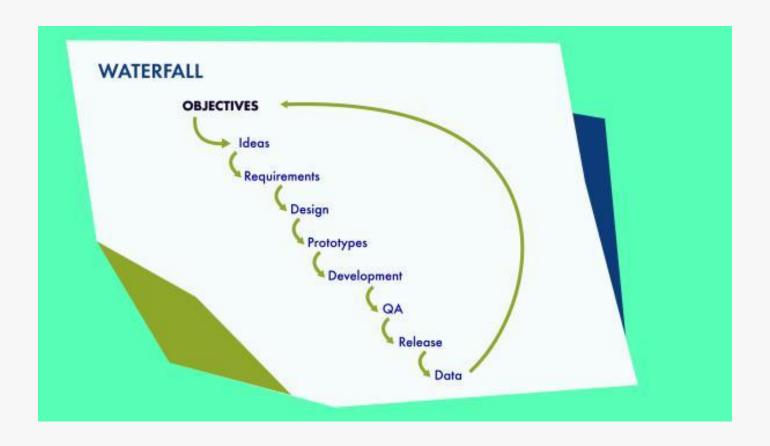
# Why Choose Scrum For Web and Mobile Teams M. David Green

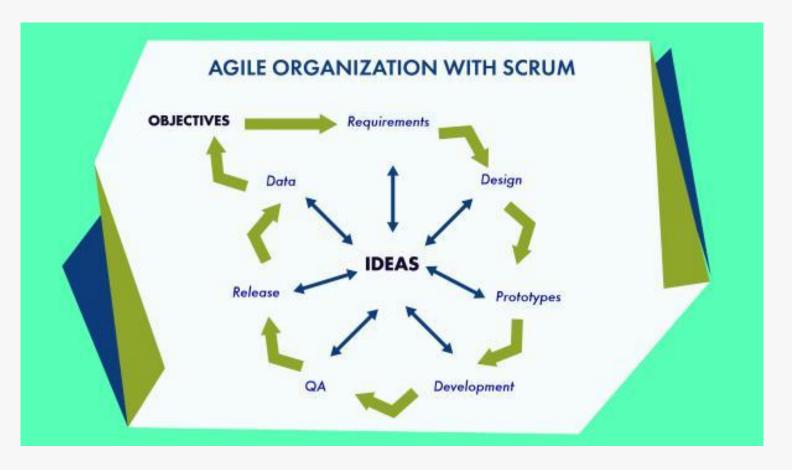
#### The Traditional Waterfall



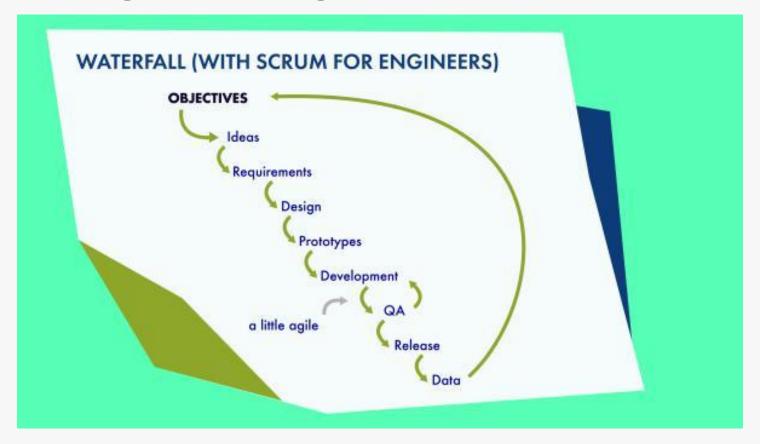
## Principles of the Agile Manifesto



# Agile for Organizational Knowledge



## Note: Being "a Little Agile" Doesn't Work Well



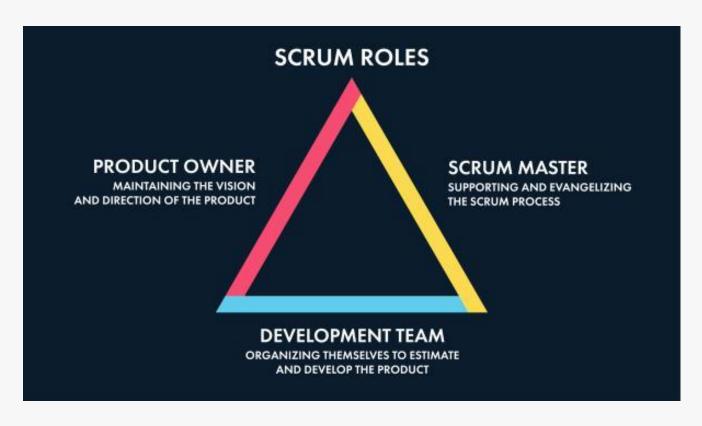
#### How Does Scrum Work?

