



### Things to know...

- All participants will be on mute
- Questions are welcome
- Use the question box to ask questions
- PM and Agile trainings are valid for 1 PDU
- Must be in attendance for full session
- PDU certificate sent by the end of the day
- Recording and slides sent by tomorrow

#### Moderator

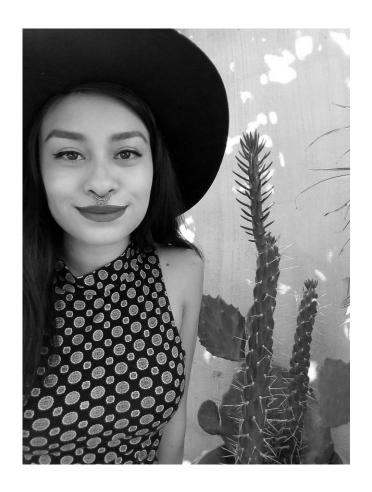
#### Alexa Ortega-Mendoza

**Project Insight** 

Marketing Assistant

Alexa.Ortega-Mendoza@projectinsight.com

www.projectinsight.net



## Project Insight

#### Schedule a customized demo today!

- -+1 (949) 476-6499 x3
- info@projectinsight.net
- Request info: www.projectinsight.net





#### Presenter

#### Dr. Dave Cornelius, DM, MBA, PMP, PMI-ACP, CSP, SPC

IT and Business Professional

Founder of 5 Saturdays Education Outreach Program

Author and Speaker

Agile Coach and Trainer

Learn More: www.dave-cornelius.com

LinkedIn: www.linkedin.com/in/daveauck/

Twitter: @DrCorneliusInfo



"Believe we can make a difference."



#### Overview

The Scrum Master (SM) role facilitates the team practice of lean thinking and agile tenets by using the Scrum framework. Operating in this role without authority is difficult and can lead to questions of worth to the value delivered. Learn why the SM role is important for the outcome of team harmony and to enable self-organization.

# The Scrum master provides value for Scrum based projects

- Remove impediments that block teams from success
- Facilitate ceremonies (daily stand-up, sprint review, retrospectives)
- Protect the team from distractions and complacency
- Help the team use the agile values and principles as a guide





## **Topics**

- Agile values and principles
- About the Scrum Master
- Scrum Master Value
- Key activities to support the team





- Scrum Framework
- The Scrum Master's role
- Benefits of the Scrum Master

### 4 Agile Values

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

That is, while there is value in the items on the right, we value the items on the left more.

Established 2001 -Utah



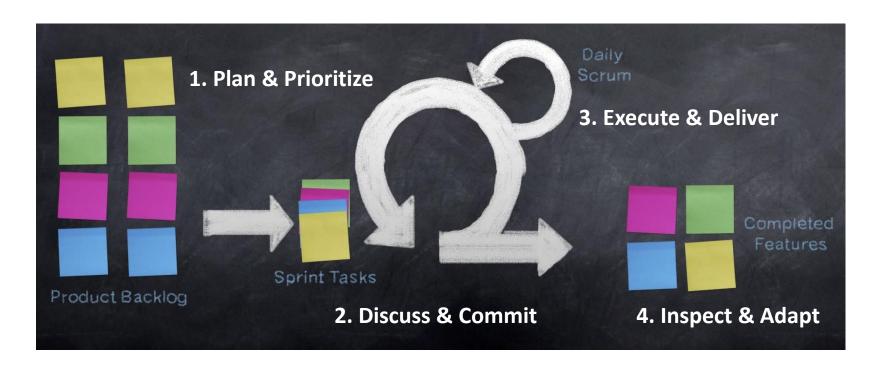
#### 12 Agile Principles

- . Customer Satisfaction through early and continuous software delivery
- 2. Accommodate changing requirements throughout the development process
- 3. Frequent delivery of working software
- 4. Collaboration between the business stakeholders and developers throughout the project
- 5. Support, trust, and motivate the people involved
- 6. Enable face-to-face interactions
- 7. Working software is the primary measure of progress
- 8. Agile processes support a consistent development pace
- 9. Attention to technical detail and design enhances agility
- 10. Simplicity
- 11. Self-organizing teams encourage great architectures, requirements, and designs
- 12. Regular reflections on how to become more effective



