



Minnesota eLearning Summit

Minnesota eLearning Summit

2017

Aug 3rd, 8:15 AM - 9:15 AM

Getting Frogs to Market in a Wheelbarrow: Strategies for Managing eLearning Projects with Faculty-Driven Teams

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O'Brien, Mary Katherine B. and Vallandingham, Kelly, "Getting Frogs to Market in a Wheelbarrow: Strategies for Managing eLearning Projects with Faculty-Driven Teams" (2017). *Minnesota eLearning Summit*. 16.

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PUBLISHING



GETTING FROGS TO MARKET IN A WHEELBARROW: STRATEGIES FOR MANAGING ELEARNING PROJECTS WITH FACULTY-DRIVEN TEAMS

MARY KATHERINE O'BRIEN AND KELLY VALLANDINGHAM
UNIVERSITY OF MINNESOTA

"I HAVE TO KEEP 218 FROGS IN A WHEELBARROW"

(Former) House Speaker John Boehner on bipartisanship and dealing with his
"raucous caucus" in the House - 2015 State of the Union Address

2016 eLEARNING SUMMIT

Gentle Project

Management: Shepherding Pedagogical Change

Sara Schoen & Annette McNamara,
University of Minnesota

- Change management & coaching strategies
- Progress and accountability
- Support for instructors



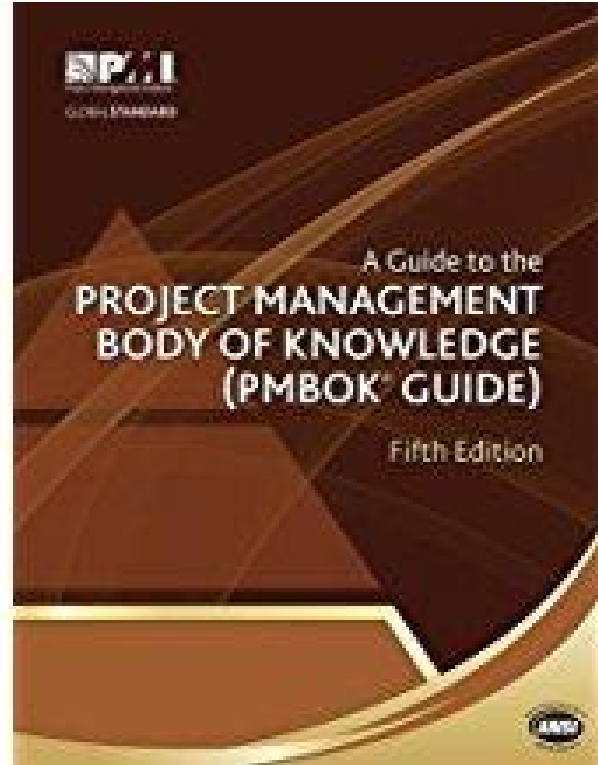
TODAY:

- Strategies for identifying and forecasting potential issues in a project
- Solutions for working in ever-changing, faculty-driven eLearning teams



WHAT IS PROJECT MANAGEMENT?

The PMBOK!



WHAT IS PROJECT MANAGEMENT?

