

Agile Team Roles

Product Owner & ScrumMaster

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Rick Smith

Agenda

Scrum & Team Roles Overview

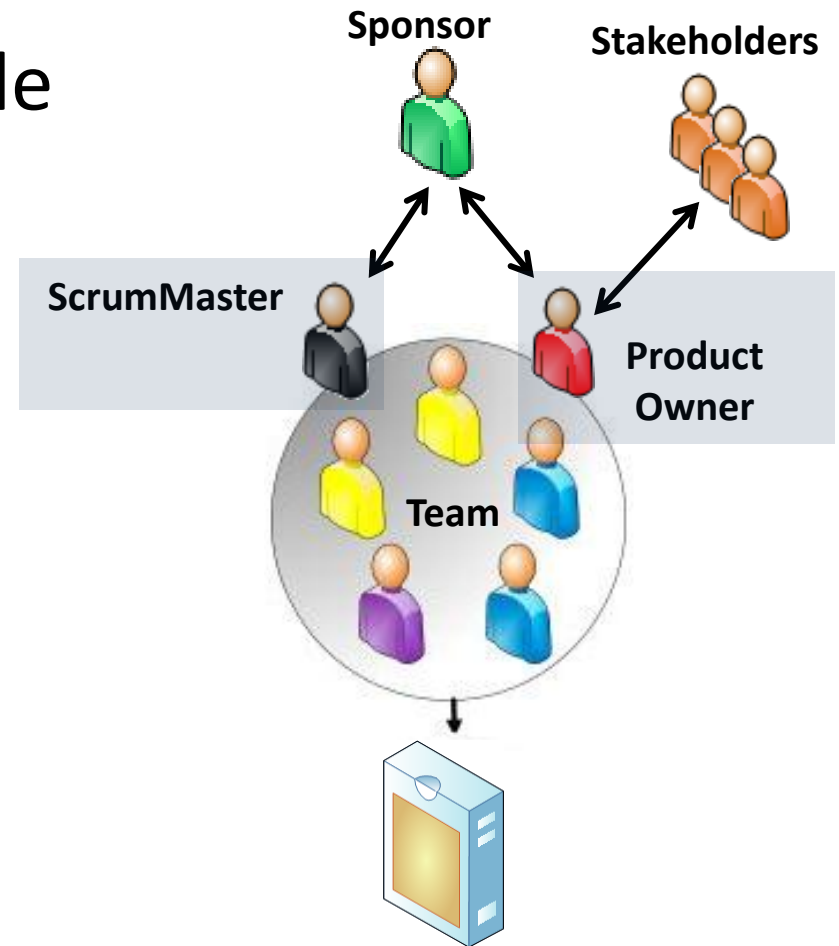
 Product Owner

 ScrumMaster

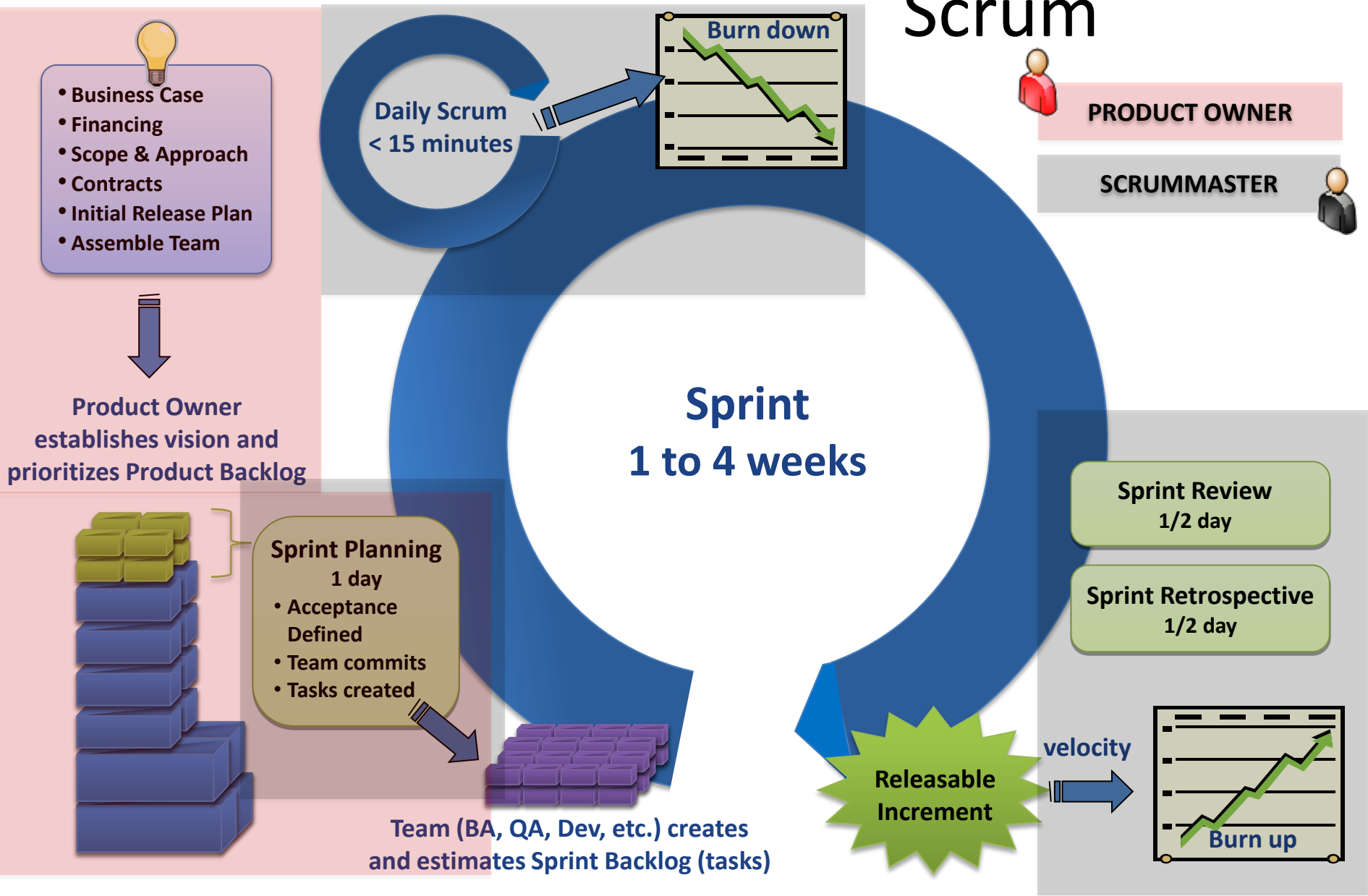
 Existing Roles

Scrum Teams

- Optimally about 7 people
- Scrum has 3 roles