#### Scrum Framework

- A simple way to "Plan Do Inspect Adapt"
- Work is committed by the team
- Everyone has a voice and contributes to the outcomes







The Scrum master provides the following value:

- 1. Help teams use the Scrum framework
- 2. Remove impediments that block teams from success
- 3. Facilitate ceremonies (daily scrum, retrospectives, etc.)
- 4. Protect the team from distractions and complacency
- 5. Help teams use agile values and principles as a guide

#### Scrum Master Ecosystem

Collaborate Backlog Refinement

**Product Owners** 

**Coaching Scrum Framework** 

Dev. Teams



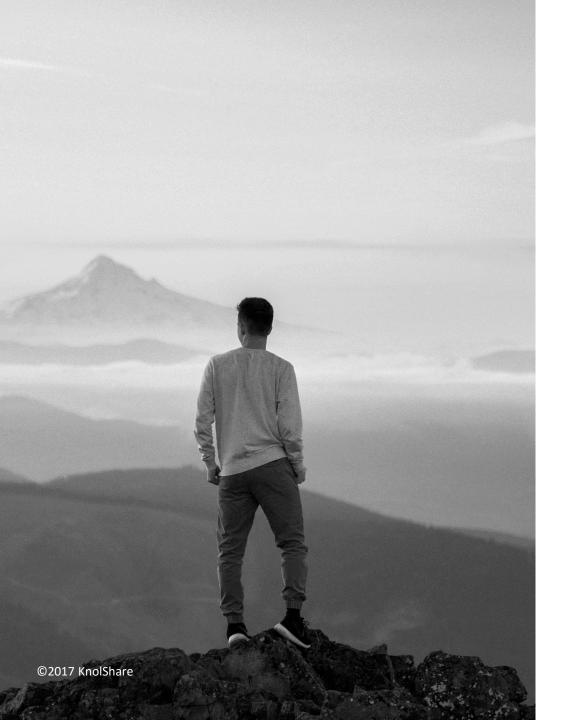
Scrum of Scrums Dependencies

Other Teams

Scrum Knowledge & Facilitate Meetings

Stakeholders





#### **Scrum Master Candidates**

- Servant Leader
- Facilitates engagement through the Scrum process
- Removes impediments
- Active listener





#### **Scrum Master Certifications**

- Scrum Alliance Certified Scrum Master (CSM)
- SAFe Scrum Master (SSM)
- SAFe Advanced Scrum Master (SASM)
- PMI Agile Certified Professional (PMI-ACP)
- Scrum.org Professional Scrum Master I/II/III
- ICAgile Agile Project Manager



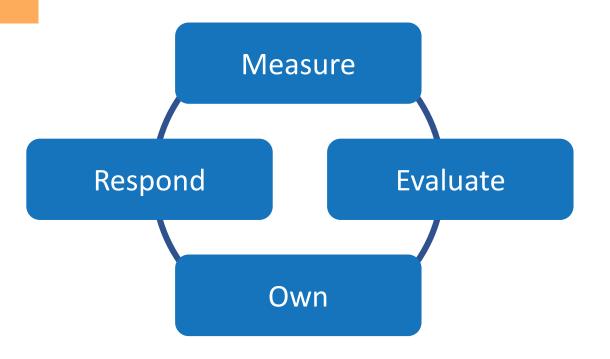
## **Group Interaction #1**

Identify the people in the Scrum Master ecosystem:

- A. Other teams
- B. Stakeholders
- C. Product Owners
- D. Dev. Team
- E. All of the above

#### Measure, Evaluate, Own & Respond

- Measure outcomes that are actionable
- Evaluate to determine next steps
- Own the tough situations
- Respond with innovation



