

* Agile Focus on Work

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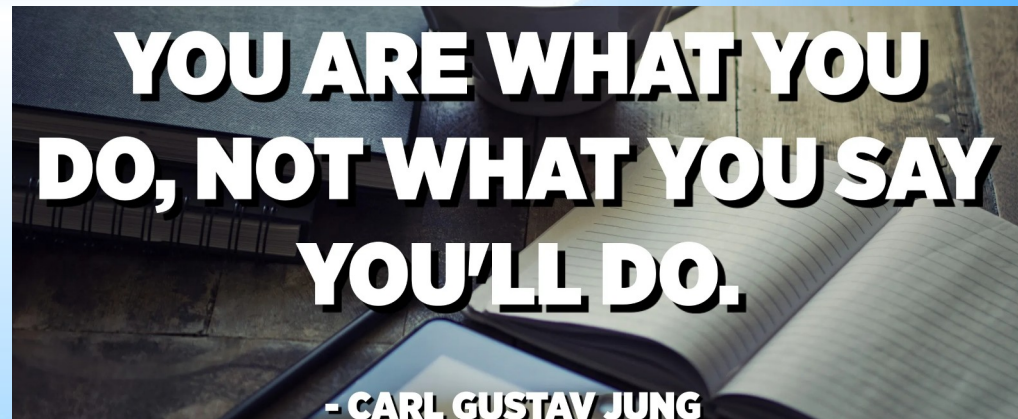
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***You are what you Do**

My favorite Agile Platitudes

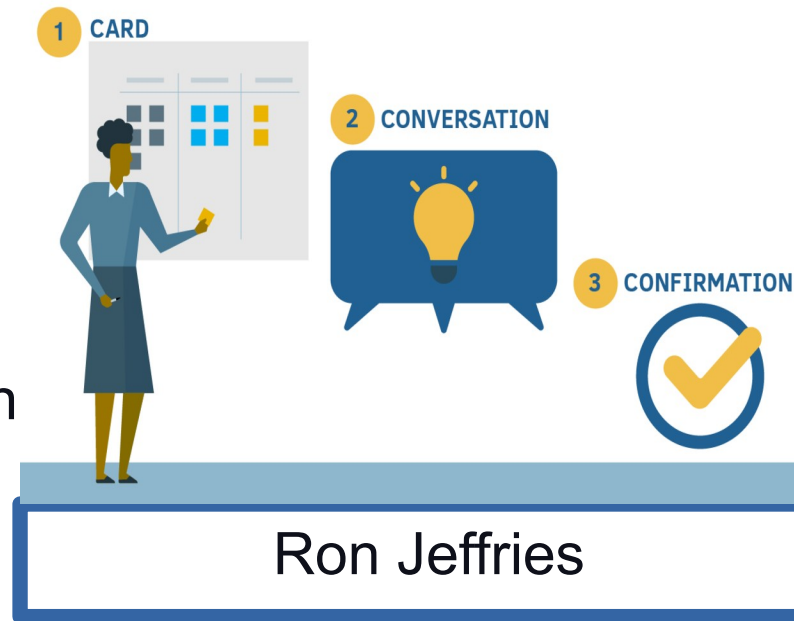
- Agile is the pursuit of productive work valued by our Stakeholders
- Let's parse that a bit:
 - What's the nature of productive work?
 - What makes it valuable?
 - Who are the Stakeholders?



You are what you do!

Conversational Approach to Process Evaluation

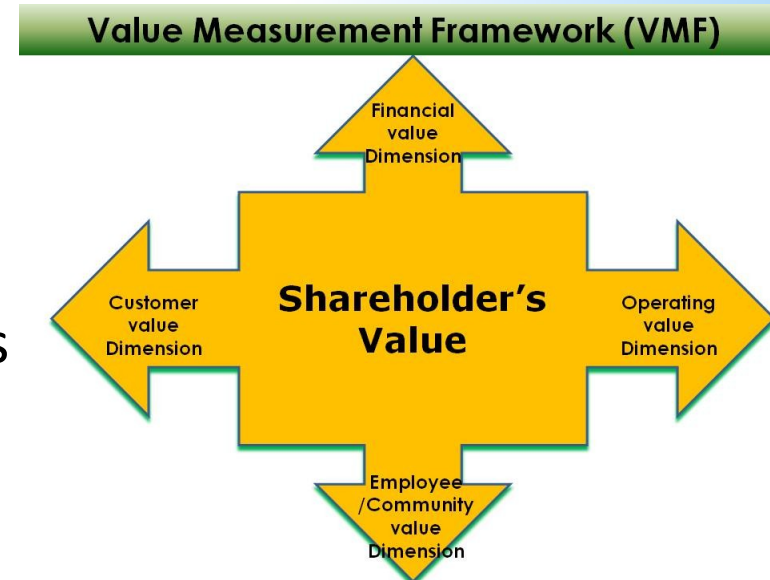
- Definitions to establish common ground
- Red flags see if you're going off the rails
- Foundational principles to consider
- Questions to spark your conversation
- Three aspects of manageable work:
 - 1) value-based work,
 - 2) minimalism. and
 - 3) workflow



What are you doing?

