

The Words We Use

RED FLAGS OF DYSFUNCTION

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- ▶ Football fan
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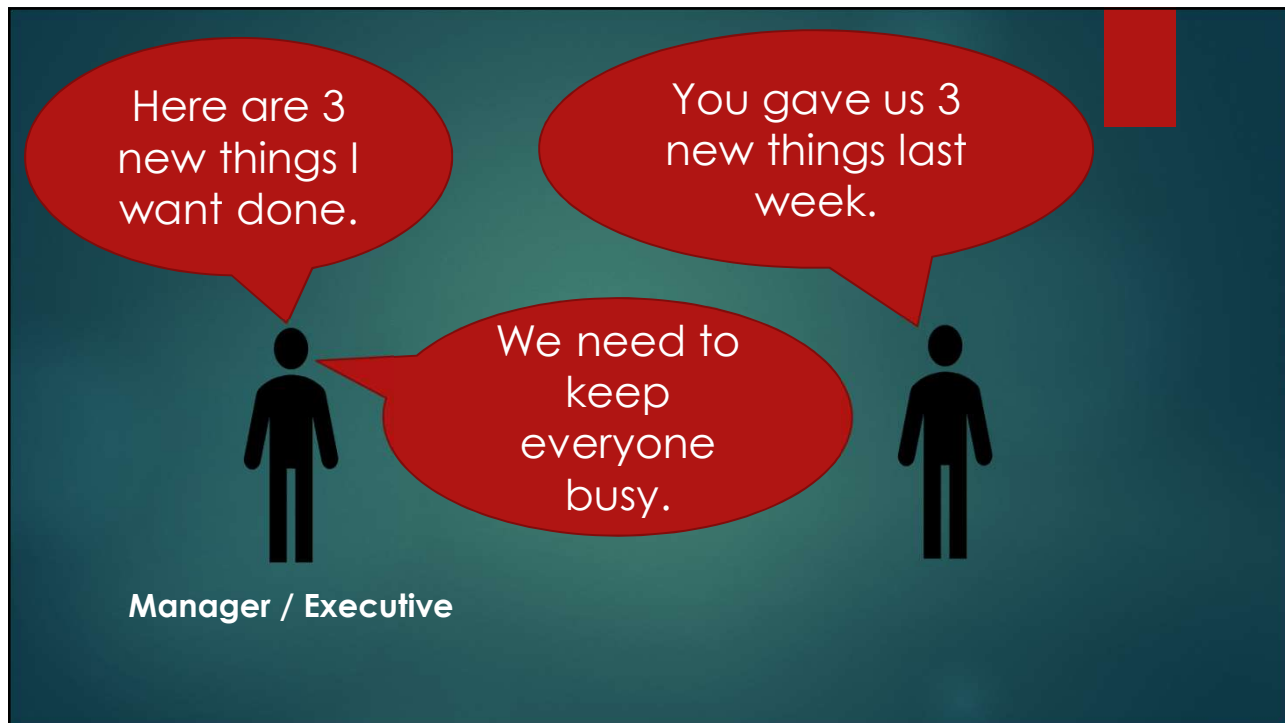
