# Big Agility

## Some call me "Dude"?

#### DevJam

#### **DAVID HUSSMAN**

Software Anthropologist & Coach 818 W. 46th Street #201, Minneapolis, MN 55419 phone (612) 743-4923 e-mail david.hussman@devjam.com

#### Some call me curious



Xiahe

Samatia

**Jinghong** 

# Some call me "Skeptic" (skeptical not cynical)

## **Skeptics Unite**



**Questioning and Learning** 

# Today people call me "Coach"





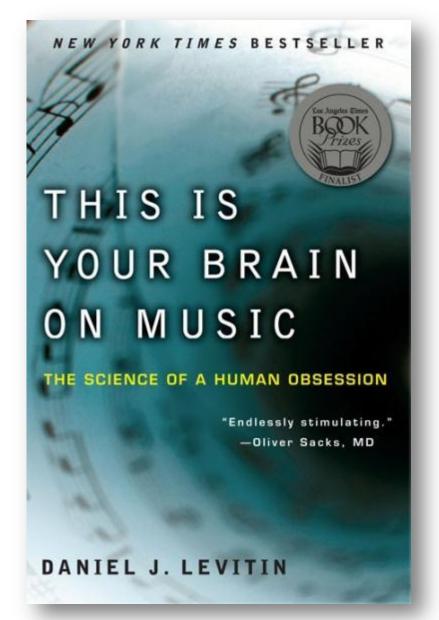
## When Is more, better?

(what can "they" teach us?)

## Dig This



# Tap the Existing Groove



"Groove is that quality that moves the song forward"

"When a song has a good groove, it invites us into a sonic world that we don't want to leave"

# How do we create groove?

Within Teams

Across Teams

**Outside Teams** 

#### **DevJam Team Building**







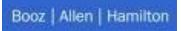
























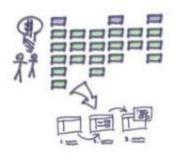


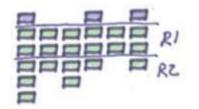


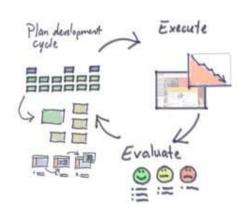




#### Goals (why) with Mechanics (how)







#### **Creating Community (Common Vision)**

Form Communities

**Composing Product** 

Create an Eco-System

(Chartering)

(Personas - Story maps - Sketching)

(Iteration 0 - Common Workspace)

#### **Discovery (Planning)**

**Product Releases** 

**Iterative Delivery** 

(Value - Effort - Dependencies)
(Iterations (cycles) - Kanban (flow))

#### **Delivery (Iterating)**

**Staying Connected** 

**Tracking Progress** 

**Technical Agility** 

Delivering Value

(Daily Standup - Common Workspace)

(Task Walls - Burncharts - Velocity)

(Continuous Integration - Test Driven)

(Acceptance Tests - Continuous Deploy)

