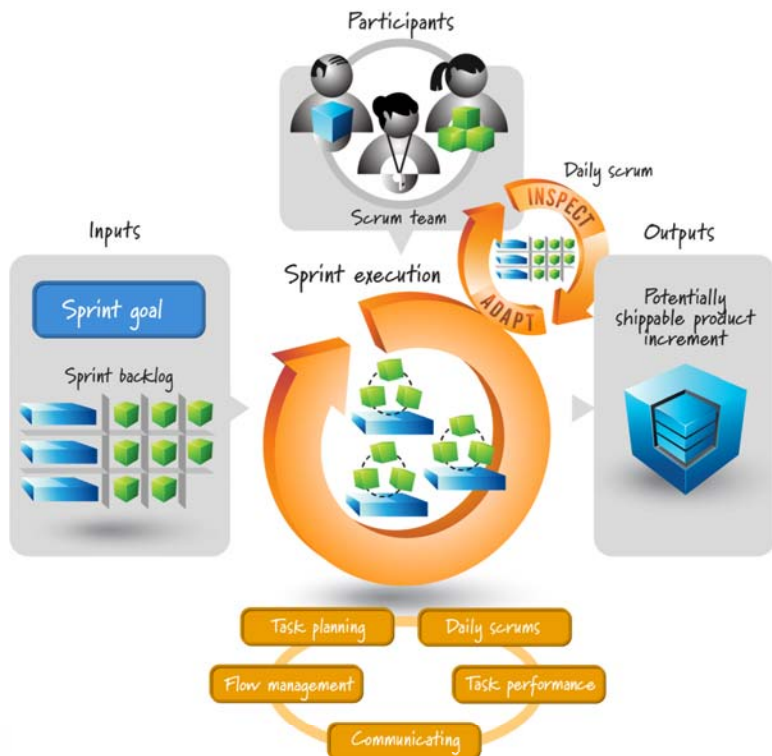
- How many PBIs should the team work on in parallel?
- When should work begin on a specific PBI?
- How should task-level work be organized?
- Who should do the work?



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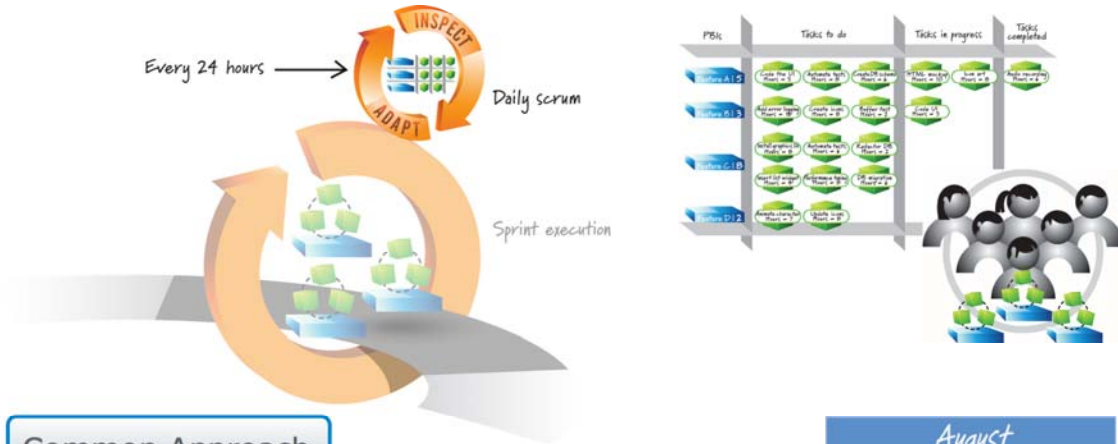
Sprint Execution Overview



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What is the Daily Scrum



Common Approach

- What did I accomplish since the last daily scrum?
- What do I plan to work on by the next daily scrum?
- What obstacles are preventing me from making progress?