Work valued by the Stakeholders

- Product Owner represents the interests of the Stakeholders
- Stakeholders try to predict the behavior the product users
- Stakeholders may be buried by layers of bureaucracy
- Customer usage patterns may be difficult to perceive
- Is value determined by those who pay for the product or those who use it?



But Who are the Stakeholders?

Highly Functioning Teams

- Are teams just order takers?, or
- Engaged in value-based work
- Have a clear and aligned purpose
- Have clearly stated priorities
- Understand the objectives of the Sprint and how it benefits the stakeholders
- Understand the value they provide to the customer
- Understand the Value Proposition



What do we mean by Value?

Highly Dysfunctional Teams

DILBERT

BY SCOTT ADAMS



And now a bit of Dilbert

Value Proposition

- Clearly and concisely communicates what customers can gain from selecting your brand over your competitors
- What the brand is offering?
- What job do customers hire my brand to do?
- Who are my competition?
- What sets my brand apart from the competition?



**The Product Owner articulates
the value!**

Who Determines Value?

- The Scrum Team doesn't determine value
- They need to engage in a conversation about value
- The Product Owner doesn't determine value
- They gather a consensus of the Stakeholders
- Stakeholders need to predict current and future usage trends of their customers
- The market place determines value!

The Scrum Team, Product Owners, or Stakeholders?

Pain Points

- It's difficult to identify the value for features being delivered
- The Stakeholders request work without explanation
- High-valued features have a low priority in the work queue
- The Sprint is crashed without explanation
- Refactoring is not performed periodically



A Few Red Flags

Policy Check Points

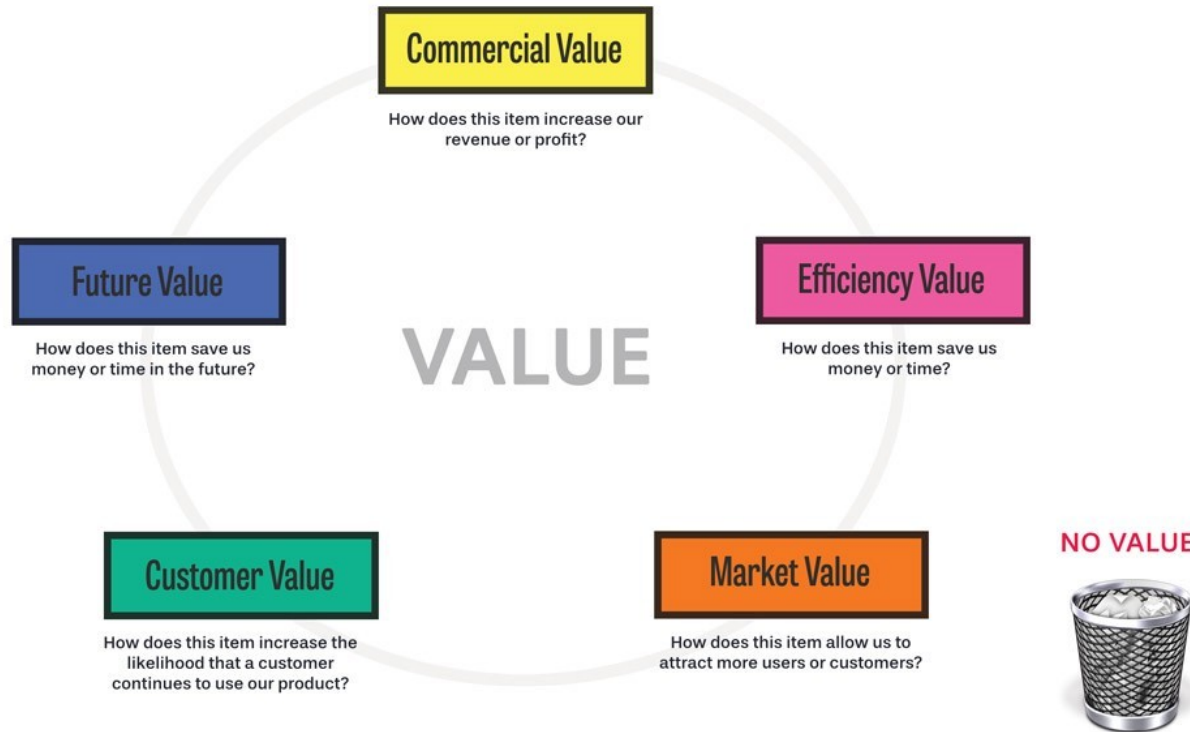
- The Product Owner has provided:
 - A Product Goal
 - Objectives for the Sprint
 - Intended Value Proposition
- The work performed has an immediate or future value
- The team is free to ask questions about the value of work being considered from the:
 - Product Owner,
 - Stakeholders, and
 - Management

So what is the path?

