



PM 101

Tuesday, September 19 at 3:30 pm



Your Presenters



James Kane, CGI



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Survey

- ❖ Go to www.menti.com
- ❖ Enter code 51263310
- ❖ Answer questions
 - ❖ What projects are you planning or currently working on?
 - ❖ What is your knowledge base on Project Management?

Project Management is a lot like dating, you smile a lot, you pretend to enjoy yourself, and you wait for some jerk to call you back.

-Anonymous

*Banging your head against
the wall burns 150 calories
an hour.*

-firstscience.com

We build systems like the Wright Brothers built planes – build the whole thing, push it off a cliff, let it crash, and start all over again.

-R.M. Graham



Today's Agenda

- ❖ Overview of Project Management
- ❖ Project Charter
- ❖ Critical Path
- ❖ Project Closure



What is a Project?

PMBOK Definition:

“A project is a temporary endeavor undertaken to create a unique product, service, or result.”

- Temporary (definite start and end)
- Unique product, service, or result
- Projects are performed to:
 - Drive change within organizations
 - Enable the creation of business value
 - Respond to factors acting upon their organization



What is Project Management

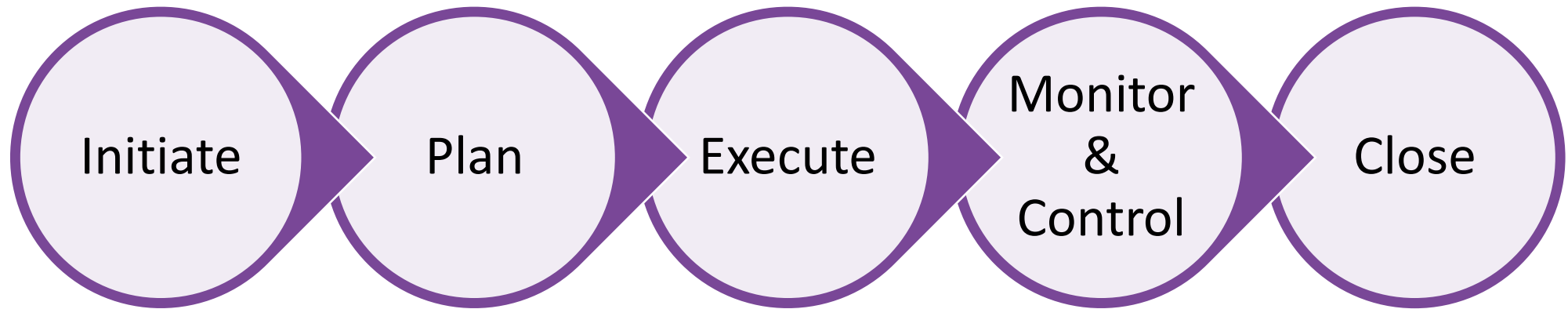
PMBOK Definition:

“Project Management is the application of knowledge, skills, tools, and techniques to project activities to meet the project requirements.”



