

# Agile and Scrum at the Speed of Light

Case Study of Scrum  
Ceremonies and Agile  
Principles during  
Cleveland's GiveCamp

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# Intentions

- Explain GiveCamp Experience
  - Show how Agile principles and Scrum ceremonies make GiveCamp succeed
- \*\*This is how I learned agile and scrum**

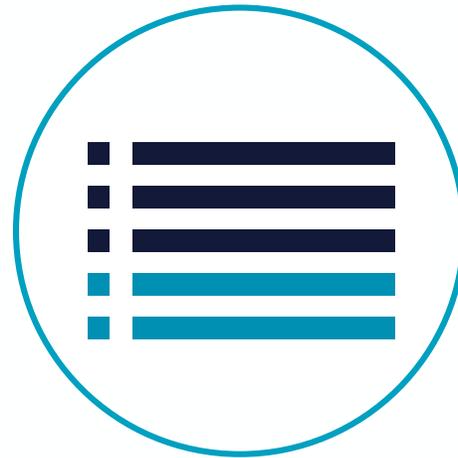
# Agile Principles

- Early and continuous delivery
- Changing requirements
- Work together daily/hourly
- Co-located and motivated individuals
- Working software is the measure of progress
- Simplicity
- Self-organizing teams

# Scrum Ceremonies



Visioning



Product  
Backlog



Standups



# What is Give Camp?

- Began in 2007, created by Microsoft employees
- Software developers, designers, database administrators dedicate an **entire weekend** to supporting non-profits



Where are give camps?

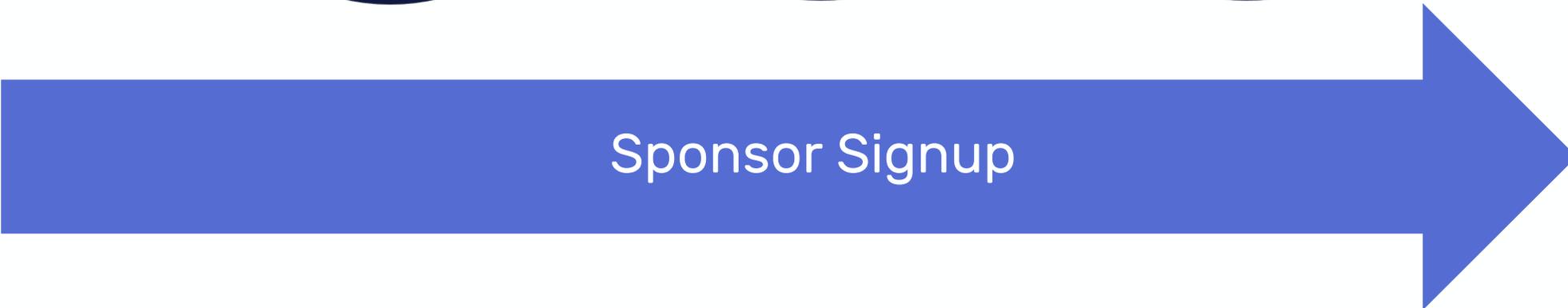
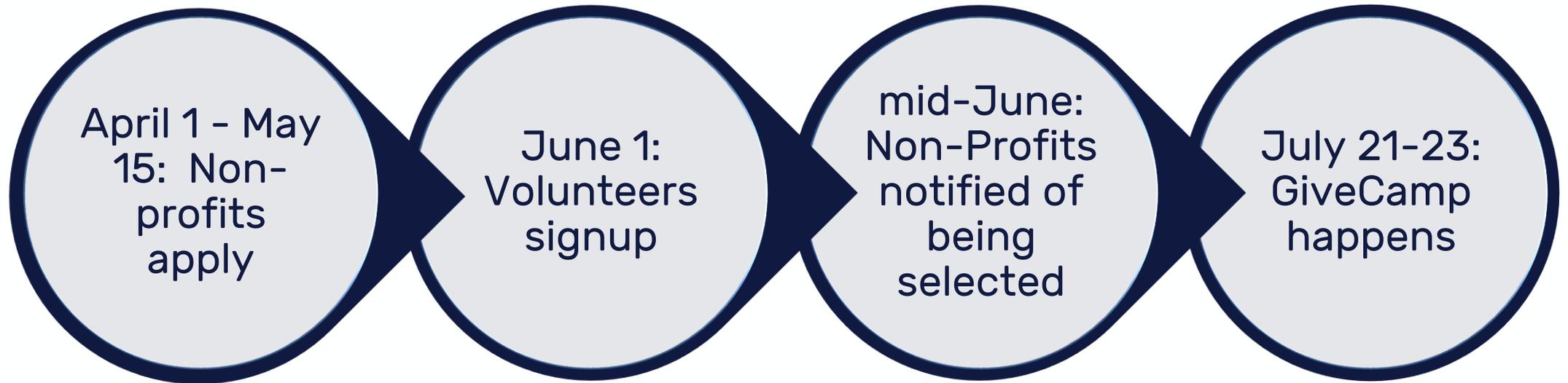
# Cleveland Ohio GiveCamp