#### **Learning (Tuning)**

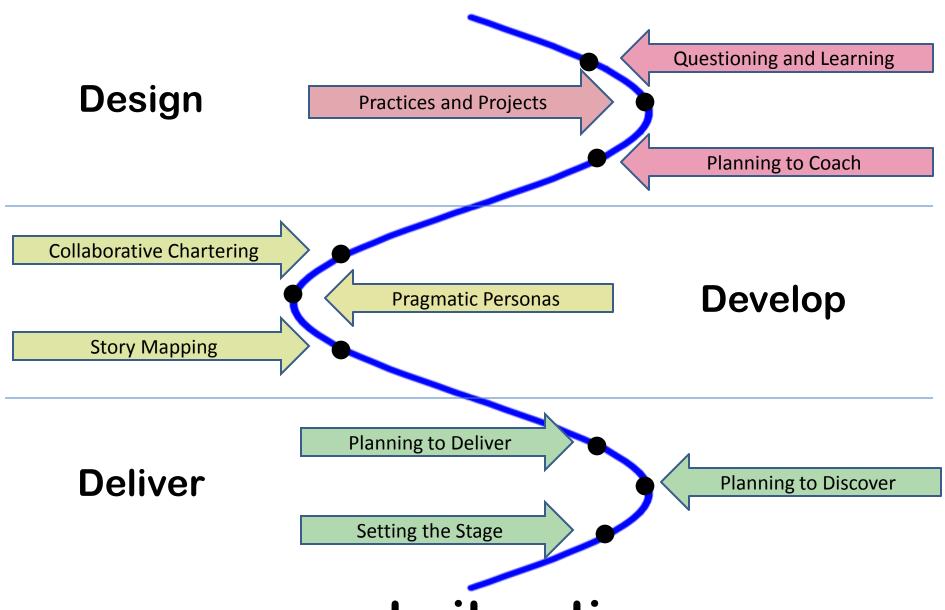
Validating Progress

Reflect and Improve

(Iteration Reviews - Users - User Testing)

(Retrospective – Market Feedback)

#### From ideas ...



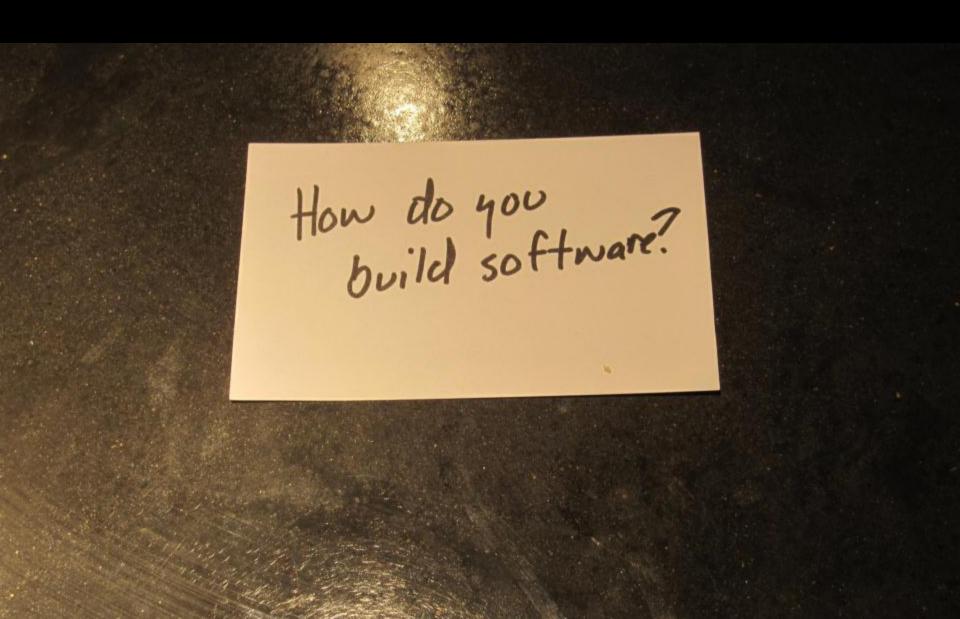
... to iteration

#### What makes them a team?



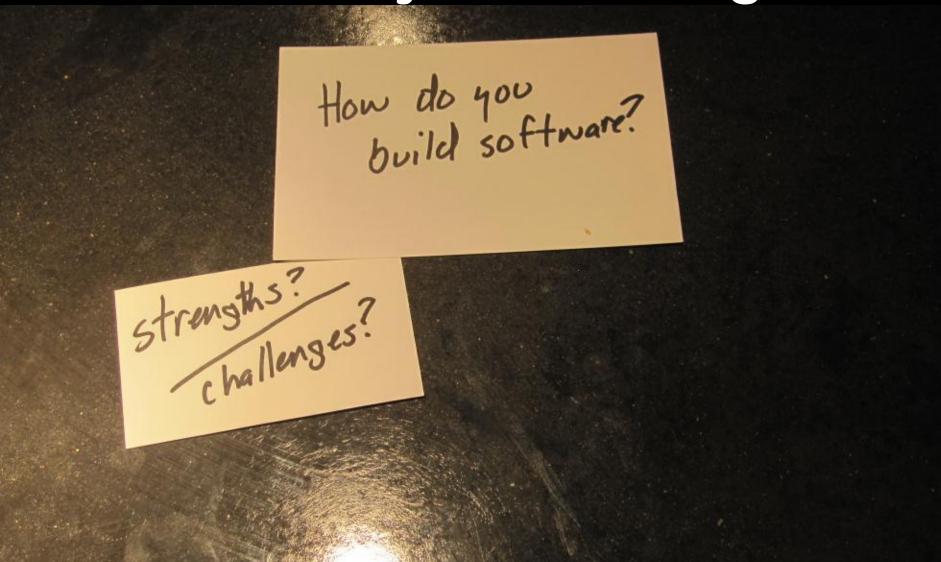
What will really help them?