 - Product Owner
 - ScrumMaster
 - Development Team



Scrum



Agenda

- ✦ Scrum & Team Roles Overview

- ✦ Product Owner

- ✦ ScrumMaster

- ✦ Combining Roles

Product Owner

- A single person representing the stakeholder(s) and/or customer(s)
- Has final authority (and therefore accountability) in creating and ordering the product backlog
- Must be available to the Team at any time



Product Owner - Responsibilities



The Product Backlog

- Content
- Order
- Value
- What is next
- Understanding by the team

Product Owner - Characteristics

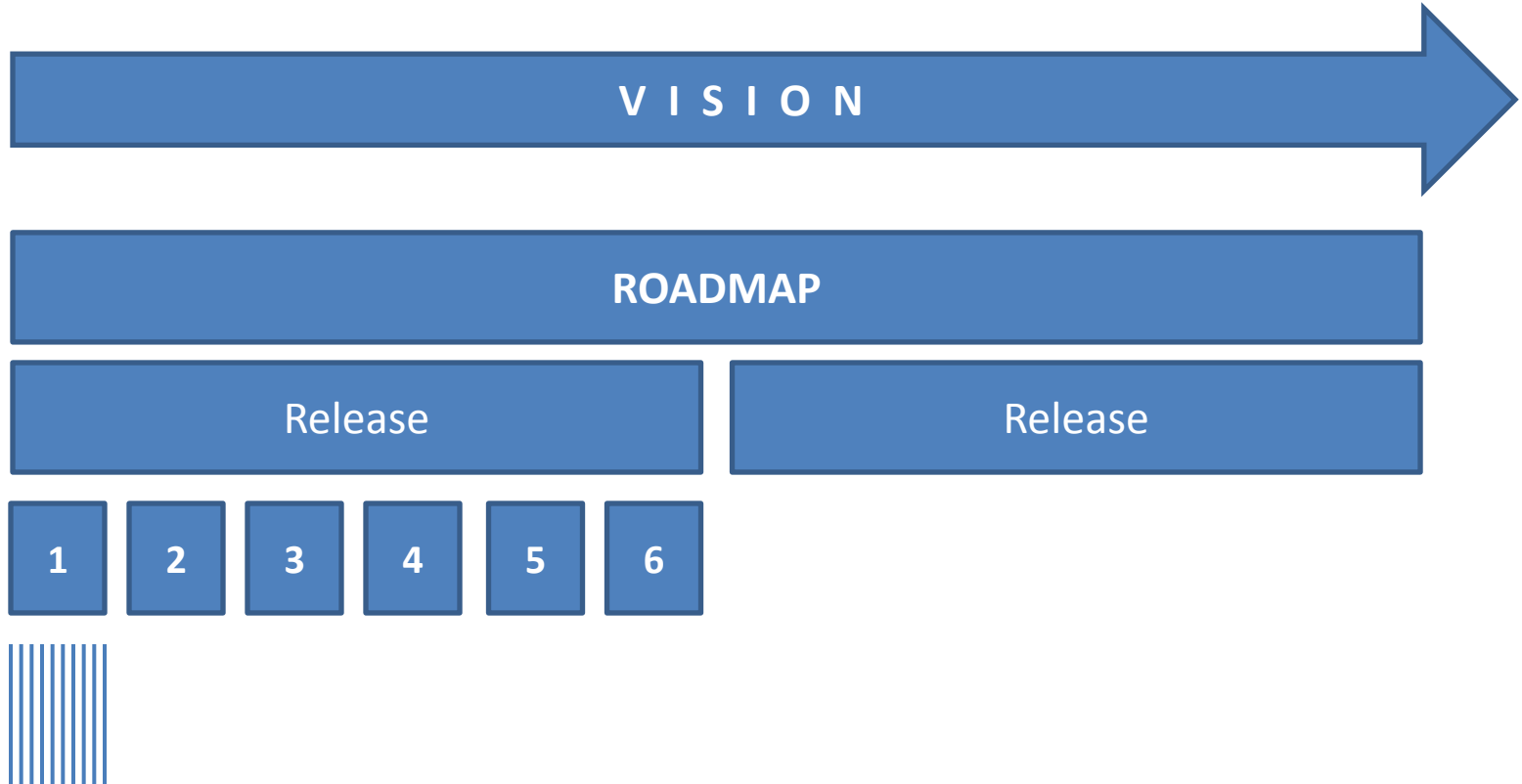
- Passion for the customer/user
- Influencing rather than controlling
- Knowledgeable
- Patient