- More than 215 Cleveland GiveCamp volunteers show up at Burke Lakefront Airport and the LeanDog / Arras Keathley boat
- **Provide free web services to 19 non-profits**
- In 2015 we had the most tents ever - more than 20 tents pitched, and one mini-camper
- Non-profits in Cleveland and Akron

# Bragging about Cleveland GC

- Largest inaugural GiveCamp of any city in the country in 2010
- Doubled in size of volunteers over 6 years
- Expanded the services to additional education for non-profits during the weekend
  - \*WordPress Tutorials, Marketing Strategies, Security

# Preparation



# Non-Profits Preparation

- Project description - completed in one weekend
- Project Stakeholders – PO to be on site
- Project Goals
- Will the project greatly enhance the mission of the nonprofit?
- Must: Content written, Graphic designs created, Site map if a website

## Visioning

# Social Media

Cleveland GiveCamp Retweeted

 **Susie Sharp** @SusieSharp · Mar 25  
.@CleGiveCamp #Cleveland #nonprofit - #CLEGC apps open on 4/1/17 - let your fav non-prof know and maybe get a FREE WEBSITE!

**July 21-23 2017**  
**IMPORTANT DATES**

Share with your favorite NEO non-profit!

**Non-Profit Signup** April 1 - May 15

**Volunteer Signup** June 1 - June 15

**Sponsor Signup** Open Now

**givecamp**  
cleveland

NE Ohio's Tech Community donating FREE websites and apps to NEO 501(c)3 non-profits

<http://clevelandgivecamp.org>

1 3 2

Cleveland GiveCamp Retweeted

 **Stuart O. Smith, Jr.** @sos\_jr · Mar 23  
Replying to @sos\_jr  
If U know of a #nonprofit in #Cleveland & #Akron area that needs a FREE #tech project solution, please have them follow @CleGiveCamp #CleGC!

6 1

Cleveland GiveCamp Retweeted

 **Dan** @TheOneDanNelson · 31 Jul 2016  
Final day of GC...

**Cleveland GiveCamp** @CleGiveCamp  
Gooood morning #CleGC! ☀️  
Gr8 day in #Cleveland give free #tech to #nonprofits  
7:30 Breakfast 🍳  
1PM #WordPress Training

2

Cleveland GiveCamp @CleGiveCamp · 11 Aug 2016  
Replying to @WorldSynergy  
Thx @worldsynergy for sharing your #CleGC story of providing free #tech projects to #nonprofits like @HarvardCSC

**World Synergy Participates in Cleveland GiveCa...**  
This year 3 of World Synergy's best were there, camped out, and committed to their projects, working early days and late nights on the shores of Lake Erie.  
[worldsynergy.com](http://worldsynergy.com)

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## Lots of Sponsors

# Lots of Sponsors



Cleveland GiveCamp @CleGiveCamp · 5 Aug 2016

#FF our #CleGC Patron Sponsors!!!

Thanks to their support, we had a VERY successful #Cleveland #GiveCamp 2016!

## PATRON SPONSORS

- Akron Women In Tech (@AkronWiT)
- Dave L. Cunix (@DaveCunix)
- DXY (@DXYDoes)
- Sherwin-Williams (@SherwinWilliams)
- Tech Elevator (@TechElevator)

Akron Women in Tech, Dave Cunix, DXY and 2 other:



Cleveland GiveCamp @CleGiveCamp · 5 Aug 2016

#CleGC Gold Sponsors support led to #Cleveland #GiveCamp success!  
#FF thx @amgreetings @AKACleveland @BurkeLakefront



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Cleveland GiveCamp @CleGiveCamp · 5 Aug 2016

We had VERY successful #CleGC!  
Thx Silver Sponsors!  
#FF @BlueBridgeLLC @CoffeeAndCode @CoverMyMeds @FormFire @OnBase

