

# Sprint through it: Using an Agile approach to run a swift, productive, and successful RFP



Michelle Donaldson, Ohio University, LMS Product Owner Lindsey Ward, Ohio University, Academic Technology Manager



#### Outline

- Introductions
- Definitions: Ensure we have common terminology for this jargon-fest
- Clarify your goals: Why are you here? What do you want out of this?
- Ohio University Summary: Using Agile and Scrum to run an RFP process
  - How collaboration supported our innovative process
  - What makes this different from other strategies?
- Revisit your goals: What is one takeaway you can apply to your own work?



#### **Definitions**

- Agile: An iterative approach to software development and project management.
- **Backlog**: Like a to do list. Used to organize sprints in Agile Scrum.
- LMS: Learning Management System
- **RFP**: Request for proposal. Formal announcement of intent to purchase a product, including requirements.
- **Scrum**: A project management framework that helps teams structure and manage their work.

- **Service team**: Crossorganizational team to collaborate across areas of expertise.
- Sprint: A time increment in which work is completed by an Agile Scrum team.
- **Stakeholder**: Various members of the organization and institution that are impacted by a product or service.
- **Waterfall:** Linear project management workflow that prioritizes releasing a complete final product.



### What are your goals?

What interested you in this session?

- Learning management systems
- Requests for proposal
- Scrum/Agile processes
- Collaborative ideas
- Other?





### Ohio University Snapshot



- Residential main campus in small town
- Multiple campuses and centers across the region with medical, graduate, and undergraduate programs
- LMS usage more than doubled during the COVID-19 pandemic



### Presenter Snapshot: Why Us?

- Neither had ever led an RFP
- Challenge to effectively engage students and end users
- Our roles
  - Michelle: Subject Matter Expert, Technical Lead
  - Lindsey: Communications and Potpourri Organization tasks
- Necessary to leverage strengths of the team





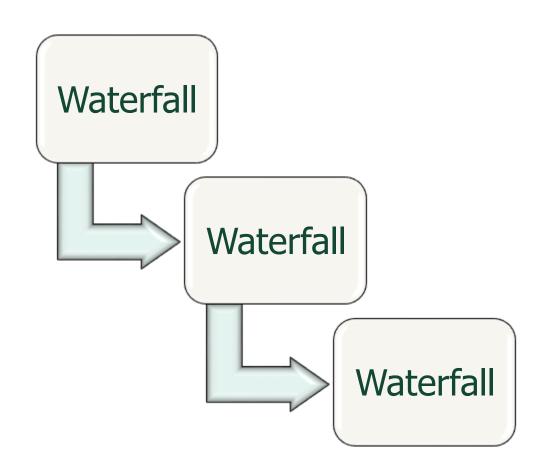
### **Project Overview**

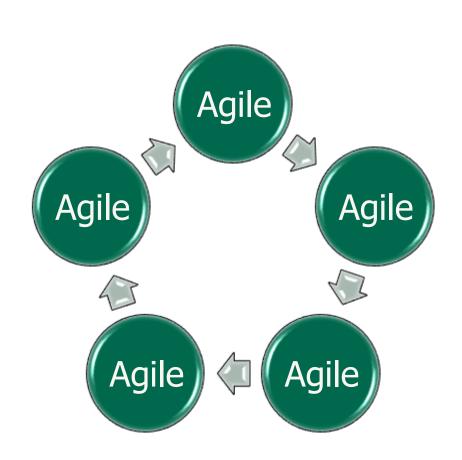
- Goal: Identify an LMS that meets OHIO's future needs
- **History:** Current LMS, Blackboard, has been in place more than 20 years. OIT is currently operating 2 LMSs, Blackboard Original and Blackboard Ultra.
- Expected outcome: Upgrade all users to Blackboard Ultra or switch to new vendor
- Timeline:





## Can Waterfall and Agile Work Together?

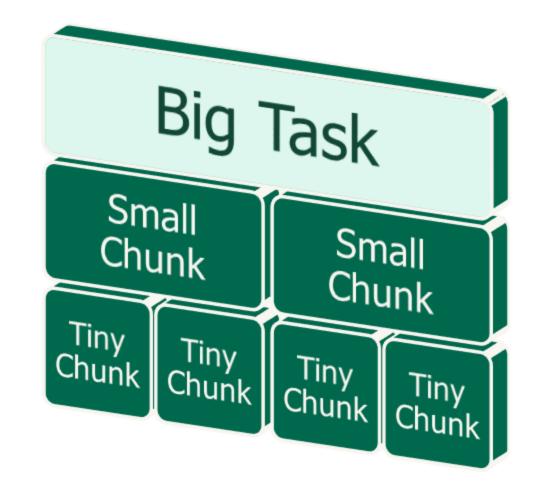






#### Customize to Needs

- Reverse engineering waterfall
  - Work backwards on big dates and requirements
  - Break up all other work into chunks
  - Determine dependencies of chunks





### Example Task in Chunks

#### Big overwhelming task:

- Have to publish the RFP by mid-October.
- School starts in late August at OHIO.
- We have not done an RFP before (did we mention that?)

#### **Example Sprintable Chunks**

- Draft feedback survey
- Share survey with team for feedback
- Post survey on LMS homepage
- Analyze data from LMS survey
- Incorporate data from LMS survey into functional requirements list
- Share functional requirements draft list with team



#### Revisiting your goals

What will you take from this session back to your own work?

- Learning management systems
- Requests for proposal
- Scrum/Agile processes
- Collaborative ideas
- Other?





# Thank You & Questions

Michelle Donaldson, donaldso@ohio.edu Lindsey Ward, wardl@ohio.edu