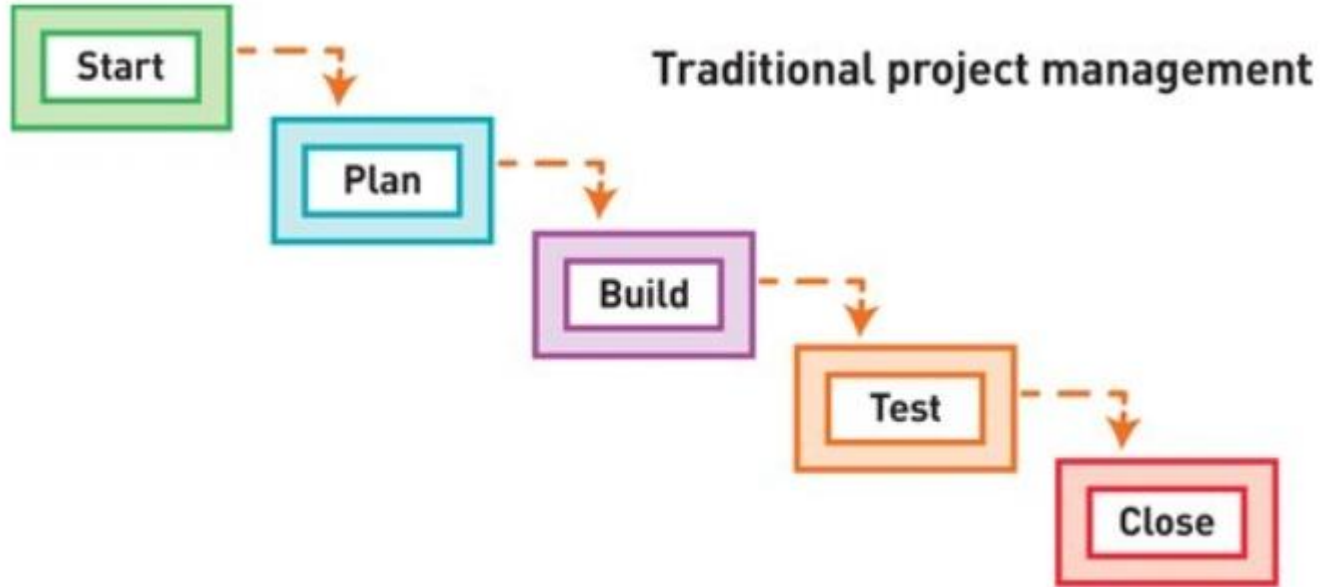
Do you follow this process?

Do you create documentation for all of this?

Knowledge Areas	Project Management Process Groups				
	Initiating Process Group	Planning Process Group	Executing Process Group	Monitoring & Controlling Process Group	Closing Process Group
4. Project Integration Management	4.1 Develop Project Charter	4.2 Develop Project Management Plan	4.3 Direct and Manage Project Execution	4.4 Monitor and Control Project Work 4.5 Perform Integrated Change Control	4.6 Close Project or Phase
5. Project Scope Management		5.1 Collect Requirements 5.2 Define Scope 5.3 Create WBS		5.4 Verify Scope 5.5 Control Scope	
6. Project Time Management		6.1 Define Activities 6.2 Sequence Activities 6.3 Estimate Activity Resources 6.4 Estimate Activity Durations 6.5 Develop Schedule		6.6 Control Schedule	
7. Project Cost Management		7.1 Estimate Costs 7.2 Determine Budget		7.3 Control Costs	
8. Project Quality Management		8.1 Plan Quality	8.2 Perform Quality Assurance	8.3 Perform Quality Control	
9. Project Human Resource Management		9.1 Develop Human Resource Plan	9.2 Acquire Project Team 9.3 Develop Project Team 9.4 Manage Project Team		
10. Project Communications Management	10.1 Identify Stakeholders	10.2 Plan Communications	10.3 Distribute Information 10.4 Manage Stakeholder Expectations	10.5 Report Performance	
11. Project Risk Management		11.1 Plan Risk Management 11.2 Identify Risks 11.3 Perform Qualitative Risk Analysis 11.4 Perform Quantitative Risk Analysis 11.5 Plan Risk Responses		11.6 Monitor and Control Risks	
12. Project Procurement Management		12.1 Plan Procurements	12.2 Conduct Procurements	12.3 Administer Procurements	12.4 Close Procurements

WHAT IS PROJECT MANAGEMENT?