## SILVER SPONSORS

- BlueBridge Networks (@BlueBridgeLLC)
- Coffee and Code (@CoffeeAndCode)
- CoverMyMeds (@CoverMyMeds)
- FormFire (@FormFire)

@OnBase)

and OnBase by Hyland



# Sponsors

- Location
- Wi-Fi
- Shirts
- Caffeine
- Food

# Time for GIVECAMP



# Cleveland GiveCamp Location



# Location

# Schedule

## Friday:

- Registration
- Opening Ceremony
- Food
- Development

## Saturday:

- Food
- Development
- Food
- Development
- PO Training
- Food
- Development

## Sunday:

- Food
- Development
- Food
- Groups hand-off projects, final training, prep presentations
- Closing meeting – present projects
- Clean-up



© Kevin Dutkiewicz

# Day in the Life – Kickoff – What are we doing?



# Motivated individuals

CONTACT



DONATE

Home About Us Admissions Get Involved FAQ Services



A loving home for life's last journey...

Upcoming Events

There are no upcoming events at this time.



Tweets by @MalachiHouse

Malachi House @MalachiHouse

It's not too late to get your Luck O' the Irish raffle tickets to benefit Malachi House! Get your...

# Types of Projects

# Who Participates?

- Developers
- Project Managers (or anyone who can act like one)
- Experts - DevOps, Content Writers
  - *roaming to pair and solve blockers*
- Team Z - Handle Meals and Snacks
- Support Team - Social Media, Photographers
- Organizers



## Support Team - Team Z



Did I mention the importance of sponsors and Team Z?