### **Encourage When Times are Good and Bad**

- Focus on the team's strengths
- Provide constructive feedback
- Allow teams to discover how to learn fast
- Use metrics to show growth areas



#### **Protect the Team**

- Manage disruption from non-team members
- Limit work to the team's capacity constraints
- Guard against complacency
- Remove impediments to progress



## **Continual Learning**

- Encourage growth through learning new skills
- Create an environment to get better at Agility
- Focus on what works for the team
- Create a learning community



#### **Facilitate Scrum Ceremonies**

- Retrospective for Continual Learning
- Daily Stand-up / Scrum
- Sprint Planning
- Sprint Review
- Scrum of Scrums
- Release Planning





### Reflect to Grow

- Regular retrospectives helps the team learn fast
- Celebrate what went well
- Investigate what needs improvement
- Decide what to change



## **Group Interaction #2**

The Scrum Master helps the team by removing impediments.

A. True

B. False

#### **Build Trust**

- Deliver on commitments
- Facilitate relationships and collaborations
- Lead the team's integration into the organization
- Facilitate the team journey to achieve sprint goals
- Be a champion for the team



#### Maximize Value

 Deliver goals committed for the customer

Help the PO define smaller increments

Facilitate meetings with stakeholders

Encourage team harmony



#### Minimize Waste

Minimize activities that are wasteful

Build quality into the delivery process

Avoid rework of finished items

 Create balance with features and technical debt





#### **Enable Effective Flow**

- Embrace change
- Remove impediments to communication
- Prioritize work
- Share outcomes with customers



### Courage

- Say no to requests that may harm the team
- Tell the team when things are not going well
- Remove unproductive team members
- Deal with unplanned daily activities





### Summary

- Scrum Masters Facilitate team progress
- Remove impediments that limit success
- Build trust with other teams and the PO
- Owns the Scrum process
- Supports creative and engaging teams



# Any Questions?

## KnolShare.org

#### **Our Services Include:**

- Agile Assessment and Strategy
- Training
- Coaching
- Enterprise Agile Release Train (ART) Launch
- Business and Technology Process Optimization
- Presentation Training and Coaching







## AgilityLeadershift.com





Resilient people learn how to succeed. Lorem ipsum dolor sit amet, tota graece et cum, eam ali expetendis incorrupte no. lus homero electra.

Dr. Dave Cornelius @DrCorneliusInfo.

## Buy Book & Game on Amazon



- Title: Transforming Your leadership Character:
  - The Lean Thinking and Agility Way
- Game: Agility LeaderShift
- Collaborative Learning



## 5 Saturdays.org – Education Program

- Empowering students with agility and innovation
- Learn more & Donate: Visit www.5Saturdays.org



## GrokShare.com to Know...

- KnolShare with Dr. Dave Podcast
- Industry Experts
- Business & Technology topics
- Visit www.GrokShare.com
- "KnolShare with Dr. Dave" on iTunes
- "KnolShare with Dr. Dave" Google Play



## Contact KnolShare

- Website: www.KnolShare.org
- Email: CustomerCare@KnolShare.org
- Twitter: @KnolShare
- Blog with me on www.KnolShare.org







#### Earn PDUs

- You will automatically receive your PDU certificate via email
- For further questions: Alexa.Ortega-Mendoza@projectinsight.com
- Earn 1 PDU for each webinar session attended
- To register your PDUs go to www.pmi.org and login as a member of PMI
- Select Course or Training
  - Provider Name: KnolShare
  - Activity Name: Webinar Title
  - Input start and end dates
  - URL: www.KnolShare.org
  - Phone Number: 714-434-3703
  - Email Address: CustomerCare@KnolShare.org
  - Hours Completed/PDUs Earned: 1
  - Under PDUs claimed Select Category





Follow, like, subscribe!

## **Project Insight Community**

- Sign up for more
- They are all FREE
- Check them out today!

PM Training

IT Methodology and Agile

Leadership

Product Training

# See you next time!