## What would you say if asked ...



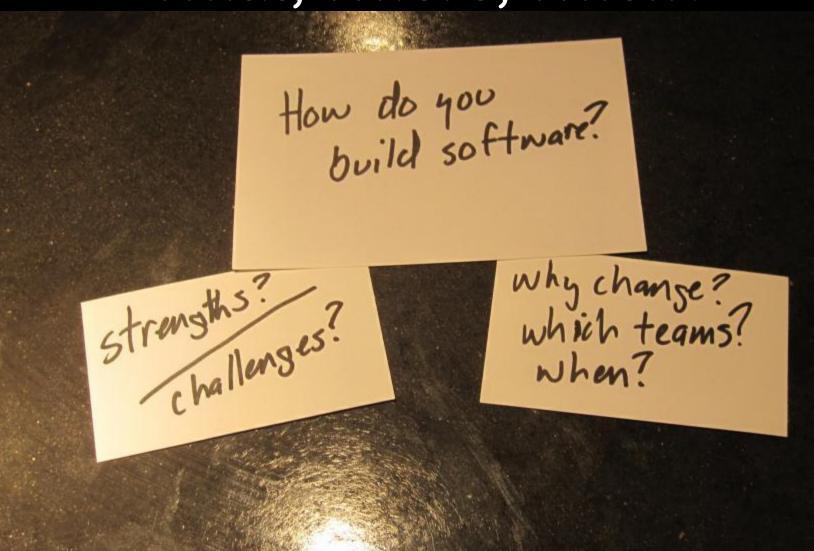
#### What do you do well?

Where are your challenges?

