• Project Lead – Scrum Master
• Senior Product Business Analyst
• Senior Quality Assurance Analyst
• CSM
• Kanban Foundations Certified

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WHAT IS AGILITY?

agility 
æ-ji-lé-të\ n

1. Having the characteristics of speed, coordination.

2. The ability to react quickly and appropriately to change.
AGILE MANIFESTO

Individuals and interactions over processes and tools.
Working software over comprehensive documentation.
Customer collaboration over contract negotiation.
Responding to change over following a plan.

http://www.agilemanifesto.org

February 2001, Snowbird - Utah
SCRUM
“The... ‘relay race’ approach to product development...may conflict with the goals of maximum speed and flexibility. Instead a holistic or ‘rugby’ approach—where a team tries to go the distance as a unit, passing the ball back and forth—may better serve today’s competitive requirements.”

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.

Mike Cohn
ARTIFACTS

PRODUCT & SPRINT BACKLOGS
ARTIFACTS

BURN DOWN CHART

Project XYZ Iteration 1 Burn Down

Start

End

Ideal Tasks Remaining

Actual Tasks Remaining

Sum of Task Estimates (days)

Iteration Timeline (days)
CEREMONIES

SPRINT PLANNING
CEREMONIES

DAILY SCRUM

DID?
PLAN?
ISSUES?
“This is an informal meeting, not a status meeting, and the presentation of the increment is intended to elicit feedback and foster collaboration.”

by Ken Schwaber and Jeff Sutherland from the [Scrum Guide](http://scrumguide.org)
CEREMONIES

SPRINT RETROSPECTIVE

RESOLUTIONS? ME??
JUST WHAT ARE YOU IMPLYING? THAT I NEED TO CHANGE?? WELL, BUDDY, AS FAR AS I'M CONCERNED, I'M PERFECT THE WAY I AM!
CONCLUSIONS

• Iterative, incremental process.
• Team-based approach.
• Improve communication and maximize cooperation.
• Protecting the team for disruptions and impediments.
• Self-organized teams
• Product progresses in a series of month-long “sprints”
SCRUM HAS BEEN USED BY...

... and more.

**BELATRIX**
AGILE vs. WATERFALL?
THANKS

www.scrumguides.org