# Co-located individuals

Product Owner is On Site

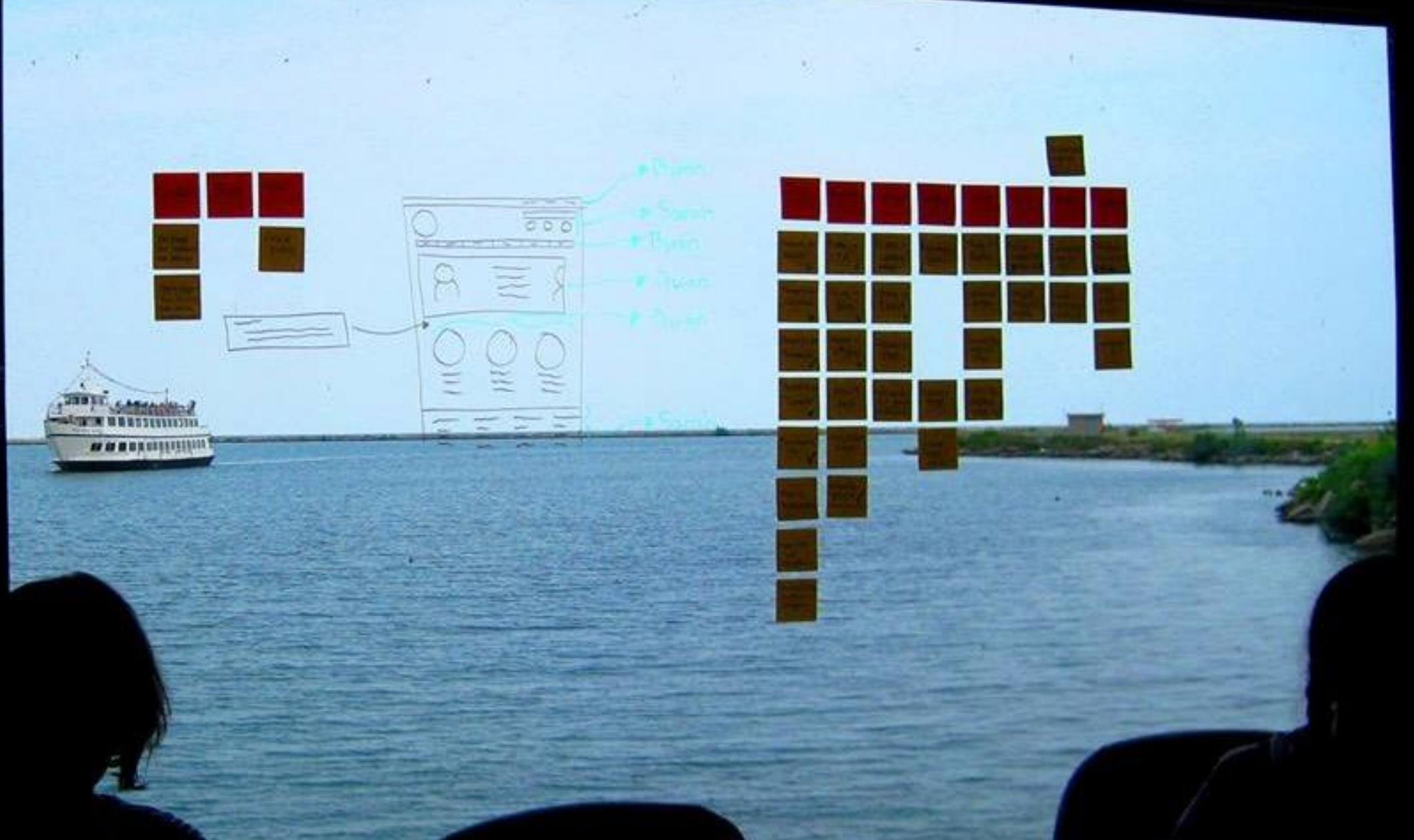


## Teams on the Boat



# Product Backlog

Doing the Development



# Standups

Standups every 4 hours



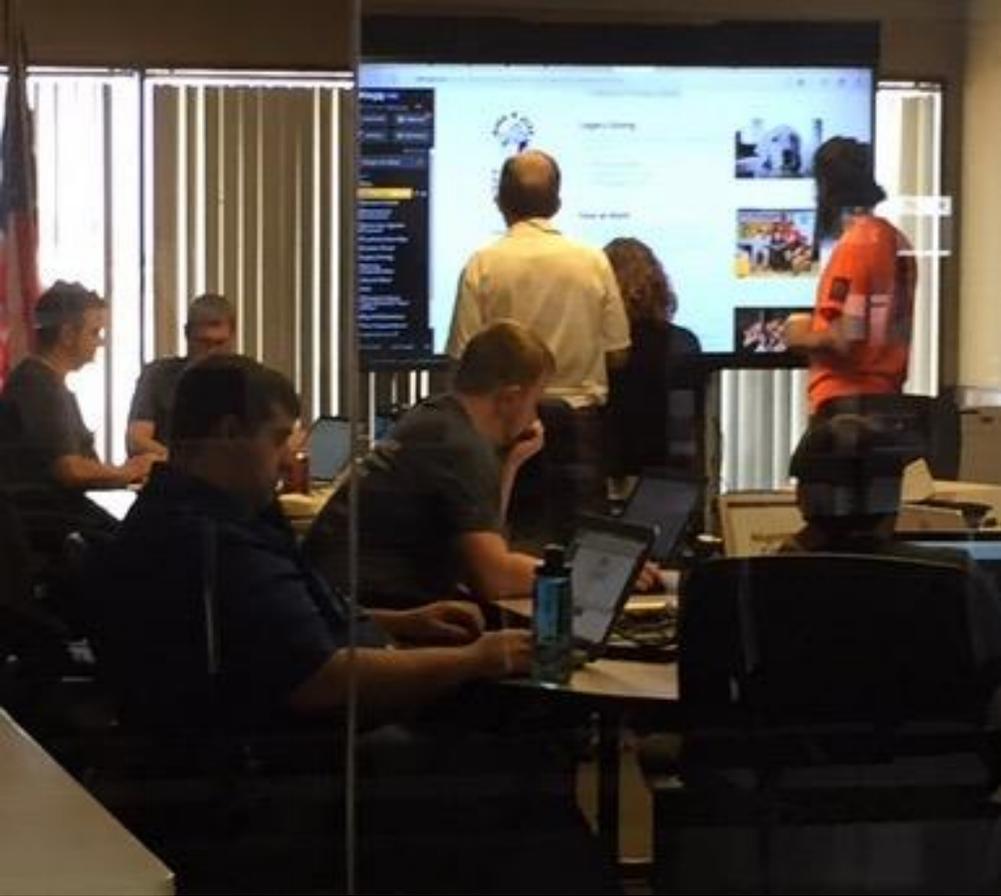


# Project Backlog

# Self-Organizing Teams



## Development Teams



# Early and Continuous Delivery

# Changing Requirements



## Blockers and Impediments



# Education

# Working together daily/hourly



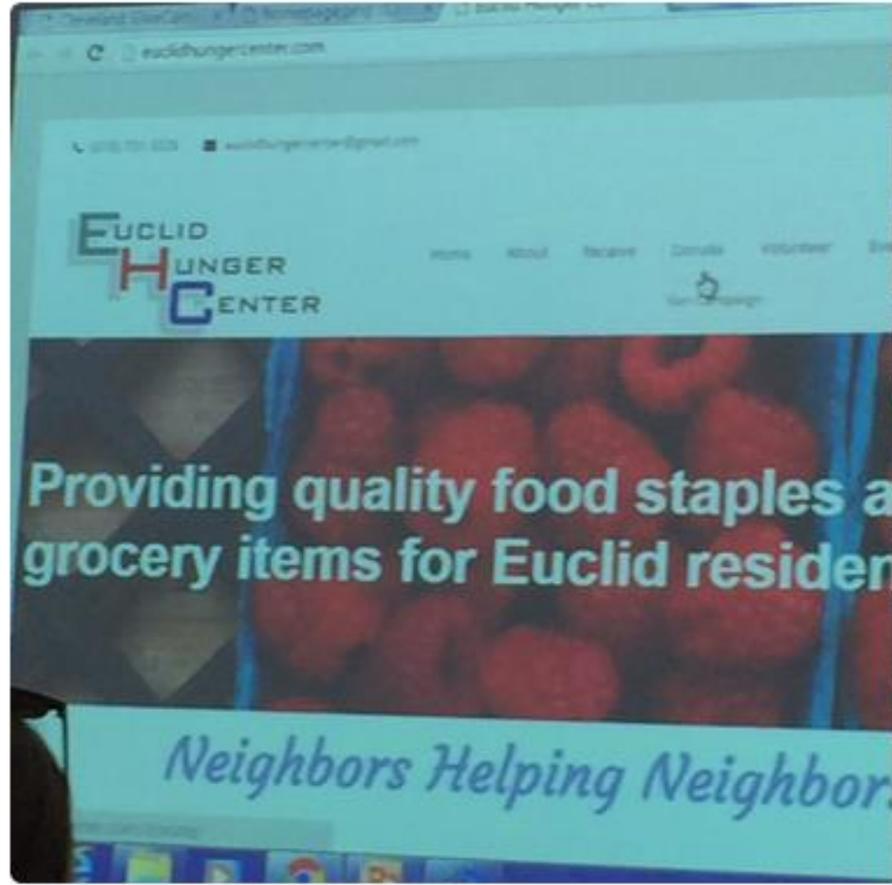
7 hours later



## Team Pictures

# Final Presentations

Cleveland GiveCamp Retweeted  
**Stuart O. Smith, Jr.** @sos\_jr · 31 Jul 2016  
Euclid Hunger Task Force, Inc. NEW website from @CleGiveCamp!  
#CleGC – at Cleveland Burke Lakefront Airport (BKL)