Product Owner - Skills

- Negotiation
- Decision-making
- Communication
- Persuasion
- Multi-level thinking



PO and Levels of Planning



Product Owner - Challenges

- Multiple constituencies
- Limited capacity
- Other roles/responsibilities
- Lack of trust/confidence

Who typically plays this role?

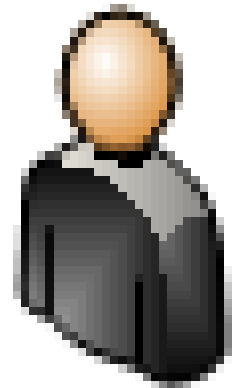
- Product Manager
- SME
- A power user of the current system
- Someone who owns the current process
- Manager
- BA as a proxy
- And lots of others...

Agenda

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ScrumMaster

- A facilitator for the Team and Product Owner
- Clears roadblocks for the Team
- Insulates the Team
- Usually track and report the Team's progress
- Informs people of the rules of Scrum



ScrumMaster – Characteristics

- Responsible
- Collaborative
- Influential
- Perceptive
- Experienced

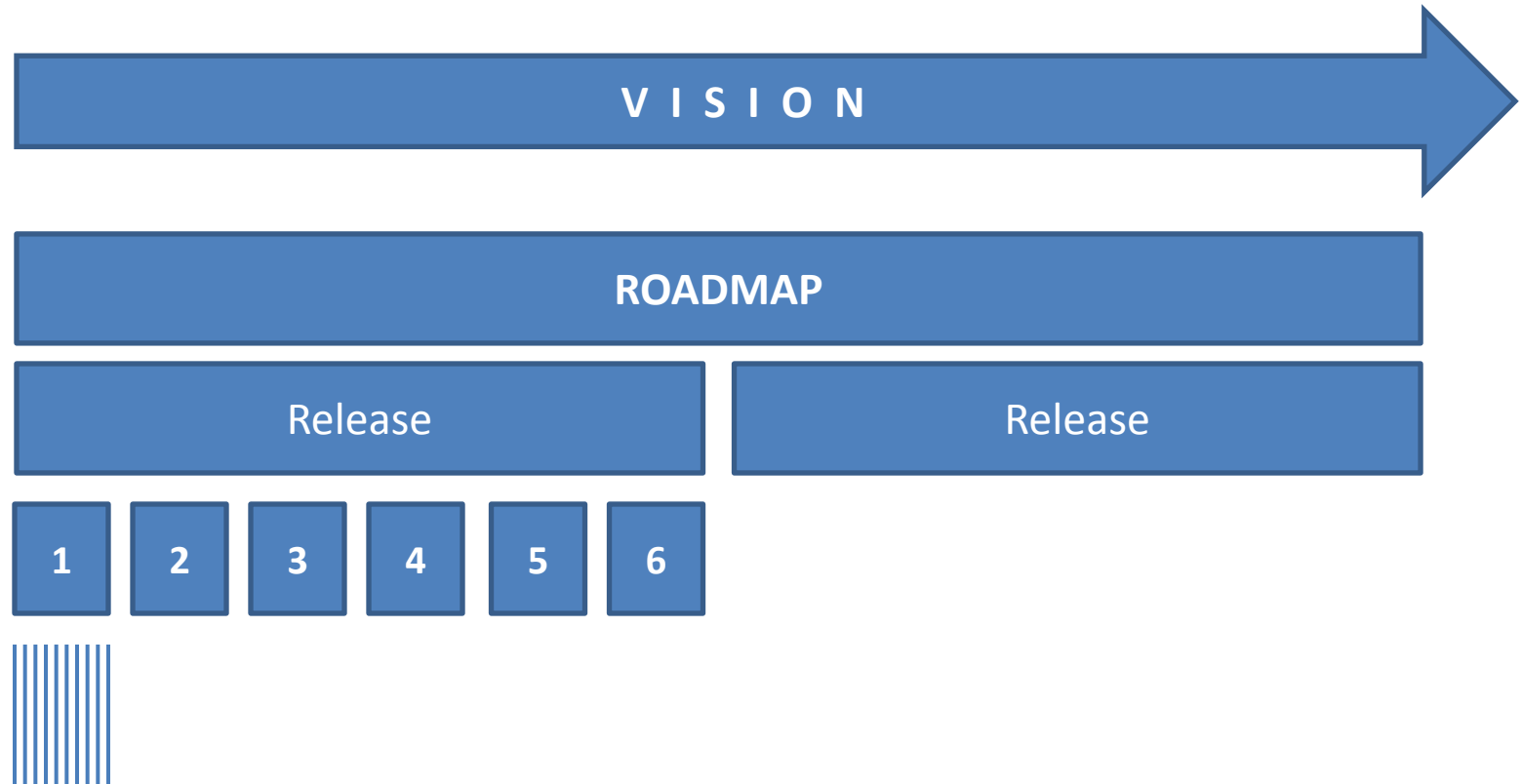
ScrumMaster - Skills

- Coaching/Mentoring
- Agile product and project planning
- Facilitation
- Consensus Building
- Conflict Management & Resolution
- Scaling Agile

ScrumMaster – Some Challenges

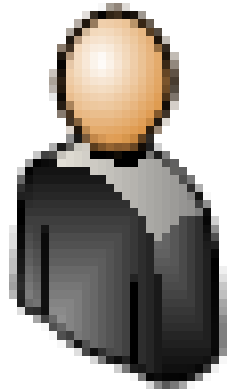
- Lack of support
- Limited availability
- Scrum is new to the team
- Team actively resists new process
- Working in a non-agile environment

SM and Levels of Planning



ScrumMaster as Manager

- The ScrumMaster is not a traditional manager.
- Unlike command/control PMs, the ScrumMaster takes a Servant-leader role.
- This supports the Agile Principle:
 - Build projects around motivated individuals. Give them the environment and support they need, and trust them to get the job done.



Who typically plays this role?

- Typical roles that become ScrumMasters:
 - Project Manager
 - Project Lead
 - Technical Lead
 - Team Lead
 - Development Team Member
 - Manager

- What about from the business side?

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- ✦ ScrumMaster
- ✦ Combining Roles

Combining Roles

Product Owner with:

Business Analyst

ScrumMaster with:

Business Analyst
Tester
Developer
Dev Team Manager

Product Owner not with:

ScrumMaster
Developer
Tester

ScrumMaster not with:

Product Owner
Dev Team Manager



BACKLOG

0

Story 1 13

Story 2 8

Story 3 5

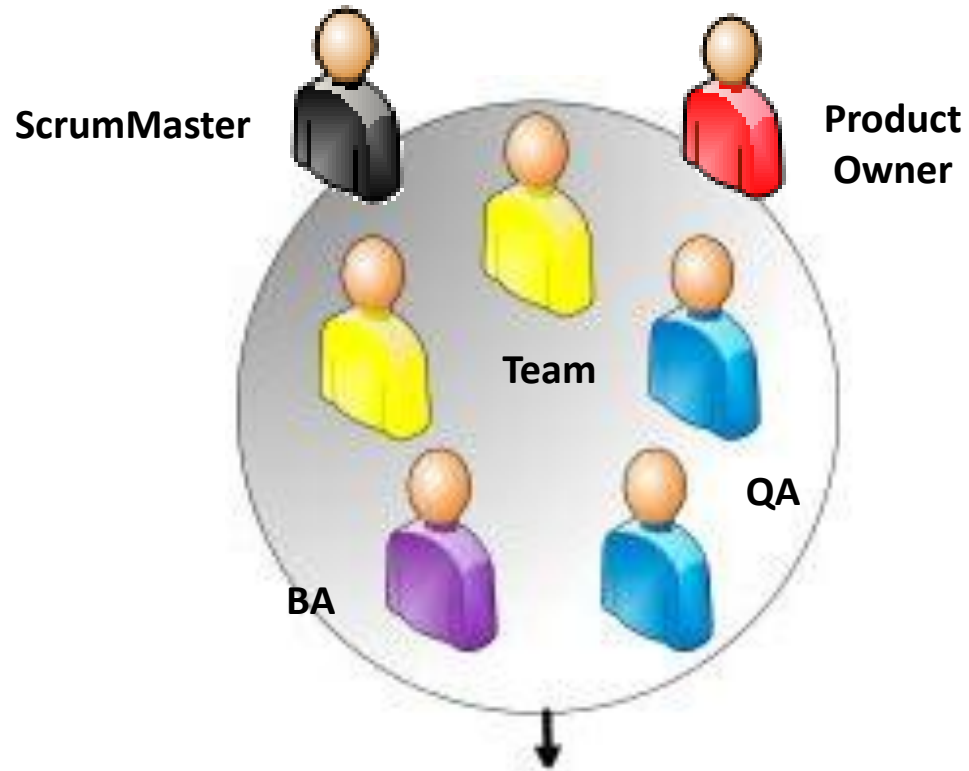
Story 4 8

Story 5 3

Story 6 5

Story 7 8

Story 8 5



ITERATION BACKLOG

13

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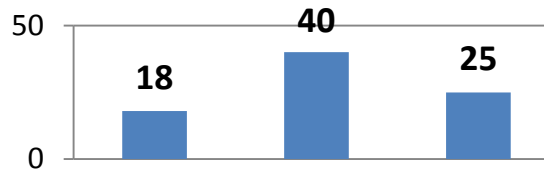
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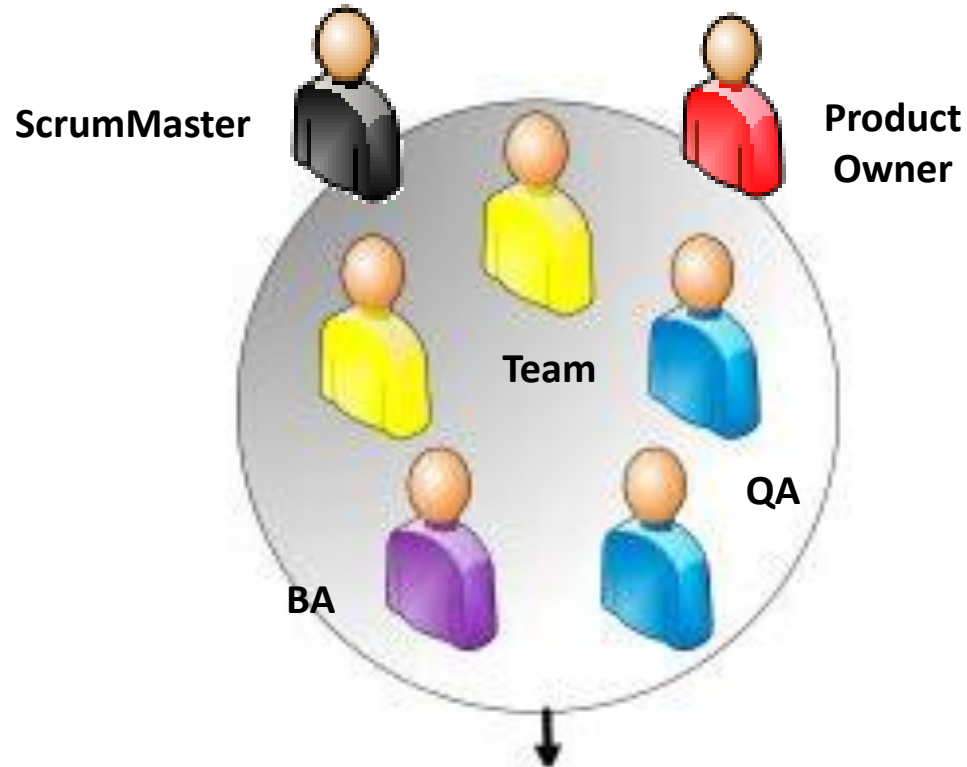
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Velocity