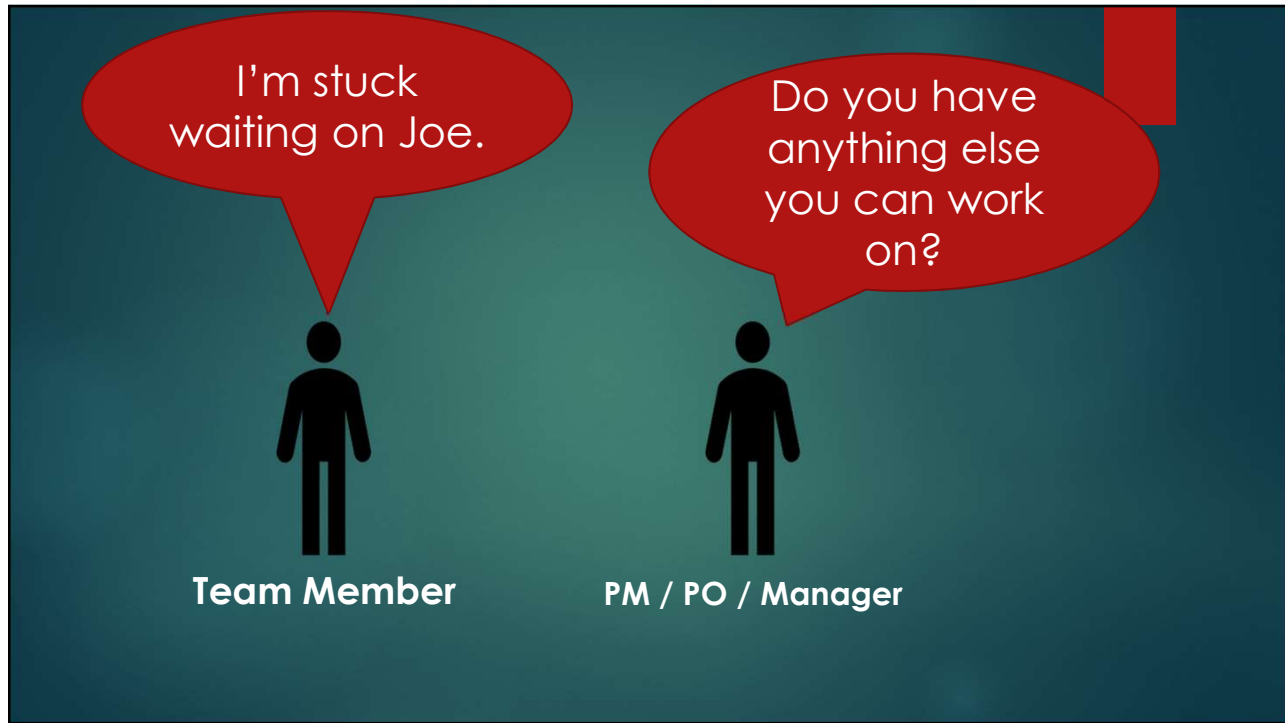
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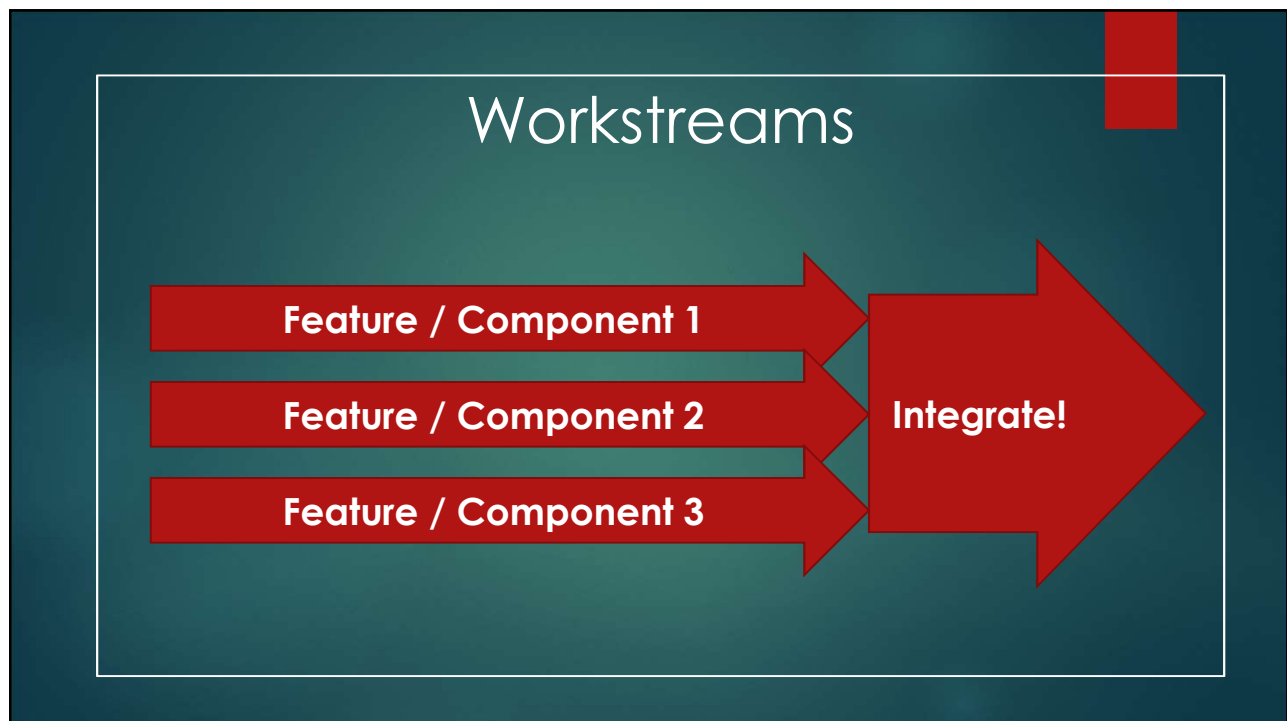
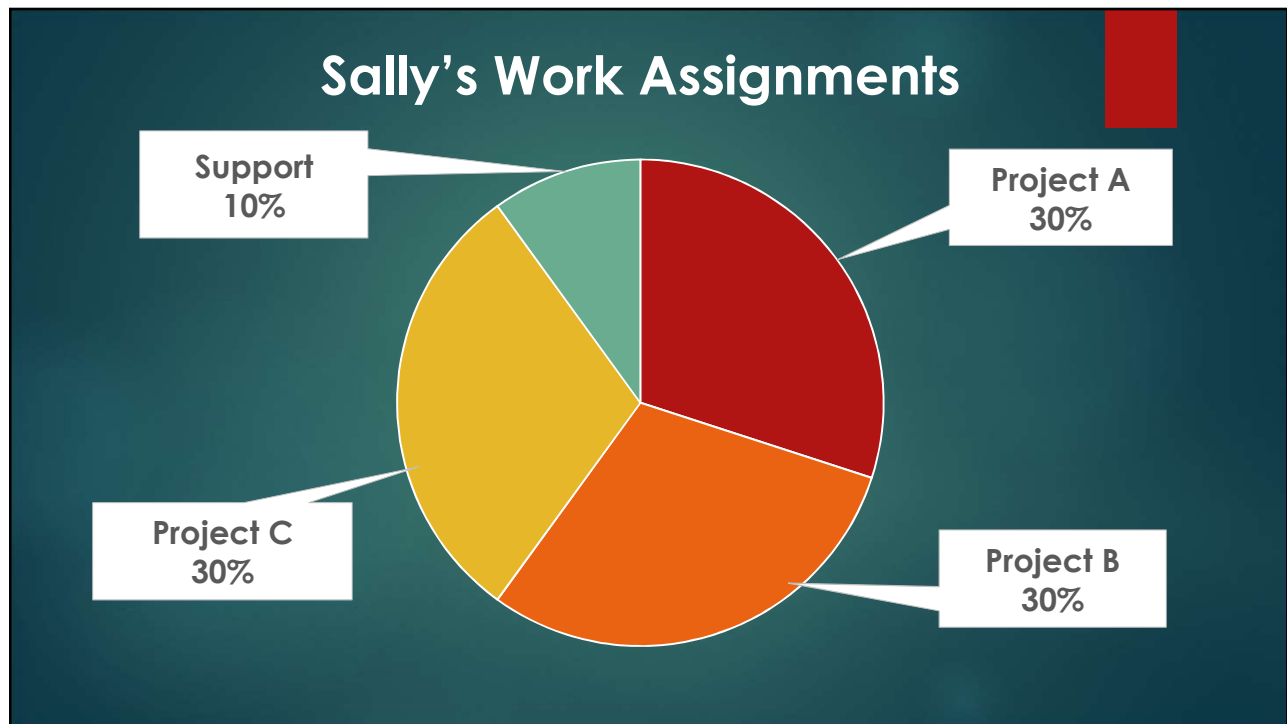


