

**T1**Test Transformation
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# Leave Behind Us vs. Them: Transforming a Product Team

Presented by:

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### Jason Wick

#### MakeMusic

Jason Wick has more than a decade of software experience as an engineering manager, QA manager, team lead, automation engineer, audio tester, and manual tester. After working in a variety of fields from video games to music software, Jason has dramatically shifted his perspective on the role of QA inside a team in the last couple of years. Jason lives in Colorado and works at MakeMusic.

# Leave Behind *Us Versus Them*: Transforming a Product Team

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**Jason Wick** 



### Introduction

Who Me and my team

What My team's evolution

When January 2017 to now

Where MakeMusic in Boulder, Colorado

Why Epiphanies in the experience



### What We Had



### **State of Affairs**

- Team Structure
   12 individuals reporting out to 5 managers
- Competing Interests
   Testers, Devs, CI, PO, Documentation
- Product Direction





### What We'd Like





### **Structural Changes**

Before After

12 people to 5 managers Dev/Test report to me

Unempowered scrum master

I lead all team's ceremonies

Test/CI/Documentation spread across teams

Test/CI/Docu make our team their top priority



### What's the Next Move?

- Get to know one another
- Listen
- Synthesize and communicate back

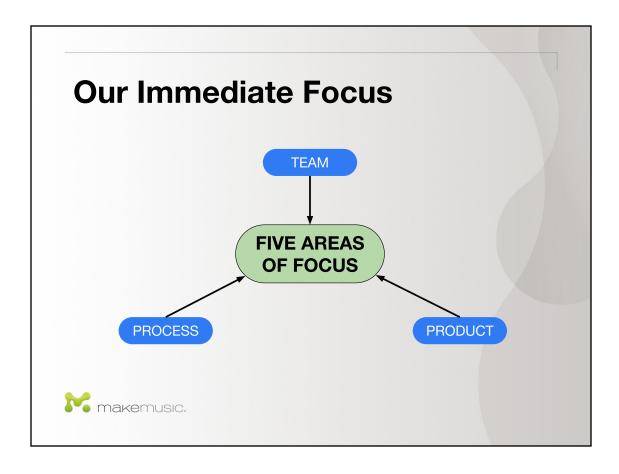


# **Communicating Back**



- Addressing Past and Present
  - Acknowledges team concerns
  - Team feels heard
- Addressing Future
  - Something to focus on together
  - Opportunities





# **Actions Toward ... Progress?**

- 1. Team Ceremonies
- 2. Sprints Versus Kanban
- 3. Five Areas of Focus
- 4. Double Down on 1-on-1s
- 5. Power of Retrospectives



# **Progress: Team Ceremonies**

- Stand-Up, Planning/Grooming, Retrospective
  - Influence and coaching
  - Build habits
  - Opportunities for individuals
- Daily Stand-Up is Great Place For...
  - Experimentation (it occurs daily)
  - Quick feedback



### **Progress: Sprints Versus Kanban**





### **Progress: Sprints Versus Kanban**

- Kanban!
- De-emphasize:
  - Sizing, estimates, capacity, sprint commitments
- Emphasize:
  - o Flow, breaking down work
- JIRA
  - A/B sprint and kanban boards



# **Progress: Five Areas of Focus**

Some examples...

**Communication** Include remote team members

using a persistent Zoom Room

**Team Workflow** Creation of a Process

Improvement Task Force

**Deprecations** 4-week team swarm



### **Progress: 1-on-1s**



#### Incoming

- Get the real story
- Hear hopes and goals

#### Outgoing

- Request manager feedback
- Champion team goals



### **Progress: Power of Retros**

Retrospectives as vehicles for vulnerability and trust

- Roles
- Guess Who?
- o In My Shoes
- Lean Coffee





### **Next Level**

"The **Team Operating Agreement** (TOA) is an agreement among project team members to ensure that they work together to meet the expectations of each other and the organization...."

#### - Learning Tree International

https://blog.learningtree.com/how-to-get -your-project-team-to-work-together-the -team-operating-agreement/



### Why Team Operating Agreements?

- Guidelines to Help Product Team Work Effectively
  - Team shares them
  - Refer to them
- Team Creates Them
  - Personally invested
- Commitment Together
  - Public declaration



### **The Hardest Part?**

# **UNCOVERING THEM!**





### **Our Process**



#### **Operating Agreements**

- 1. Establish buckets
- 2. Brainstorm lists within buckets
- 3. Break into small groups and groom lists
- 4. Team upvote most important
- 5. Discuss wording and meaning
- 6. Agree
- 7. Revisit and reinforce



# **Keeping Them Relevant**

#### **Operating Agreements**



Make visible (printouts, Slack)



Assess follow through continually (retros)



Reference in conversations (1-on-1s, team)



# Learnings



- We built trust, healthy conflict, and commitment and are now working on holding each other accountable
- The path to self organization is difficult
  - Hierarchies
  - Risk aversion
- Group and Team is not the same thing!



### Resources

"The Five Dysfunctions of a Team" - Patrick Lencioni

"The Ideal Team Player" - Patrick Lencioni

"The Insider" - Harvard Business Review Newsletter

"Management Tip of the Day" - HBR Daily Email

"Software Lead Weekly" - Weekly Newsletter

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