Last	25
Best	40
Worst	18
Average	28



ITERATION BACKLOG

21

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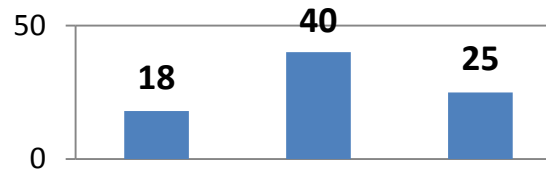
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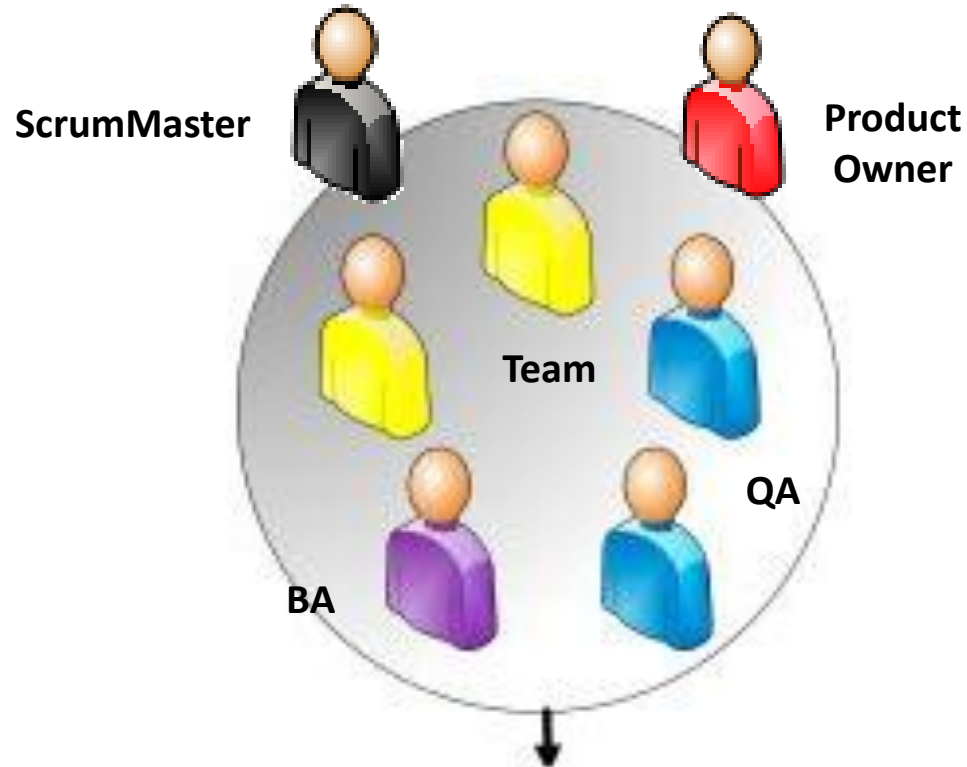
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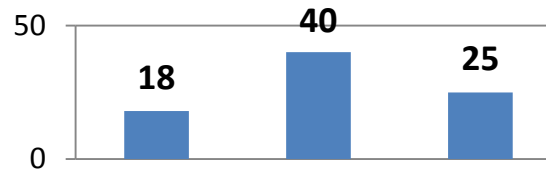