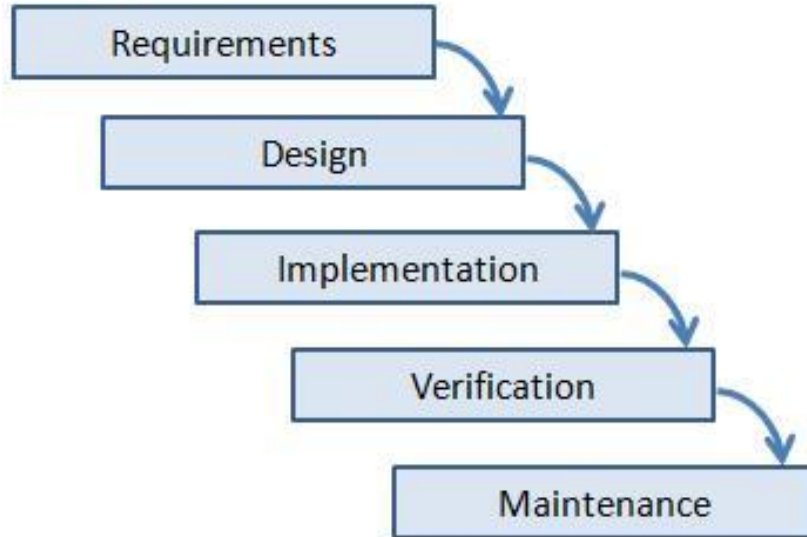
Project Management Methodologies:



WHAT IS PROJECT MANAGEMENT?

Project Management Methodologies:

Waterfall Model



WHAT IS PROJECT MANAGEMENT?

Project Management Methodologies:

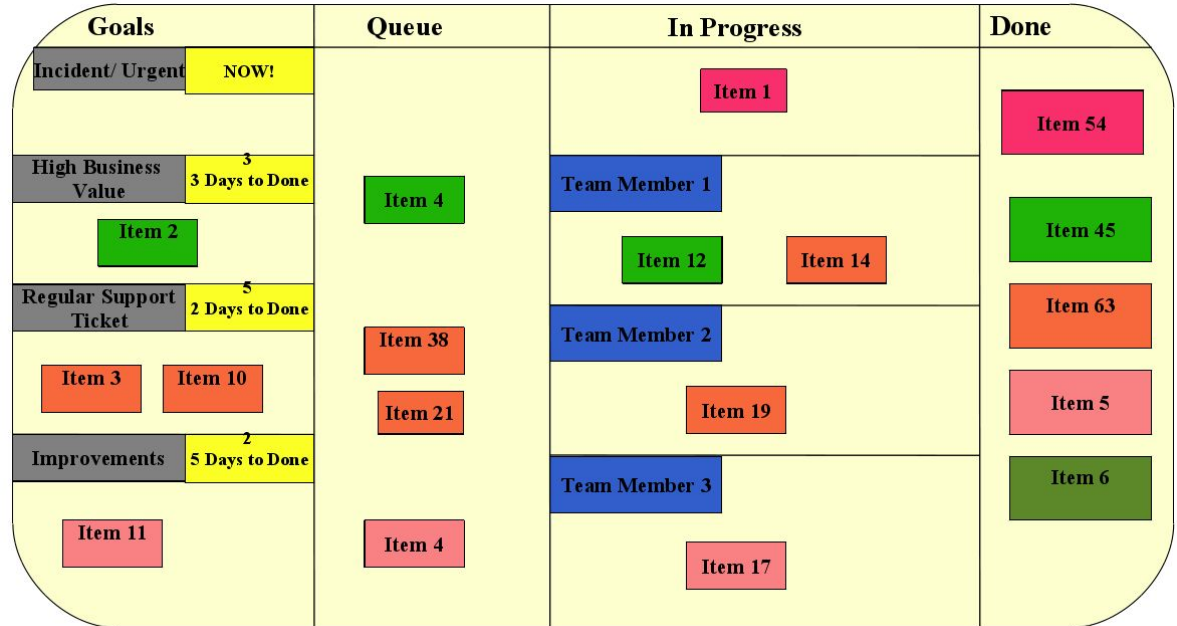
AGILE – SCRUM



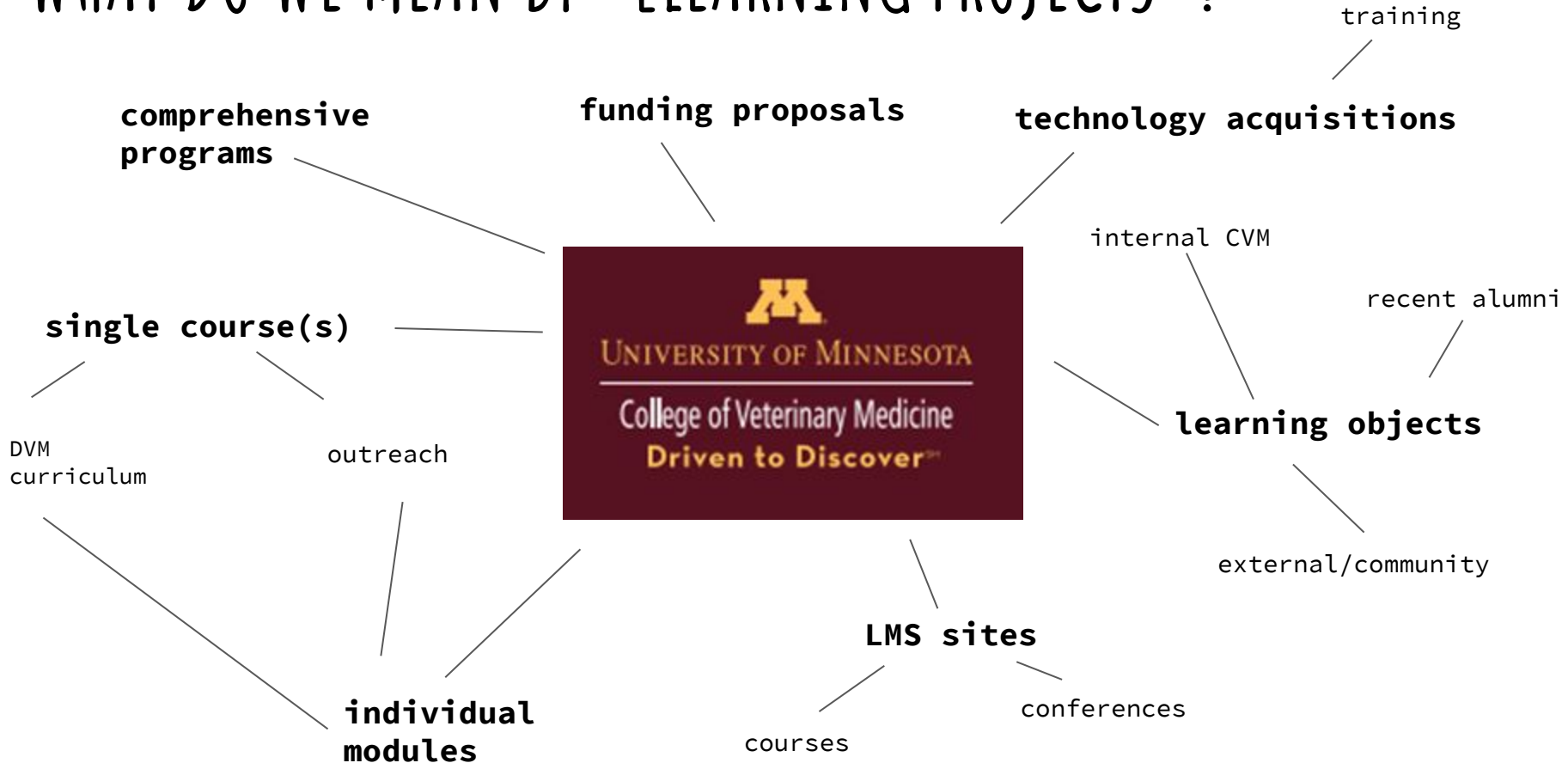
WHAT IS PROJECT MANAGEMENT?

Project Management Methodologies:

AGILE –
KANBAN



WHAT DO WE MEAN BY "ELEARNING PROJECTS"?



ELEARNING PROJECTS

Sample awarded grant.

Objectives

To further develop web-deliverable curriculum materials to train veterinary students and practicing veterinarians in Dairy Production Medicine and Food Safety. We will build a hierarchy of web-deliverable materials devoted to veterinary production medicine as it applies to complex food systems

The proposed hierarchy will contain the following aspects:

“topic”: a major subunit of the knowledge and skills that veterinarians can bring to bear in service to a food production operation. Knowledge and skills in the topic can help the rural veterinarian to bring value at a management level to the operation, opening new avenues for revenue to the veterinarian and intellectual challenge and satisfaction in their professional lives. Example topics **might be** lameness, reproduction, or calf management.

STAKEHOLDERS

Who are they?