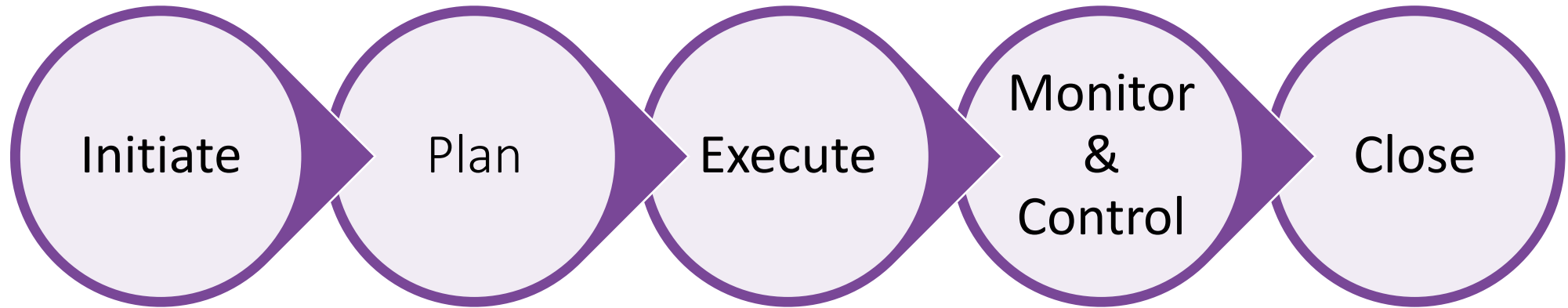


Project Management Lifecycle





Project Management Lifecycle

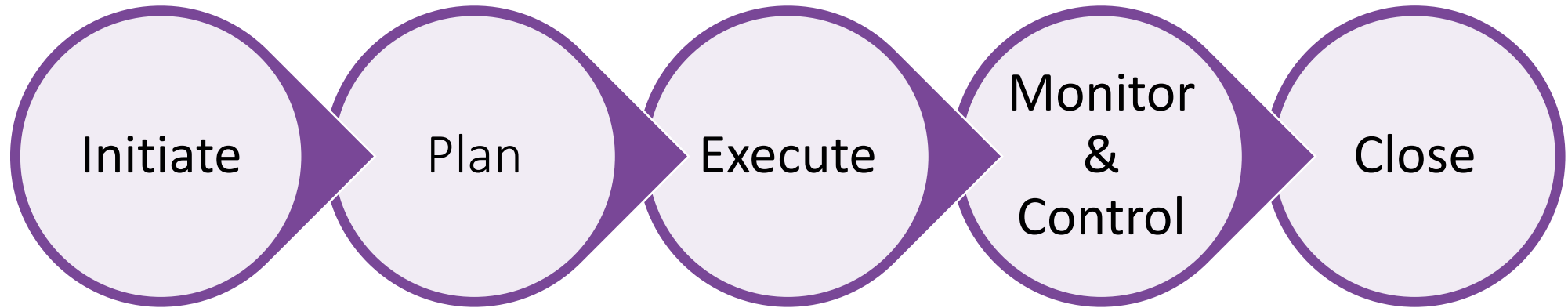


Initiate project

Project Charter
Stakeholder Management



Project Management Lifecycle