Every day

15 minutes

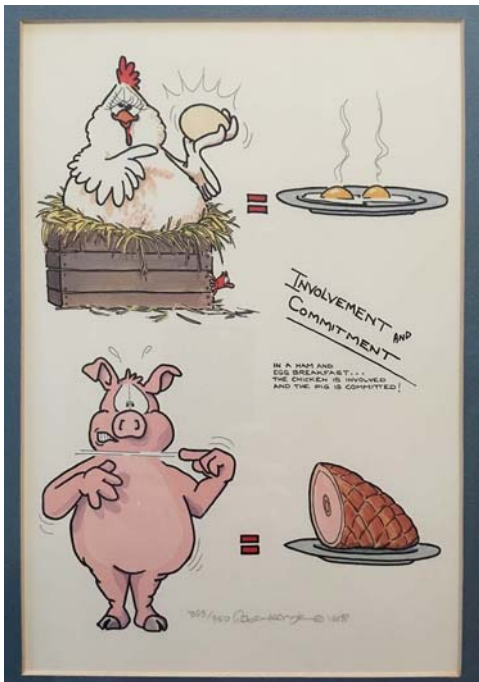
August						
S	M	T	W	TH	F	S
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			



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Pigs and Chickens



Confusing



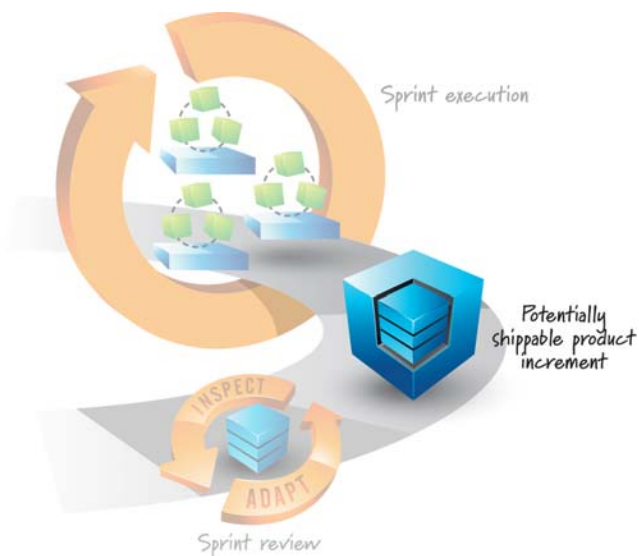
Better



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Potentially Shippable Product Increment



Potentially shippable = state of confidence

Potentially shippable = validated learning

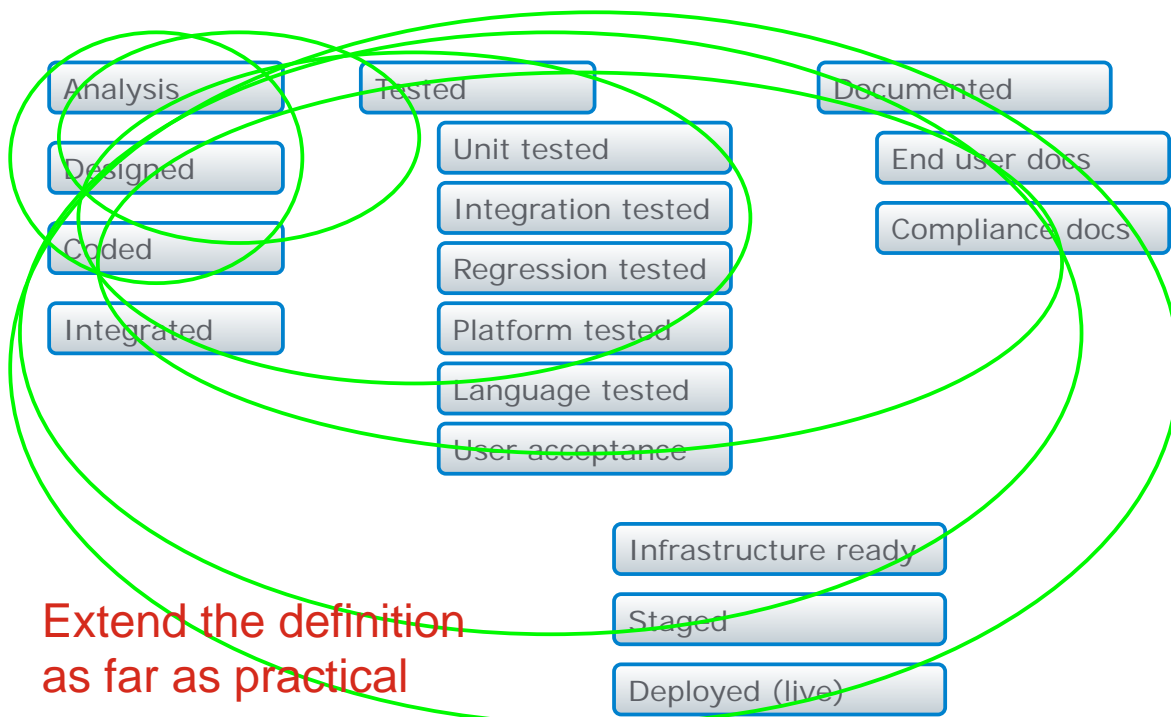
Potentially shippable ≠ shipped



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Illustration of “Done”