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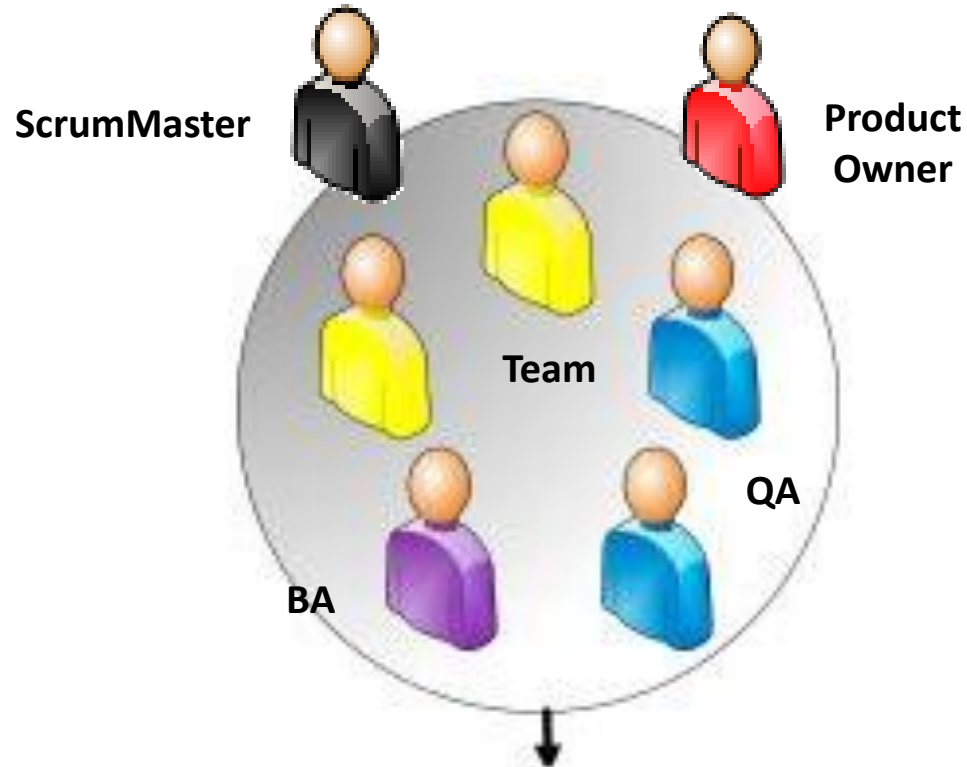
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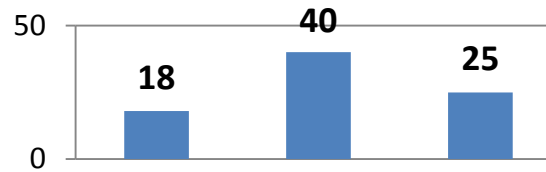
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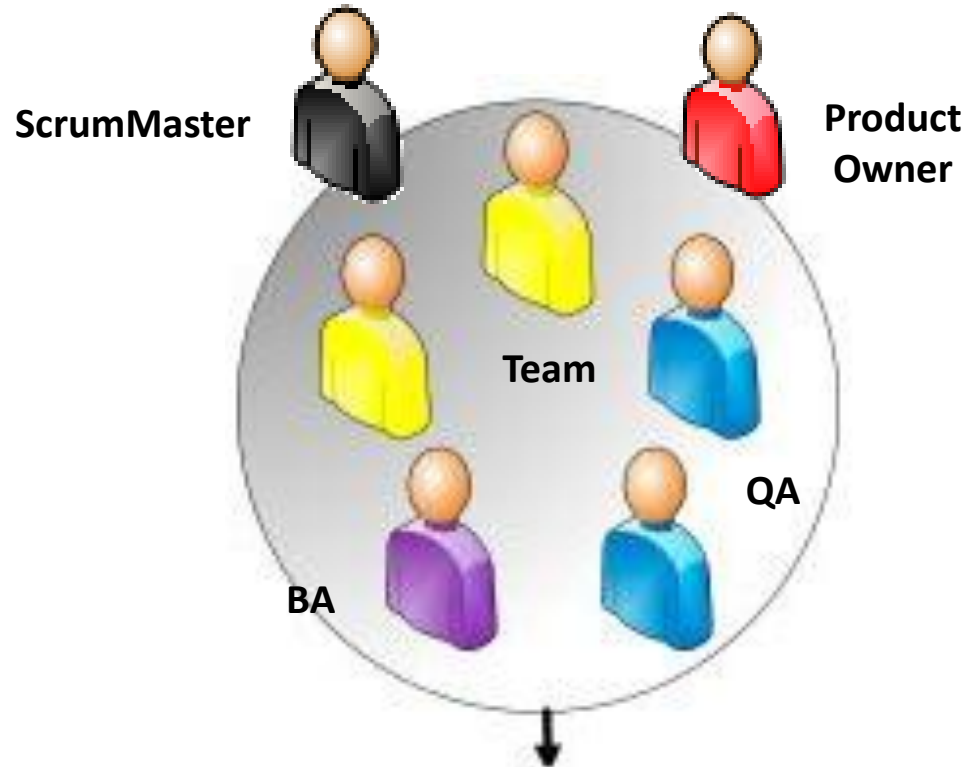
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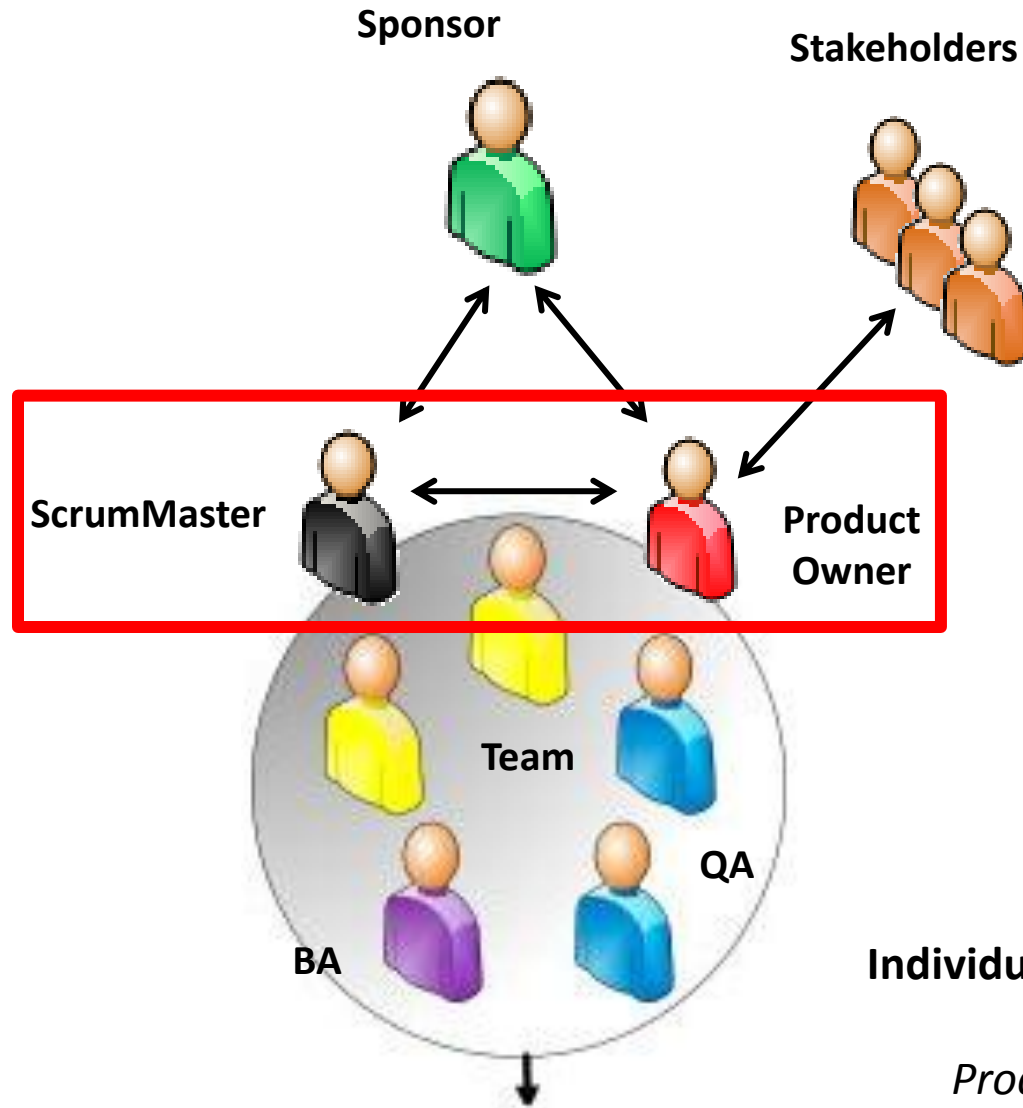