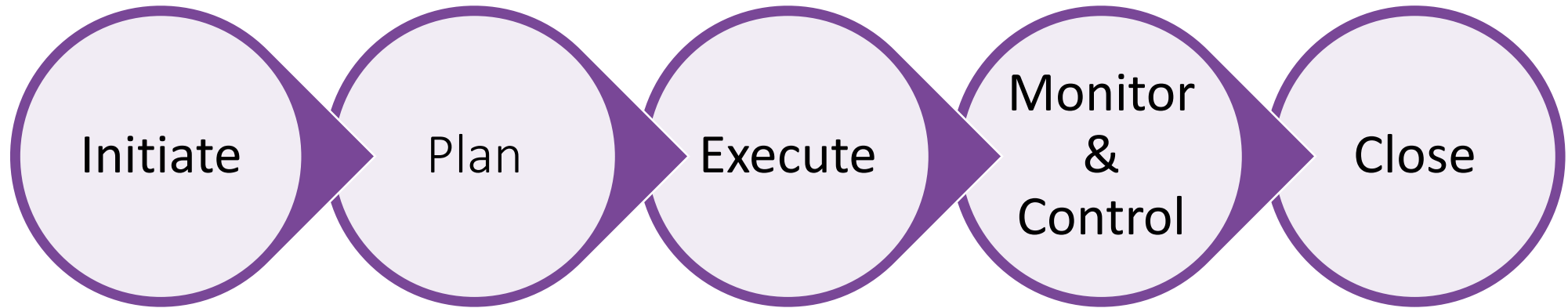


Build project plans

Schedule
Scope
Resource
Risk
Communication



Project Management Lifecycle

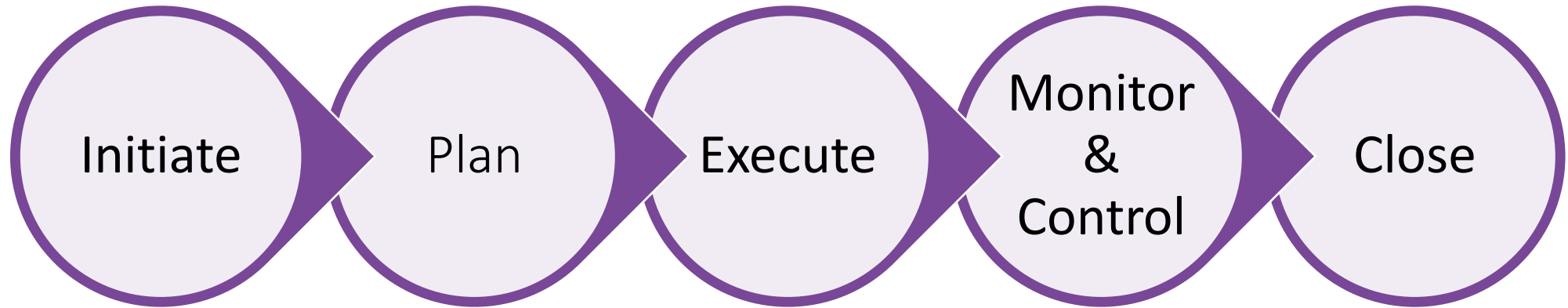


Manage project work

Quality
Resources
Risks