Extend the definition as far as practical

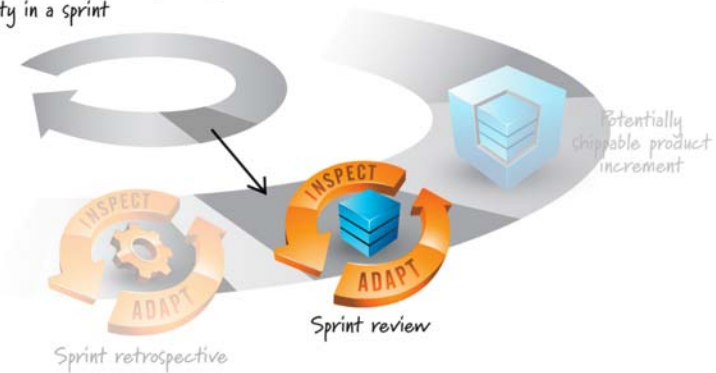


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The Sprint Review Overview

Sprint review is the next-to-last activity in a sprint



Give everyone with input into product development an opportunity to inspect and adapt what has been built so far

Timeboxed to be no more than 1 hour per week of sprint duration



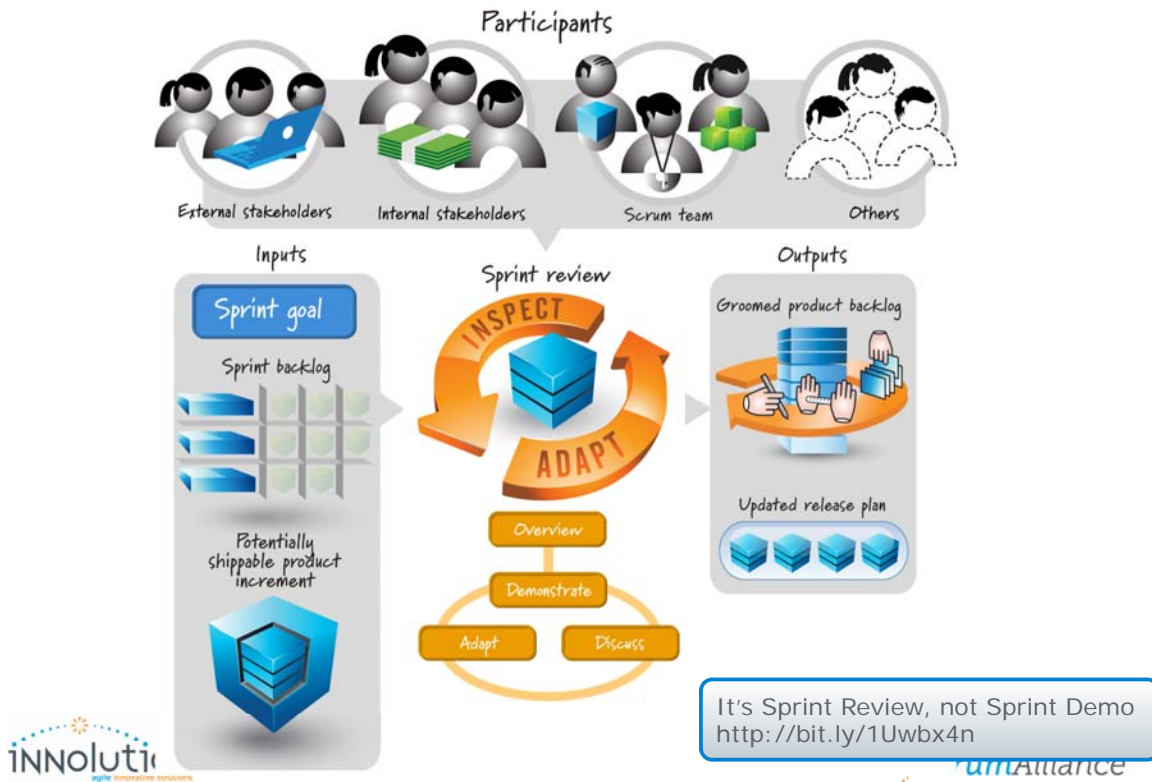
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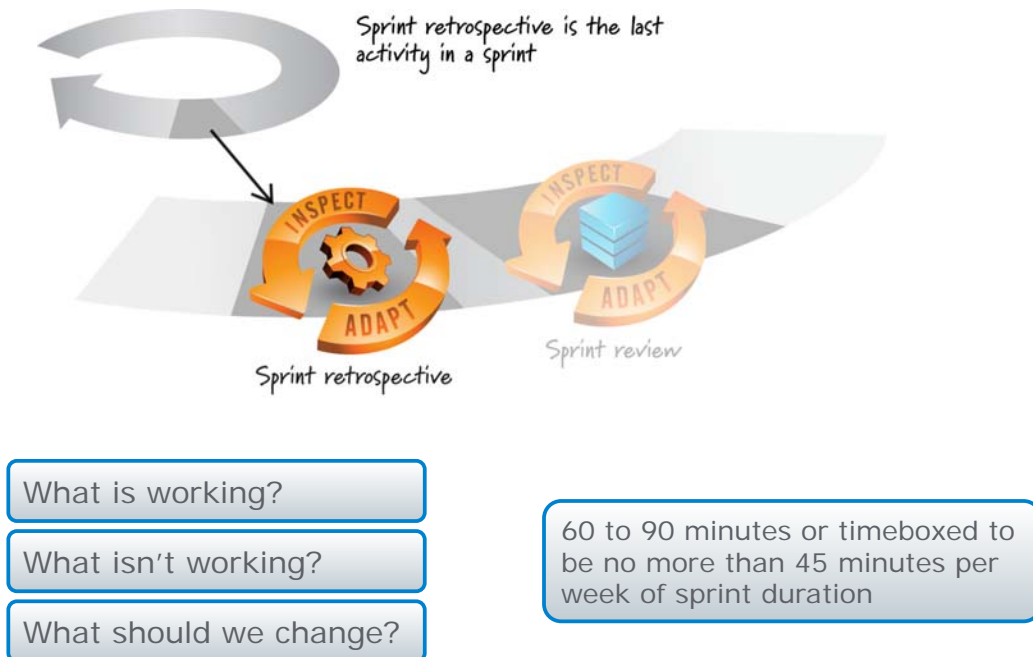
Polling Question 4