- Roles
- Rituals
- Artifacts



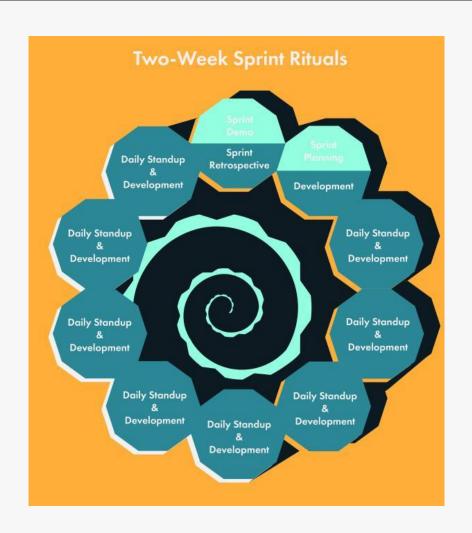
#### Scrum Roles

- Product Owner
- Team Member
- Scrum Master



#### Scrum Rituals

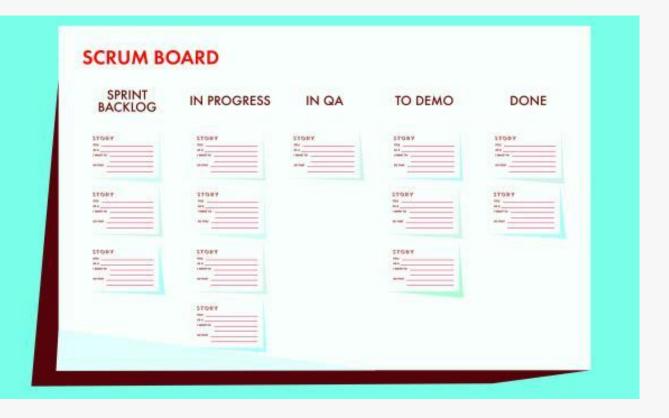
- Daily Standup
- Sprint Planning
- Sprint Demo
- Sprint Retrospective



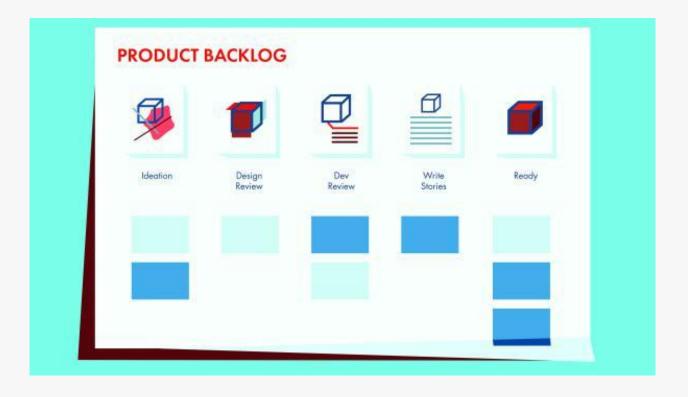
Stories



- Stories
- Scrum Board



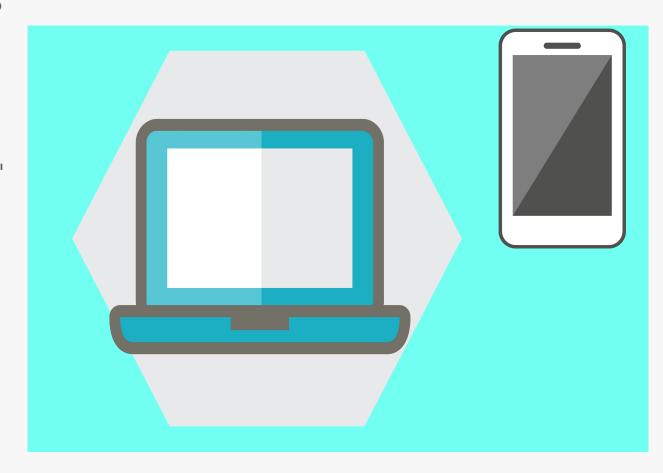
- Stories
- Scrum Board
- Product Backlog



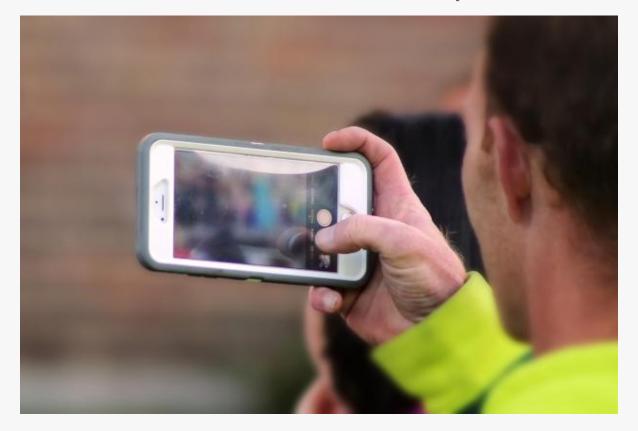
- Stories
- Scrum Board
- Product Backlog
- Definition of "Done"



- Stories
- Scrum Board
- Product Backlog
- Definition of "Done"
- Product Increment



## Scrum for Web and Mobile Development



# Short Release Cycles



Craft specific and concrete stories

## Changing Distribution Platforms



Work in slices of functionality

## Evolving Languages, Tools, and Techniques



Prioritize
developer
driven
improvements

# Tight Market and Budget Constraints



Allow Product Owner to shift priorities

# **Constant Delivery**



Use a clear definition of done

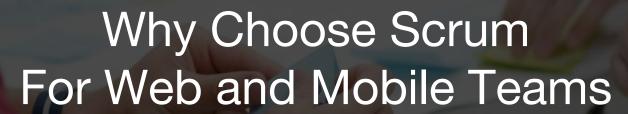
# Adapting to Rapid Changes in Requirements



Improve tooling, crosstraining, and consistency

#### How Your Web/Mobile Team Can Benefit From Scrum

- Support short release cycles with specific and concrete stories
- Create slices of functionality to support changing platforms
- Prioritize developer chores to address changing development technologies
- Allow Product to shift priorities to adapt to budget constraints
- Use a clear definition of done to make regular releases safer
- Improve tooling, cross-training and consistency to make adaptation easier



By M. David Green
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Founder of Agile That Works

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