Who Are
you?



Words?





Productivity!

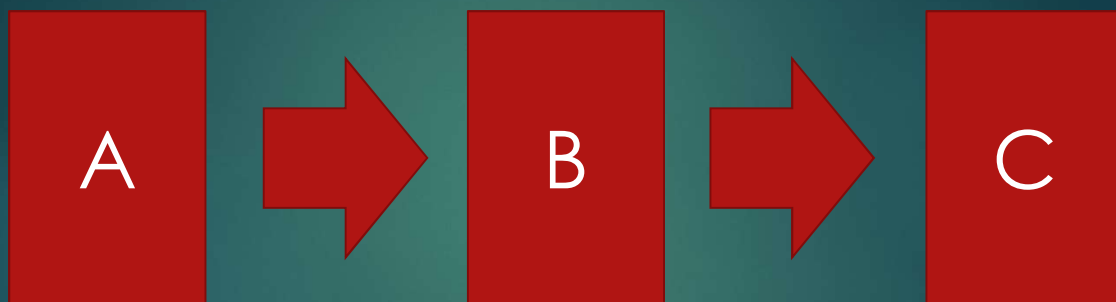
Pitfalls of 'Productivity'

- ▶ More in-flight work
- ▶ Quality Suffers
- ▶ Increasing Delays
- ▶ Context Switches
- ▶ Value is not maximized
- ▶ More meetings!