Stakeholders



Project Management Lifecycle

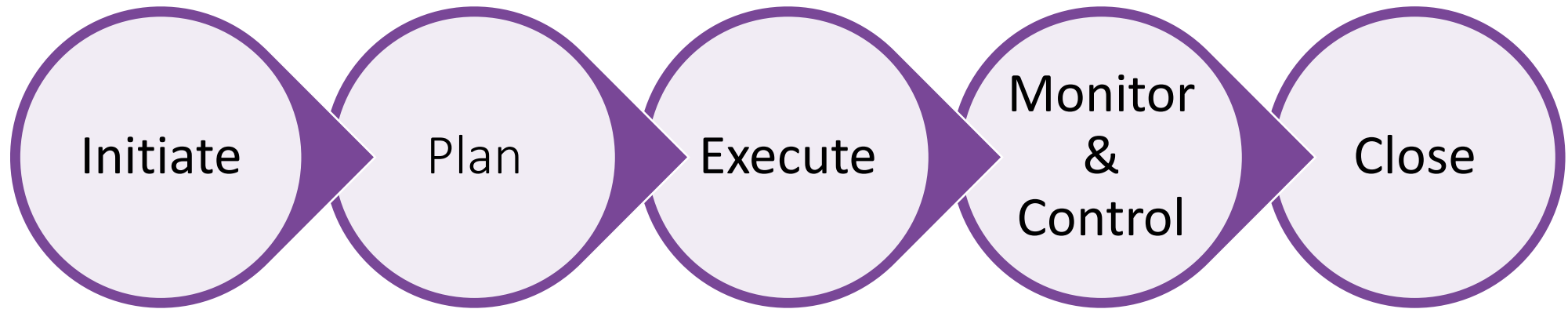


Monitor and Control
project work

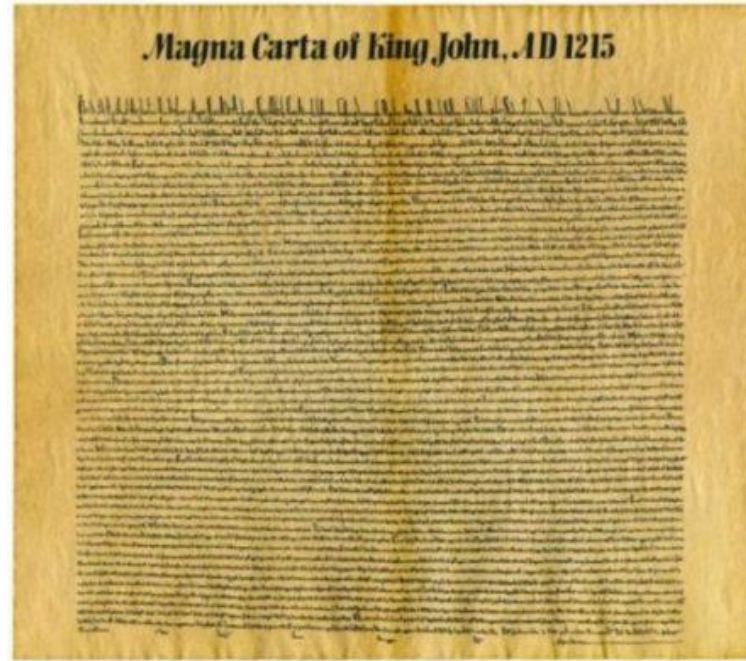
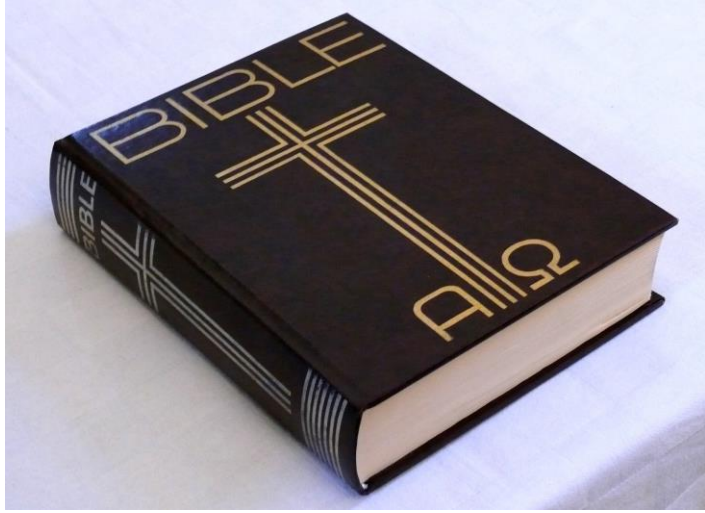
Schedule
Scope
Resources
Risks



