

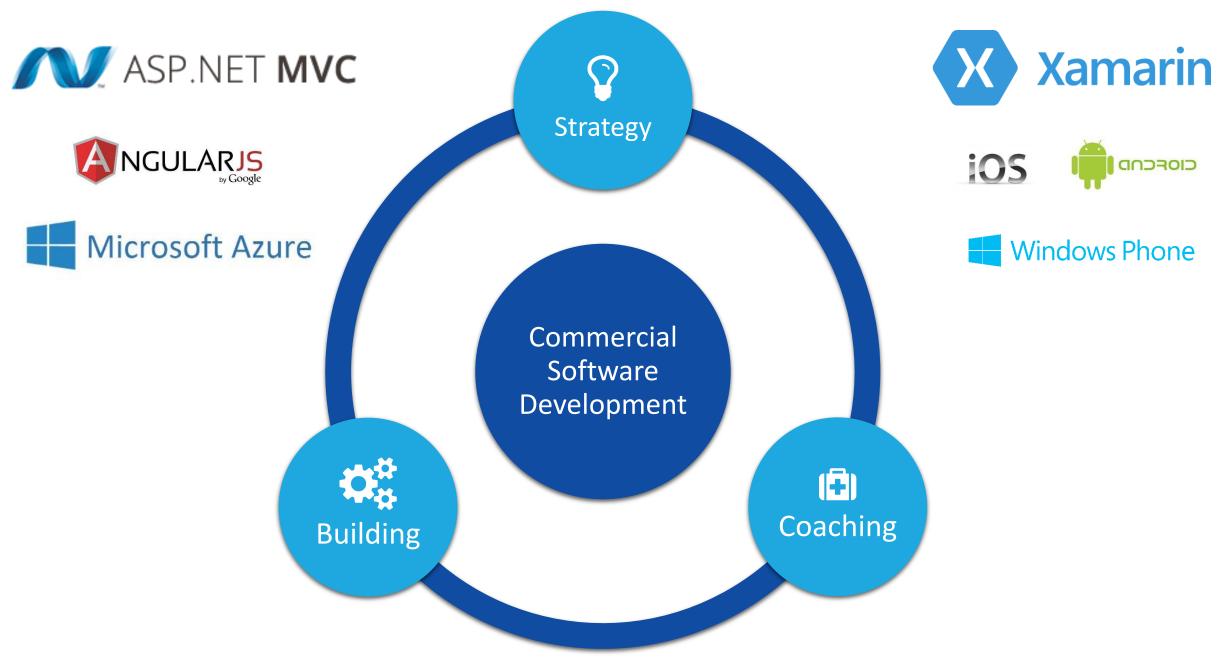


# Dave Todaro

@dave\_todaro

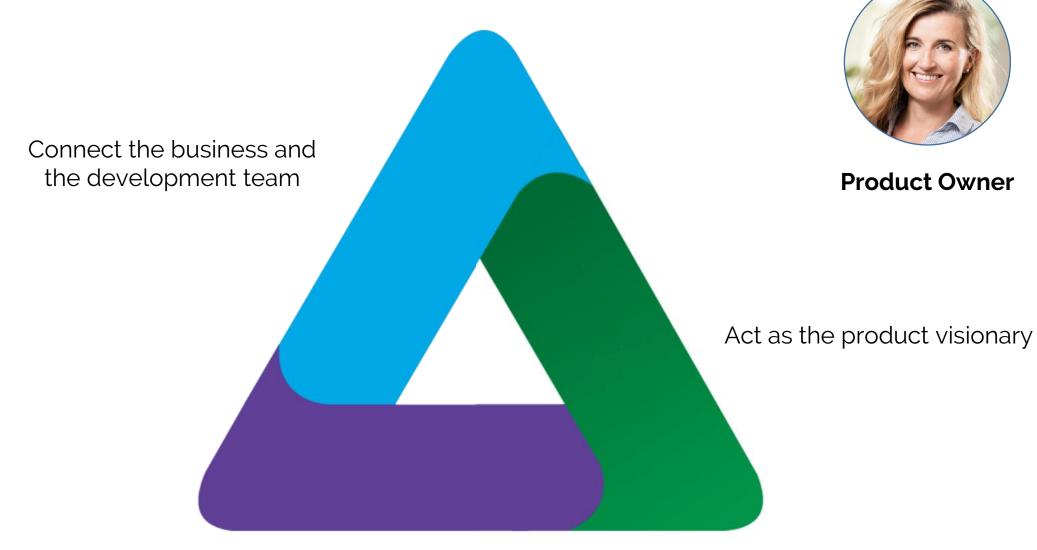
President & COO Ascendle







# PMI Talent Triangle™







#### Scrum in 100 Words

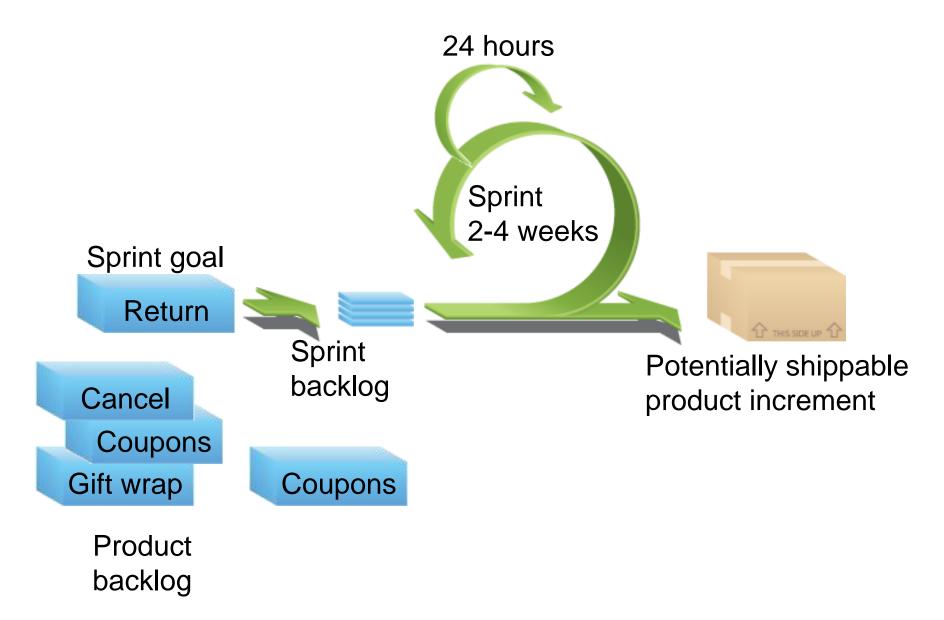
- Scrum is an agile process that allows us to focus on delivering the highest business value in the shortest time.
- It allows us to rapidly and repeatedly inspect **actual working software** (every two weeks to one month).
- The **business sets the priorities**. Teams **self-organize** to determine the best way to deliver the highest priority features.
- Every two weeks to a month anyone can see real working software and **decide to release it as is** or continue to enhance it for another sprint.





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#### Roles

- Product owner
- ScrumMaster
- Team

#### Ceremonies

- Sprint planning
- Sprint review
- Sprint retrospective
- Daily scrum meeting

#### Artifacts

- Product backlog
- Sprint backlog
- Burndown charts



#### Scrum framework

#### Roles

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## The Product Owner Role

- Defines the features of the product
- Prioritizes features according to business value
- Adjusts features and priorities every sprint, as needed
- Accepts or reject work results
- Decides when to release and what's included
- Responsible for the profitability of the product (ROI)

## "Customer Proxy"



## The ScrumMaster

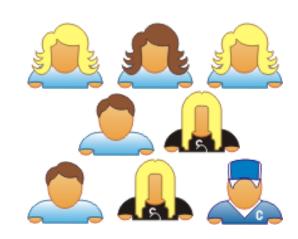


- Provides management of the process
- Responsible for enacting Scrum values and practices
- Removes impediments
- Ensures that the team is fully functional and productive
- Enables close cooperation across all roles and functions
- Shields the team from external interferences



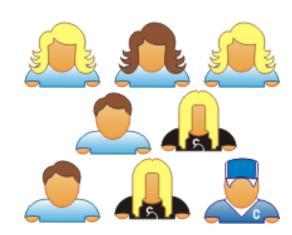
#### The Team

- Typically 5-9 people
- Cross-functional: Programmers, testers, user experience, designers, etc.
- Members should be full-time
- May be exceptions (e.g., database administrator): "external team members"