Measuring Productivity

Completed effort / total effort

Working software is the primary measure of progress



Productive

Achieving or producing a significant amount or result

Effective

Successful in producing a desired or intended result

How many people
are in the room
next door?

Truth?

- ▶ User stories should be created for each development effort
- ▶ They should be in the format
 - ▶ As A
 - ▶ I Want
 - ▶ So That


Truth?



All work should be tracked with tasks capturing hours spent

including meeting time





A point of view
can be a
dangerous luxury
when substituted
for insight and
understanding
-Marshal McLuhan

Opinion

- ▶ a view or judgment formed about something, not necessarily based on fact or knowledge
- ▶ Alternatives
 - ▶ That is reasonable
 - ▶ That makes sense
 - ▶ What is the rationale behind that decision
 - ▶ I would recommend ... because
 - ▶ My Concern with that would be



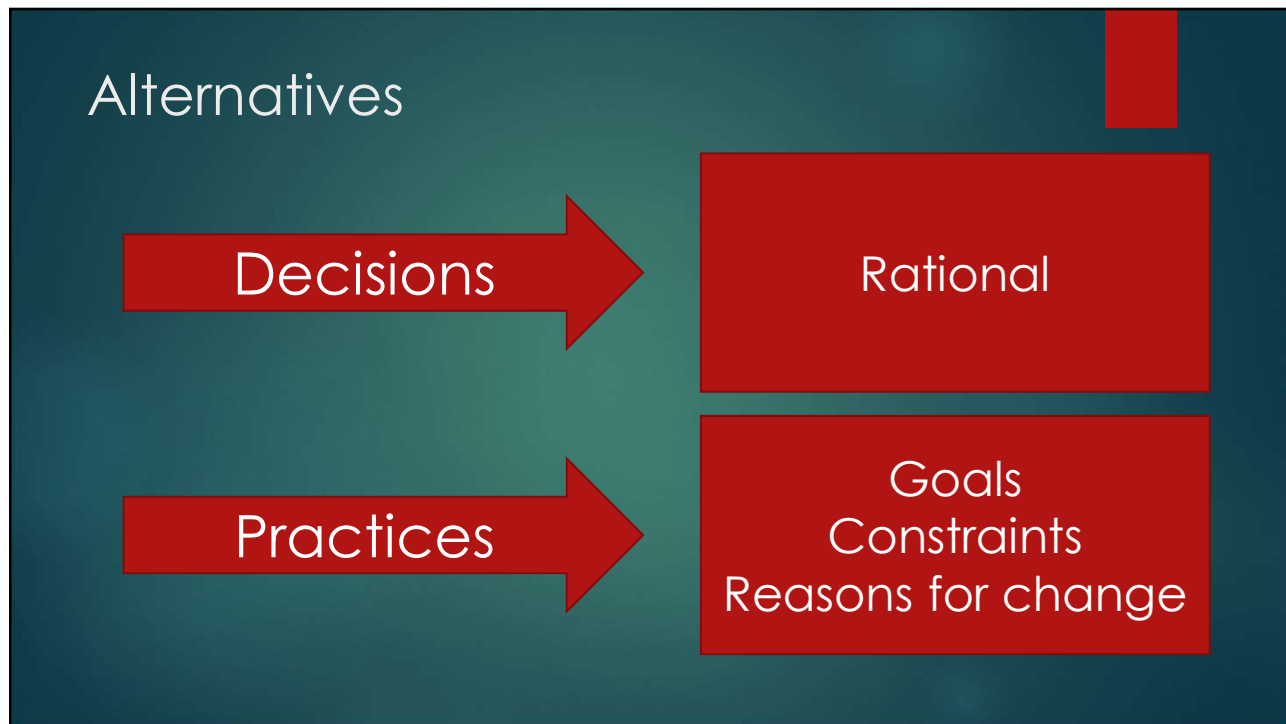
The greatest deception
men suffer is from their
own opinions

- Leonardo da Vinci



Best Practice

a procedure that has been shown
by research and experience to
produce optimal results and that is
established or proposed as a
standard suitable for widespread
adoption



Making Decisions

- ▶ It can be hard
- ▶ We don't know everything
- ▶ Willing to change

Only one statement
is true in every
context.