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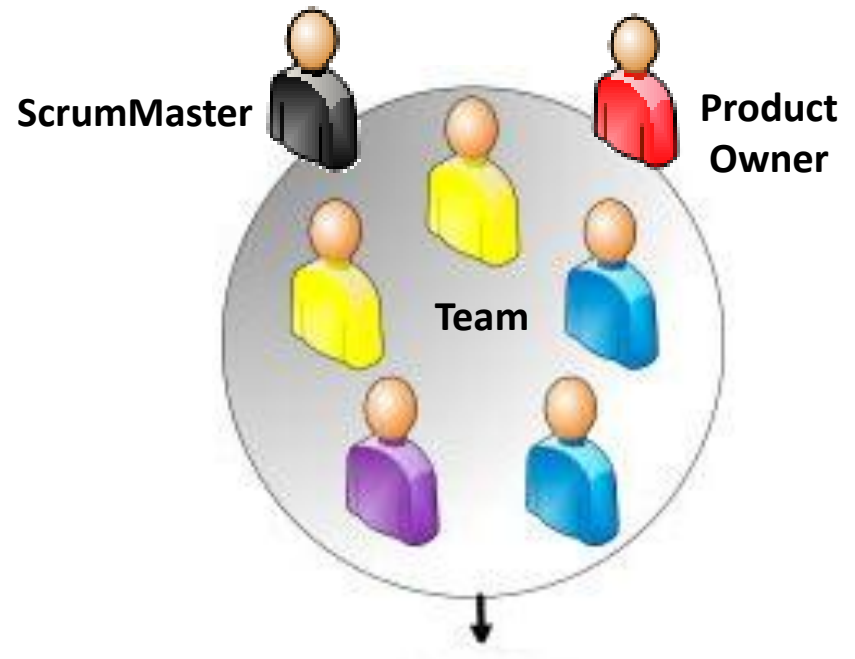




Individuals and Interactions
over
Processes and Tools

Commonly Asked Questions

- Can roles be rotated among the team members?
- Can the team select members to play the roles?
- Do you need project management on agile projects?



Questions?

Thank You!

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