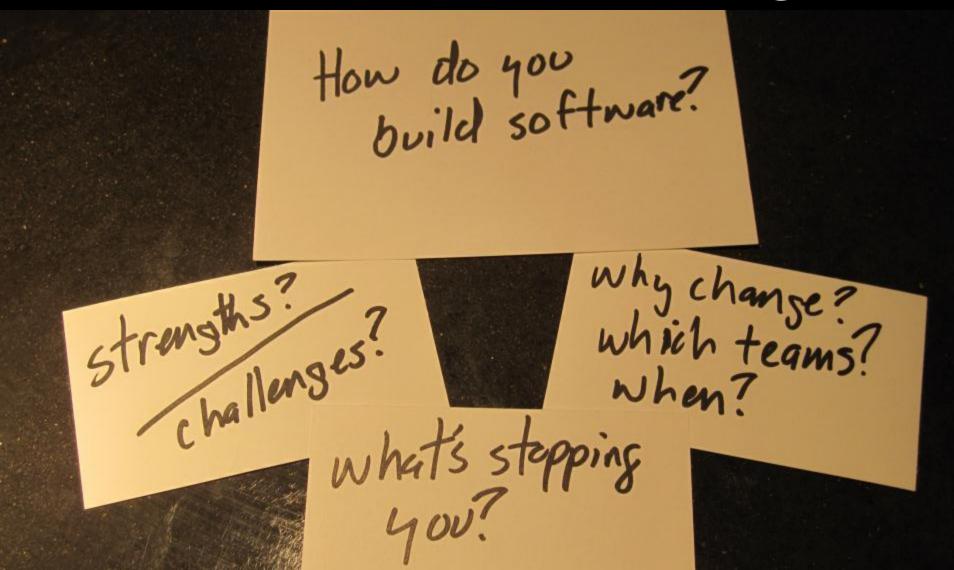


## Why change? - Why agile?

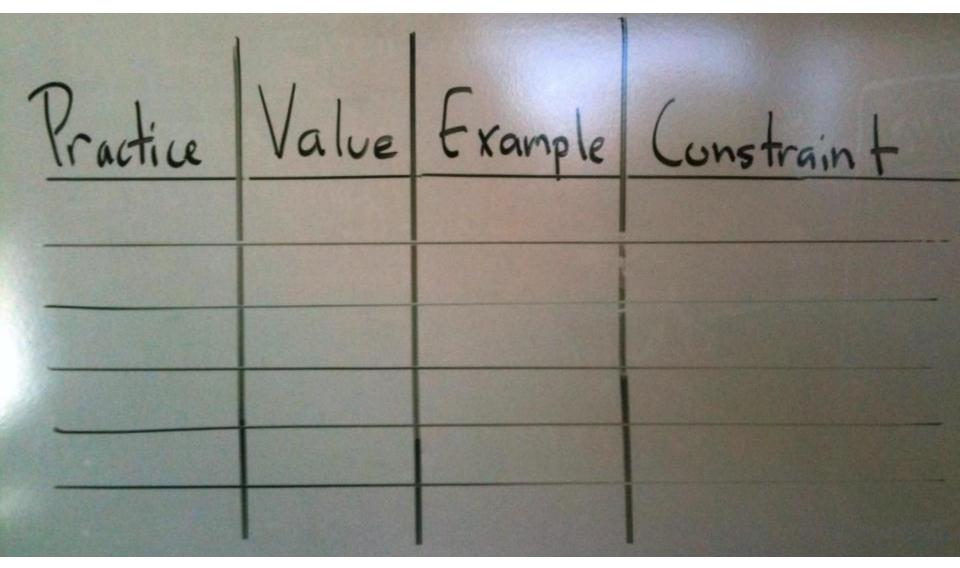
What, Where, When?



# What are the constraints? What will hinder learning?



#### How much process is enough?



**Appropriate Ceremony Sticks** 

#### **Developing Customers and Product**



Personas and Story Maps



# Within

## Across

# Outside

#### **Planning to Discover**



Skills - Dependencies - Assumptions

#### **Cross Cutting Concerns**

#### **Cross Cutting Value**

# Within

## Across

# Outside

## Who are "they"?

What do they value?

What are you giving them?

# This is what "they" tell me

Timing (when)

**Products (what)** 

Investments (how much)

## Timely and Trustable Deliveries



#### **Product Thinking**

In their heads

Why should we build?

Who's buying(in)?

What do they need?

Where is the value?