Do you refer to this inspect-and-adapt activity we are discussing as the Sprint Review or Sprint Demo?

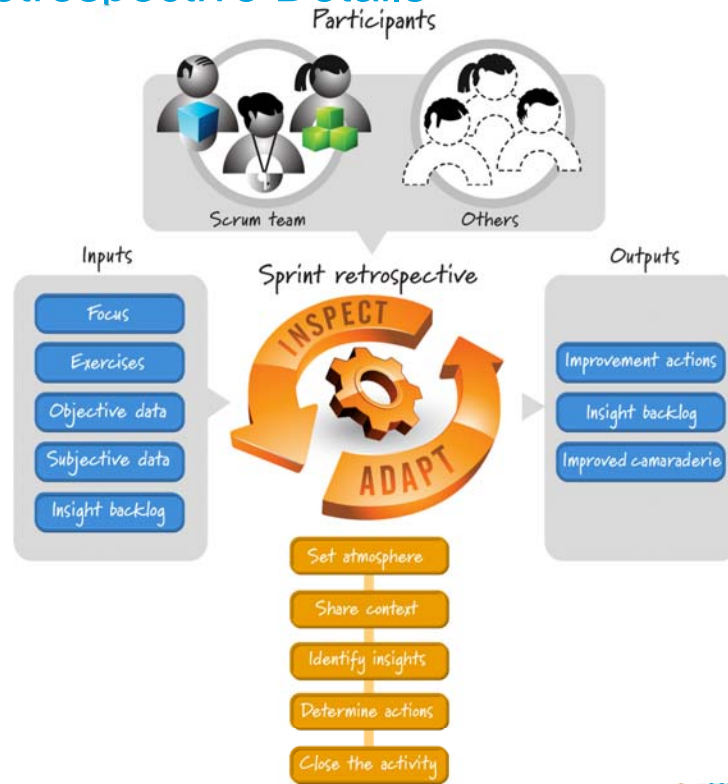
Sprint Review Details



Sprint Retrospective Overview



Sprint Retrospective Details



Thank You! Now Time for Questions...

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Essential Scrum: A Practical Guide to the Most Popular Agile Process	www.essentialscrum.com

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More webinars to come! *Scrum Fundamentals Series*



Product Ownership: The Role of the Product Owner with Roman Pichler on February 10, 2016 at 11:00 AM EST



ScrumMaster or Arm-Chair Psychologist with Angela Johnson on March 9, 2016 at 11:00 AM EST



Thank you for attending