Project Management Lifecycle



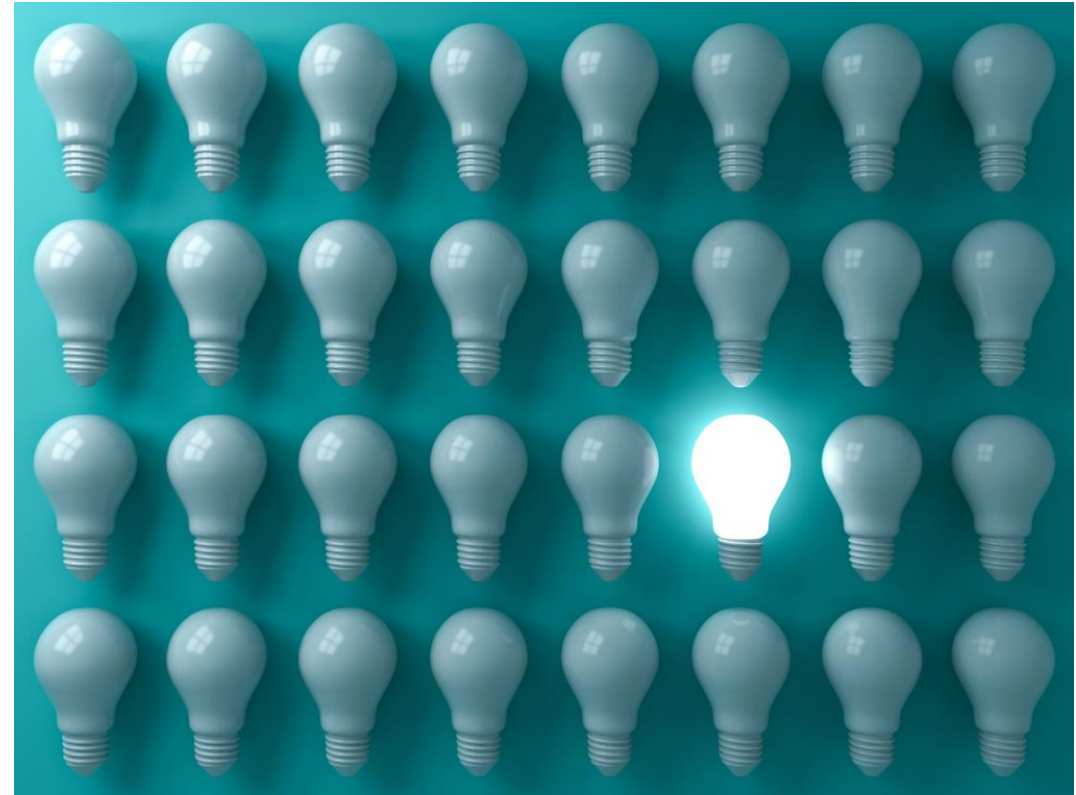
Project closeout





Project Charter

Where do you get
an idea?





Project Charter



Project Name



Authority to Exist



Last Revision Date



Project Purpose



Project Charter



Project Objectives



Project Scope



Project Team & Resources



Stakeholders & Approvers



Critical Path

PMBOK Definition:

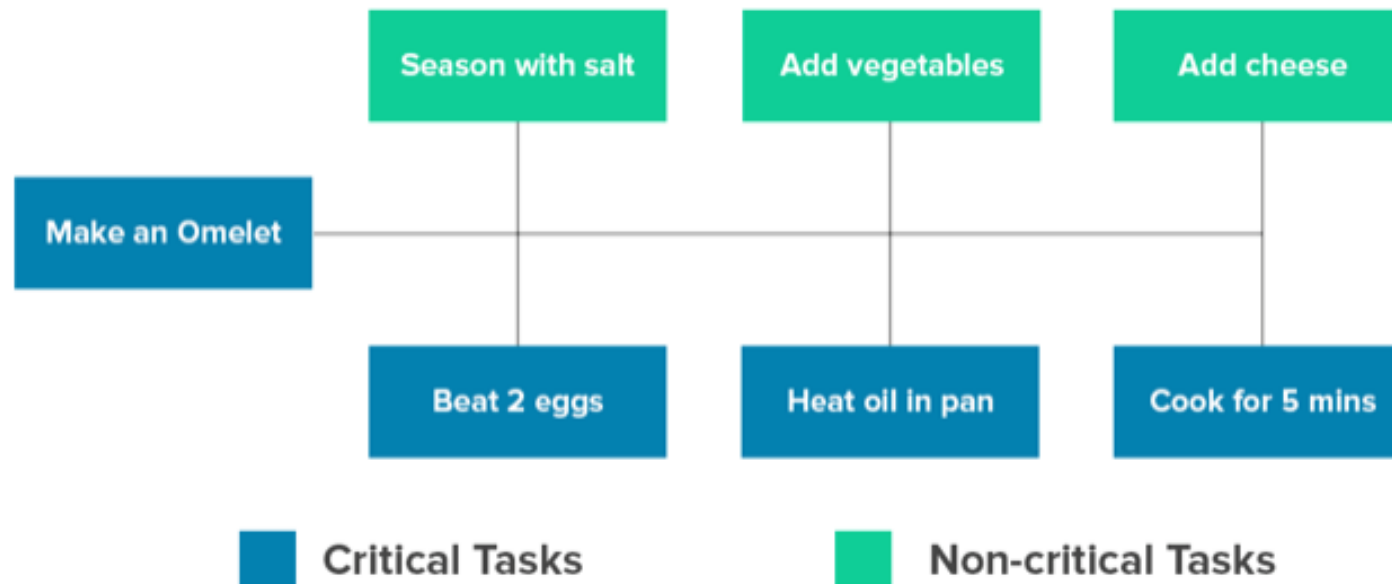
“The Critical Path Method is the sequence of scheduled activities that determines the duration of the project.”