As Described by Christiaan Verwijns

Five Types Of Value

For each item on your Product Backlog, together distribute 100 points over the five types of value – or the trashcan.



What are your views on value?

Commercial Value

- The amount a willing buyer would pay a willing seller in a non-regulated environment
- These items directly produce revenue
- Typically, what comes to mind when discussing the value



**Bottom line - are we
making money?**

Efficiency Value

- The ability to perform without waste, to achieve the highest amount of output
- Won't necessarily generate revenue
- How is the team spending its time?
- Are you reducing the costs associated with delivery, maintenance and production?



Are we wasting money?

Market Value

- What distinguishes us from the competition?
- Who is the competition and what makes them successful?
- How can we best position our product or service in our current market or new markets?
- How do we become the preferred provider and provide a great customer experience?



I want you to want me!

Future Value

- The value of a current asset at a future date based on an assumed rate of growth
- In our context, it's how these activities have a future payoff:
 - Research, or
 - Innovation, or
 - Reduction of technical debt, or
 - Test automation



Never Stand Still!

Customer Value

- What makes it more valuable or useful to the customer
- Features commonly requested by customers
- Keeps users invested in the product

Customer Value

What is it, why is it important, & how to develop it?



- Increases the “Stickiness of the product” - Eric Ries
- Everything is worth what its purchaser will pay for it – Publilius Syrus, 85 -43 BC

The cool factor?

Assessment Questions

- How does the enterprise ensure value is part of the long-term planning or forecasting efforts?
- How does the enterprise evaluate customer usage trends
- Are Milestones and Roadmaps reviewed with the team?

Institutionalizing Value

Assessment Questions

- How does this item increase the likelihood that a customer continues to use our product? - Christiaan Verwijs
- How does the new feature increase customer retention, or enhance the customer experience?
- Are Sprints evaluated for customer satisfaction?
- Can the Product Owner articulate what customers value, the business value, or the goal of the Sprint?
- Does the Sprint lack Stakeholder input?

Customer Value

Group Discussion

- Pick a Product Owner
- Selected Value Proposition Category
- Have a conversation how their effort adds value to their product or service
- Draw from your own experience
- Provide a quick summary to the room

By Table

Assessment Questions

- How does this item increase our revenue or profit – Christiaan Verwijs
- When can the team expect to see an increase in revenue from the product or service being offered?
- Does the new feature lower the price of what's being offered to the customer?
- Does the product or service being offered cost more to produce than they are worth to the customer?

Commercial Value

Assessment Questions

- How does this item save us money or time – Christiaan Verwijs
- Does refactoring include simplifying the existing codebase into a more elegant solution?
- How can the team increase efficiencies in producing the product or production process?
- Is team members' time being used productively?
- Are we maximizing the use of productivity tools?

Efficiency Value

Assessment Questions

- How does this item save us money or time in the future – Christiaan Verwijs
- How does this increase the customer's experience, customer retention, and product longevity or attract more customers?
- How much effort is allowed for:
 - Conducting research, innovative solutions, or
 - Reduction of technical debt or
 - Implementing test automation?

Future Value

Assessment Questions

- How does this item allow us to attract more users or customers – Christiaan Verwijs
- Has the Product Owner articulated the:
 - Intended Value Proposition, or
 - Strategic significance of what's being offered?
- Can the team explain how their invest effort provides a competitive advantage for their product or service?
- Does the product or service satisfy predicted market trends or emerging customer expectations?

Market Value

Institutionalizing Value

- Embeds value into the decisions and actions of the organization
- Creates a culture and structures which embed value as part of the decision making process
- Empowers people at every stage of the creative process
- Creates smarter institutions

How do we keep it going?

Closing Thoughts

- An extension of Ron Jeffries' "The Card Conversation, Confirmation"
- Agile assessment as a "social" as opposed to "documentary" approach
- This is simply a question-based, non-linear maturity assessment
- After you consider evaluating your Scrum ceremonies consider how your team relates to the work itself

Any Questions?

Handouts

- A sign indicating the Value Proposition
- One page handout for one element of the Value Proposition
- Sticky notes,
- Magic marker,

One per table

Commercial Value

- Items that directly produce revenue
- What a willing buyer would pay a willing seller in a non-regulated environment
- How does this item increase our revenue?
- Notes:

Are we making money?

Efficiency Value

- To maximize output and perform without waste
- How does this item save us money or time?
- Notes:

Are we wasting money?

Market Value

- What distinguishes us from the competition?
- How does this item allow us to attract more customers?
- Notes:

I want you to want me!

Future Value

- What is the future payoff:
 - Innovation,
 - Automation,
 - Reduction of technical debt
- How does this item save us money or time?
- Notes:

Never Stand Still!

Customer Value

- What makes it more valuable to the customer
- How does it increase the likelihood that a customer continues to use our product?
- Notes:

The cool factor?

Institutionalizing Value

- Creates a culture and structures which embed value as part of the decision making process
- How does the enterprise do this?
- Notes:

How do we keep it going?