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# Final Presentations

# What I can't show you

- Working software is the measure of progress
- Simplicity

# It Takes A Village

## *Cleveland GiveCamp 2015*



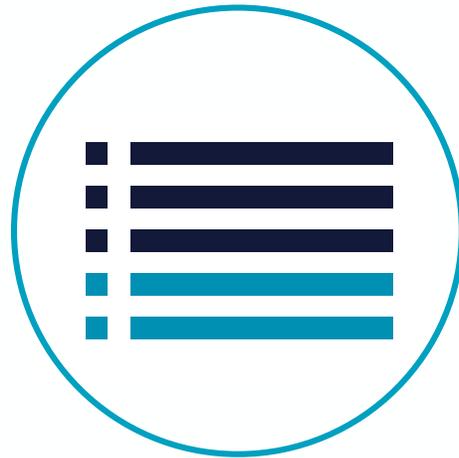
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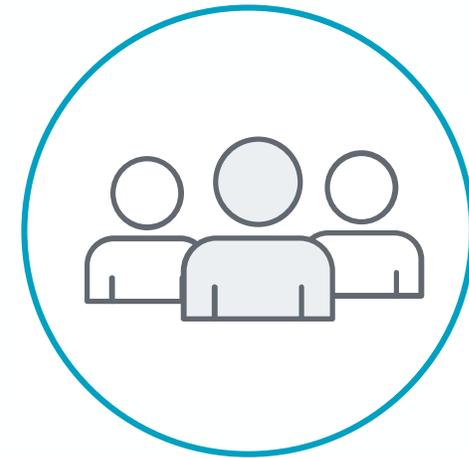
# Scrum Ceremonies



Visioning



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Standups

Questions?  
Comments?

Feel free to send me feedback

@mindybo93

# References

- Credit to Matt Beyer for some content
- <http://givecamp.org/>
- <https://www.facebook.com/CLEGiveCamp/>
- <http://www.veggieu.org/family-fun/playing-together>

Where can you use  
Scrum ceremonies and  
Agile principles in  
your personal and work  
lives?