#### The Team

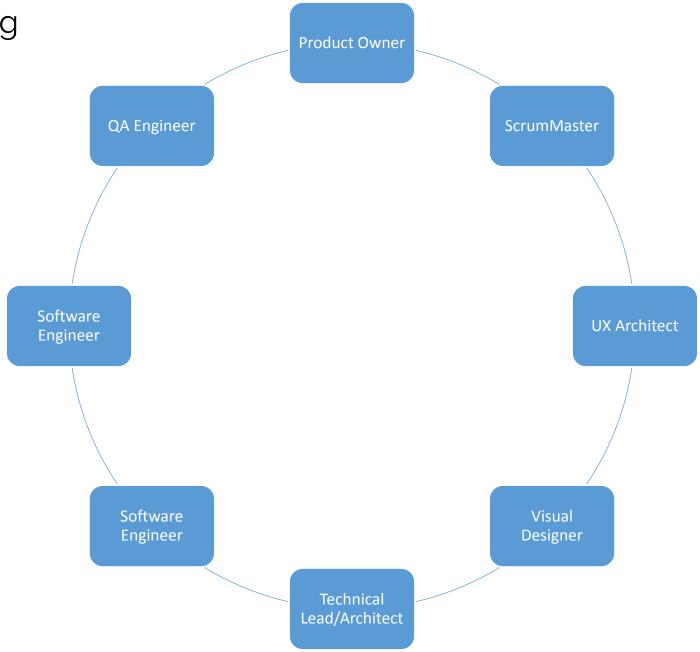


- Teams are self-organizing
- Ideally no titles, but rarely a possibility
- Membership should change only between sprints



Self-organizing

• Size: 7 +/- 2



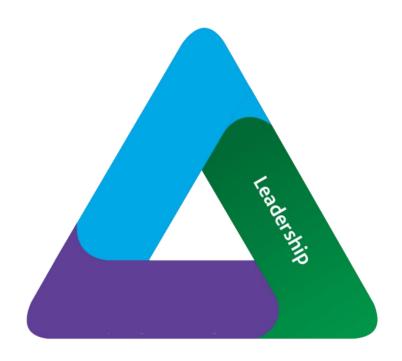


- Form bridge between the business and the team
- Work closely with software architect/technical lead to form the technical vision
- Ensure the technical vision supports business goals
- Use the product: try out new features every day or two and provide feedback to the team





- Act as figurehead for the team: "lead singer"
- Go-to resource for the team
- Vision holder for the product
- Test everything to make sure it matches the vision





- Manage the product backlog
- Solicit input from stakeholders
- Demonstrate the product every sprint – typically every 2 weeks
  - Status report to stakeholders
  - Get feedback
  - Incorporate it into the product backlog
  - Discuss priorities







VP

Customer

Service



ScrumMaster



Tech Lead



Engineer



Engineer







Product Owner



# From Our Blog



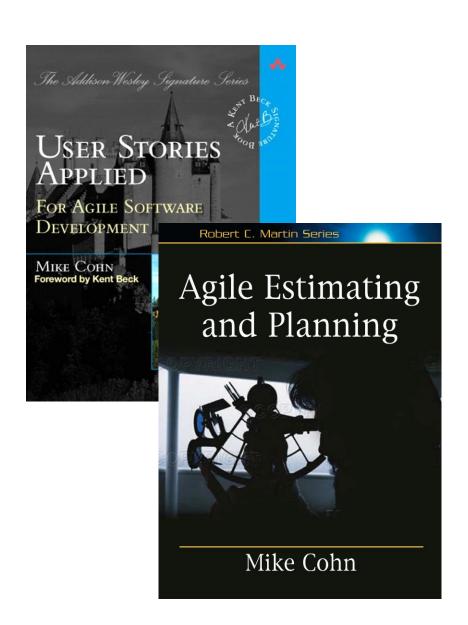
7 Simple Secrets to Building High Performance Teams With Scrum

6 Secrets for Creating an Agile Development Team in 2 Weeks or Less

# **c**ccreative commons

#### Mike Cohn







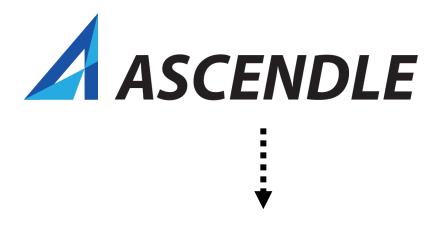
# THANK YOU!

Dave Todaro

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Ascendle.com

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