What are their interests?



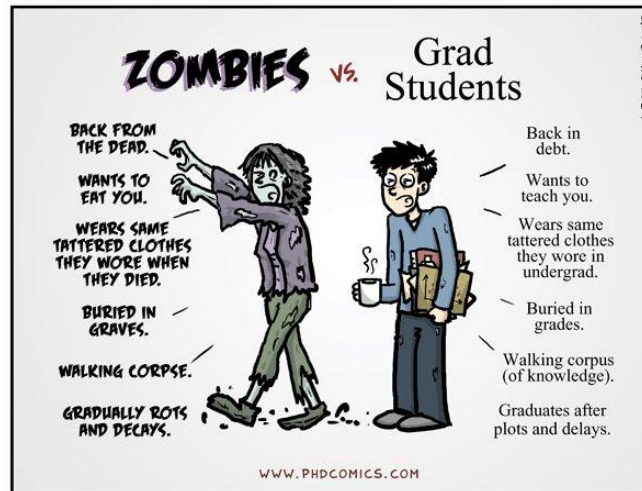
Are they equal?



STAKEHOLDERS

"Student, you do not study to pass the test. You study to prepare for the day when you are the only thing between a patient and the grave."

Mark Reid



YOUR FROGS

If stakeholders were
frogs...



YOUR FROGS

Who is in your frog pile?



A project manager?

An instructional designer?

Subject Matter Experts?

A technical guru?

Students?



YOUR FROGS

If stakeholders were
frogs...

What do you do when the
frogs start jumping?



YOUR FROGS

Frogs that leave or become unresponsive.



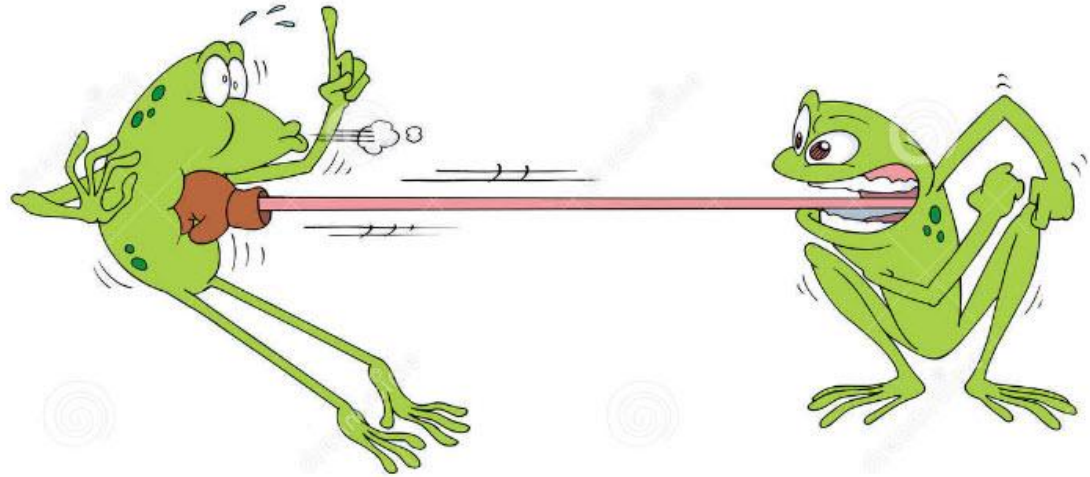
YOUR FROGS

Your frog says
yes, but is
overcommitted
and has no
time.



YOUR FROGS

One of your
frogs is
domineering.



YOUR FROGS

One of your frogs never
speaks up.



YOUR FROGS

The frog who isn't
listening!



YOUR FROGS

Sometimes it feels
like this is in your
wheelbarrow.



YOUR FROGS

I love it!

I hate it!



YOUR FROGS

This frog wants
way more than you
can afford to do.



YOUR FROGS

The frog who
reallocates the
funds.



YOUR FROGS

Your frogs
speak different
languages...



YOUR FROGS

Your frogs are
“across the pond”.



YOUR FROGS

Can you
control
your
frogs?



REMEMBER:

Most project management is actually people management.



THANK YOU!

QUESTIONS:

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