What are you?

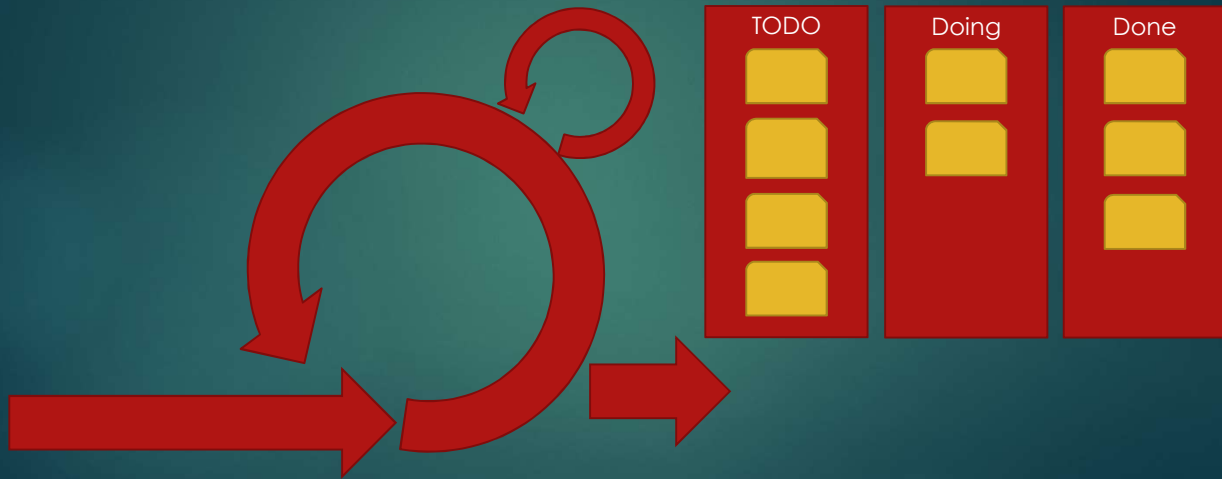
Waterfall

Agile

Hybrid

None

What is your Agile Process?



What about the details?

This is what Agile means at
<company- name>

Why?

- ▶ Understand individual responsibilities
- ▶ Efficiency
- ▶ Productivity
- ▶ Segregation of Duties
- ▶ Something to measure
- ▶ Traceability

Where do we start?

- ▶ How do we document this?
- ▶ How does this map to our org chart?
- ▶ How do I make my boss happy?
- ▶ How do I cover my butt?
- ▶ How can I do this while staying in my cube and avoid talking to others?

Instead?

- ▶ How do we release?
- ▶ How do we not break stuff?
- ▶ How do we do it faster?
- ▶ What can we automate?

Alternatives to Process

Methods

Strategy

Principles

Practices

Goals

Mindset

Protocols

What is an application?

Reality?

- ▶ Components
- ▶ User Interfaces
- ▶ Services
- ▶ Databases
- ▶ Integrations
- ▶ Security
- ▶ Scalability
- ▶ Audit
- ▶ Performance
- ▶ Maintainability

Pitfalls

- ▶ Misconception of complexity
- ▶ Struggle to reach goals
- ▶ Bad architecture

Real Reality?

Systems with
capabilities

Exercise

More Topics

- ▶ Framework
- ▶ Architecture
- ▶ Reusable, Generic
- ▶ Requirement
- ▶ Sprint
- ▶ My Code
- ▶ User Story
- ▶ Efficient
- ▶ Role
- ▶ Project
- ▶ Manager
- ▶ User Acceptance Testing
- ▶ Segregation of Responsibilities
- ▶ Quality Control
- ▶ Traceability



“If you don’t like what is
being said, then
change the
conversation.”

— from Mad Men: “Love Among The Ruins,” Season 3, Episode 2