- Must be performed if the project is to be considered a success
- Must be completed in a specific order
- Describes the longest sequence of tasks in the project
- Based on the Theory of Constraints



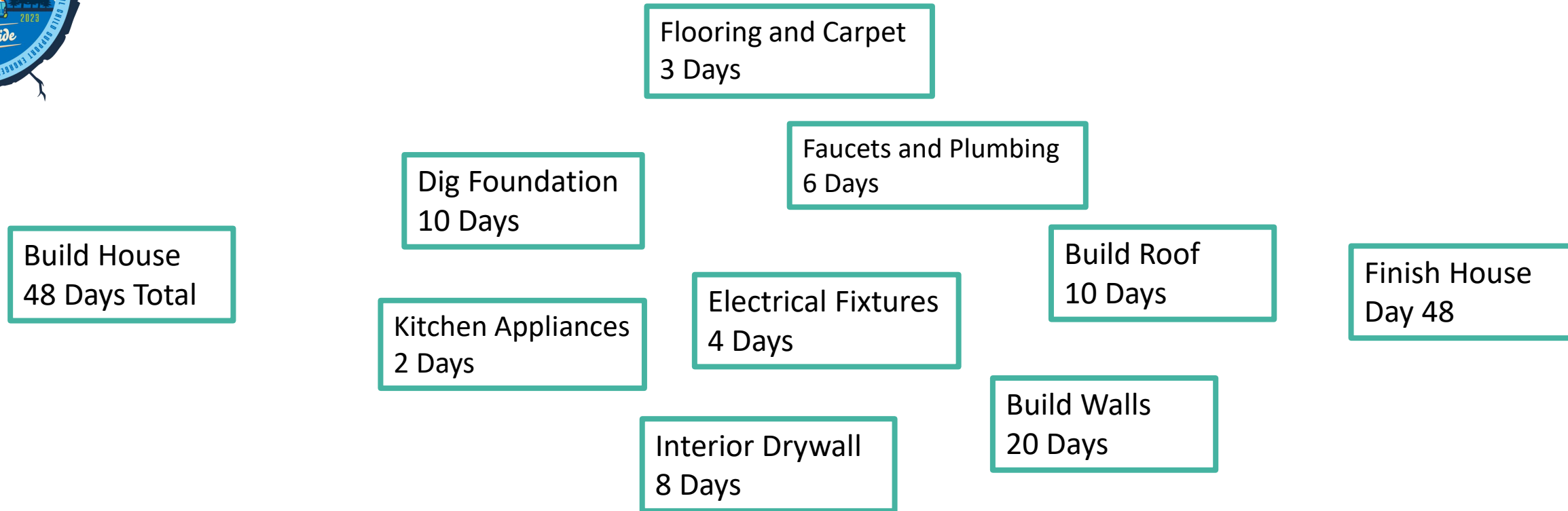
Critical Path

- Identification of Critical Tasks





Critical Path

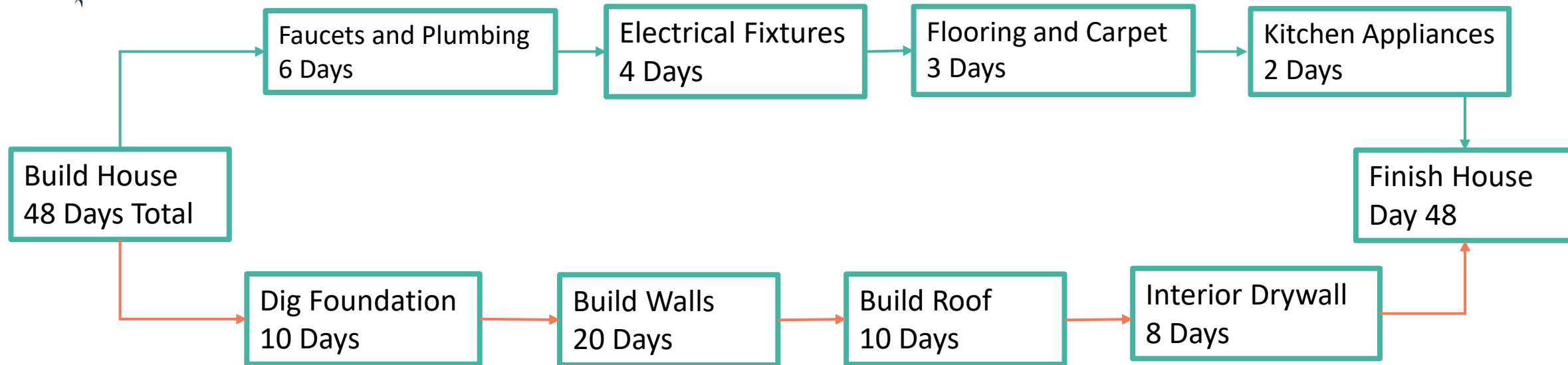


What is the sequence and Where is the critical Path?



Critical Path

Non-Critical Path



Critical Path



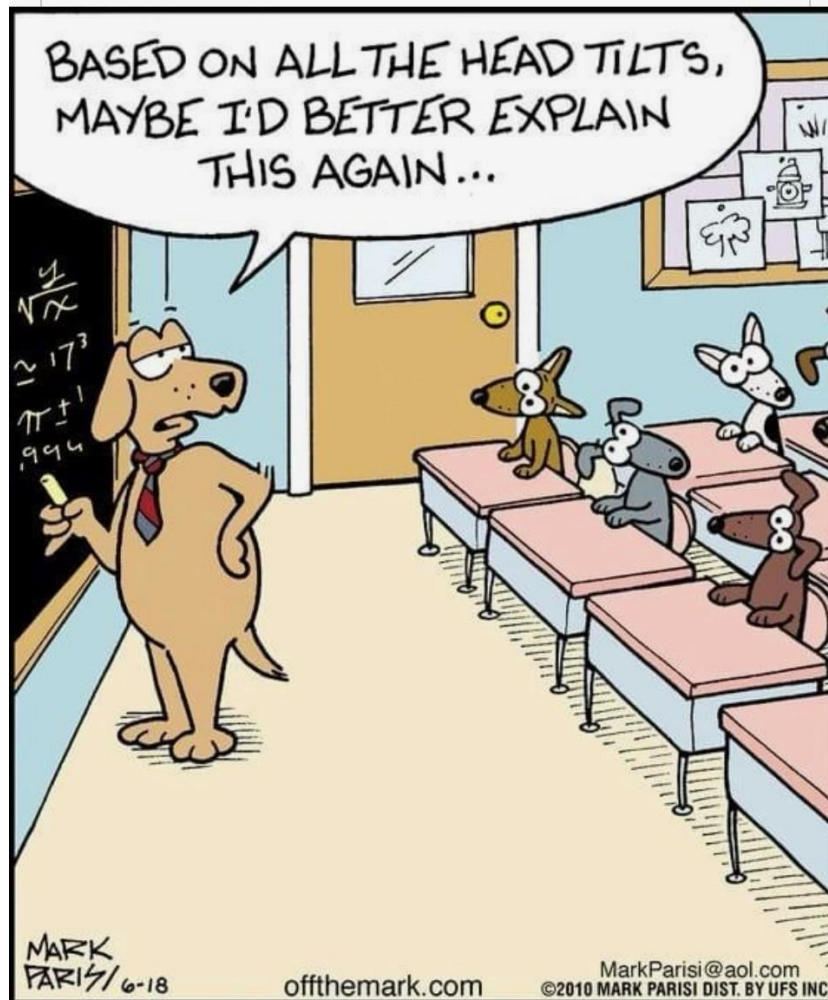
Project Closure

- ❖ Document, document, document
- ❖ All good things come to an end
 - ❖ Don't let it morph into next project
 - ❖ Scope creep
 - ❖ Accountability
- ❖ Celebrate success



Training & Certifications

- ❖ Project Management Professional (PMP)
- ❖ Certified Associate in Project Management (CAPM)
- ❖ Prince2
- ❖ Agile and Scrum Certification
- ❖ Certified Project Manager (IAPM)
- ❖ Certified Project Professional (CPP)
- ❖ International Project Management Associate



Questions?



Questions?