In our toolkit

chartering

personas

story mapping

story testing

#### **Product Ownership**

#### **Investment Planning**

#### **Estimates is Currency**

#### "Their" View of Success

**Outcome Focus / Higher Value** 

People Helped Profit Earned

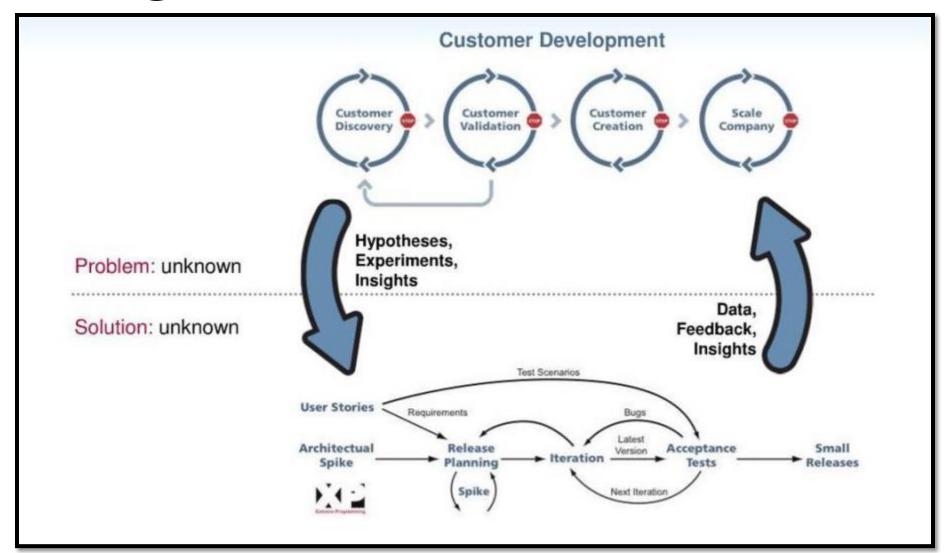
Product Learning User Feedback

Daily Scrums
Story Points



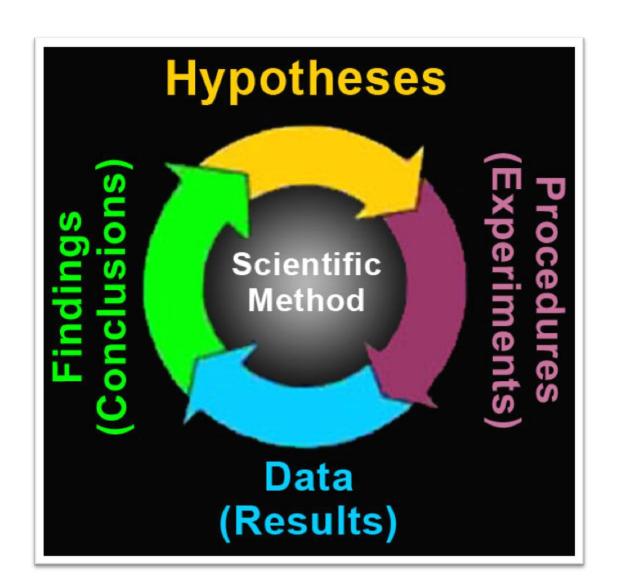
# Tools for Growing Big Agility

#### Big Success – Little Failures



#### Measure Real Value

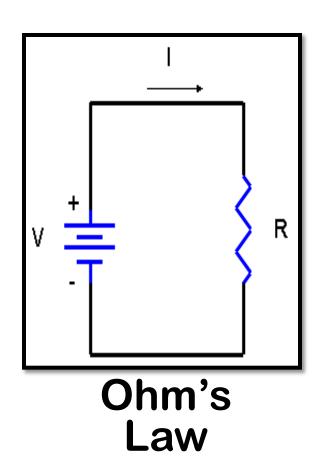
# Continuous Learning feeds Big Agility (validate assumptions with evidence)



#### **Stealing from Scientists**



George Ohm



## What laws guide us?

# Dude's Law

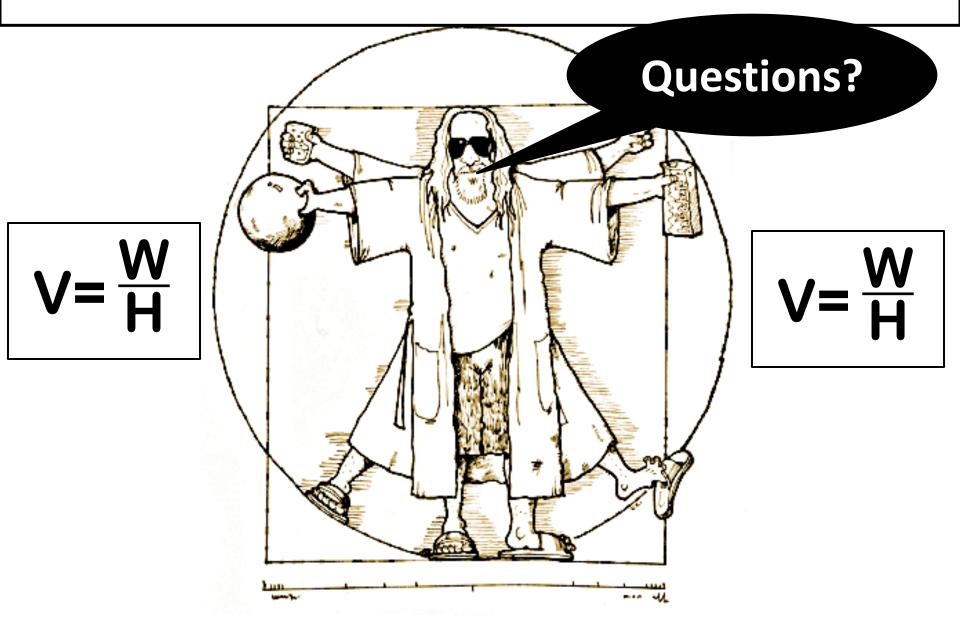
#### Discussions around "are we doing Agile?"

"Why are we doing what we are doing?"

```
{ Meaning = Intent / Action }
```

{ Worth = Purpose / Practice }

## Dude's Law: Value = Why / How



#### Question, Experiment, Learn



**Coaching and Developing Agility** 

david.hussman@devjam.com www.devjam.com

