

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>


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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
Gooooood 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

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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 others



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:

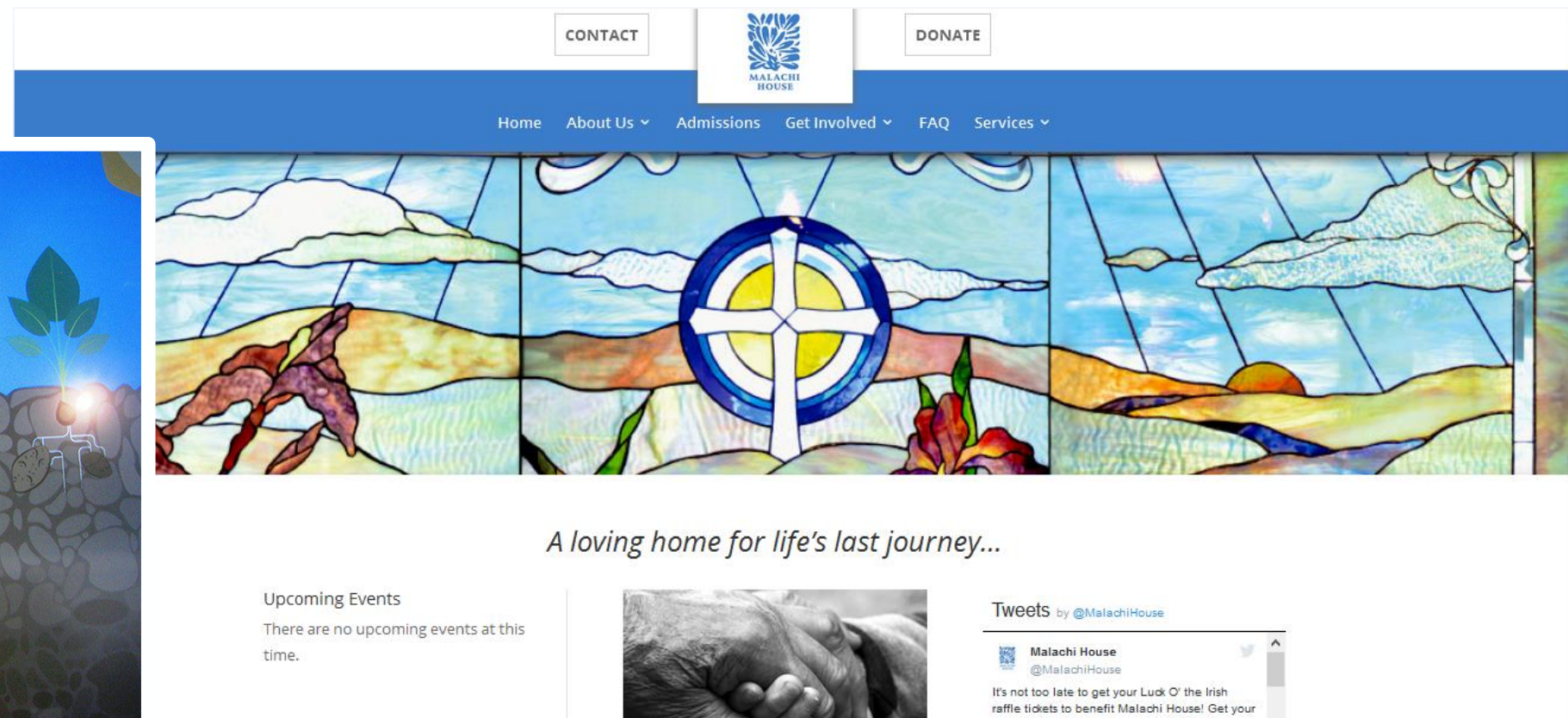
- Food
- Development
- Food
- Groups hand-off projects, final training, prep presentations
- Closing meeting – present projects
- Clean-up



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



Motivated individuals



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

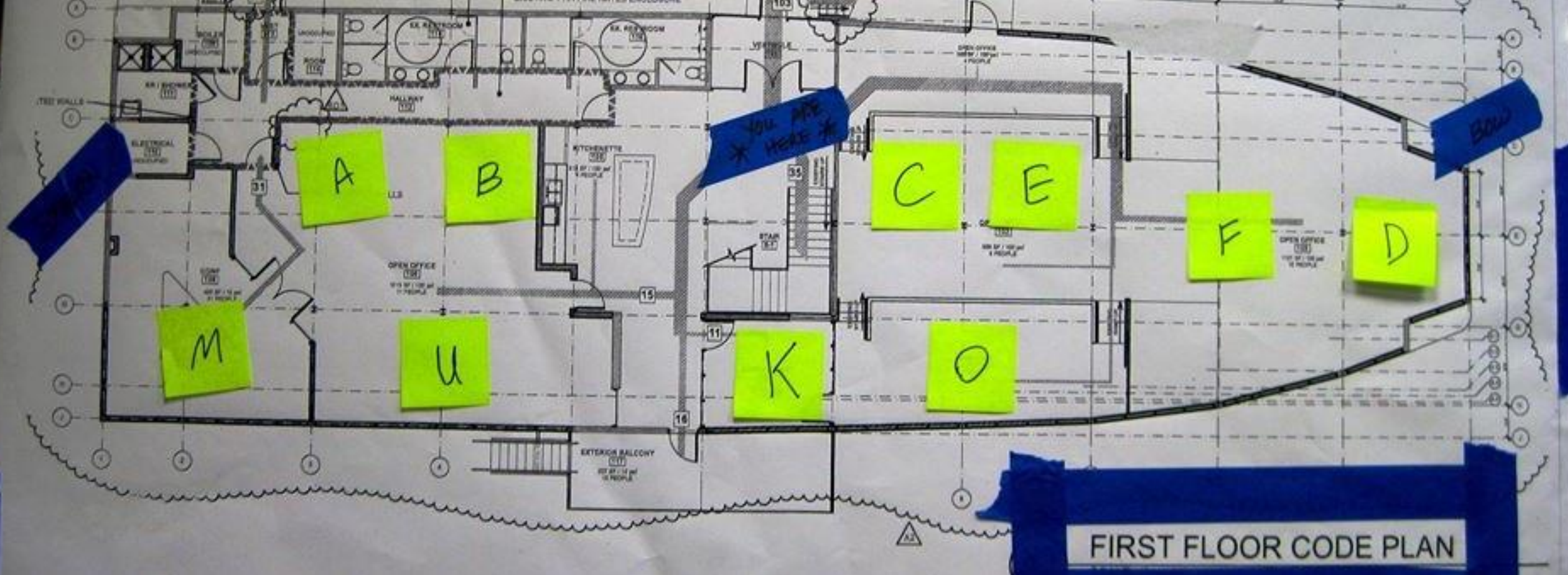


Did I mention the importance of sponsors and Team Z?



Co-located individuals

Product Owner is On Site

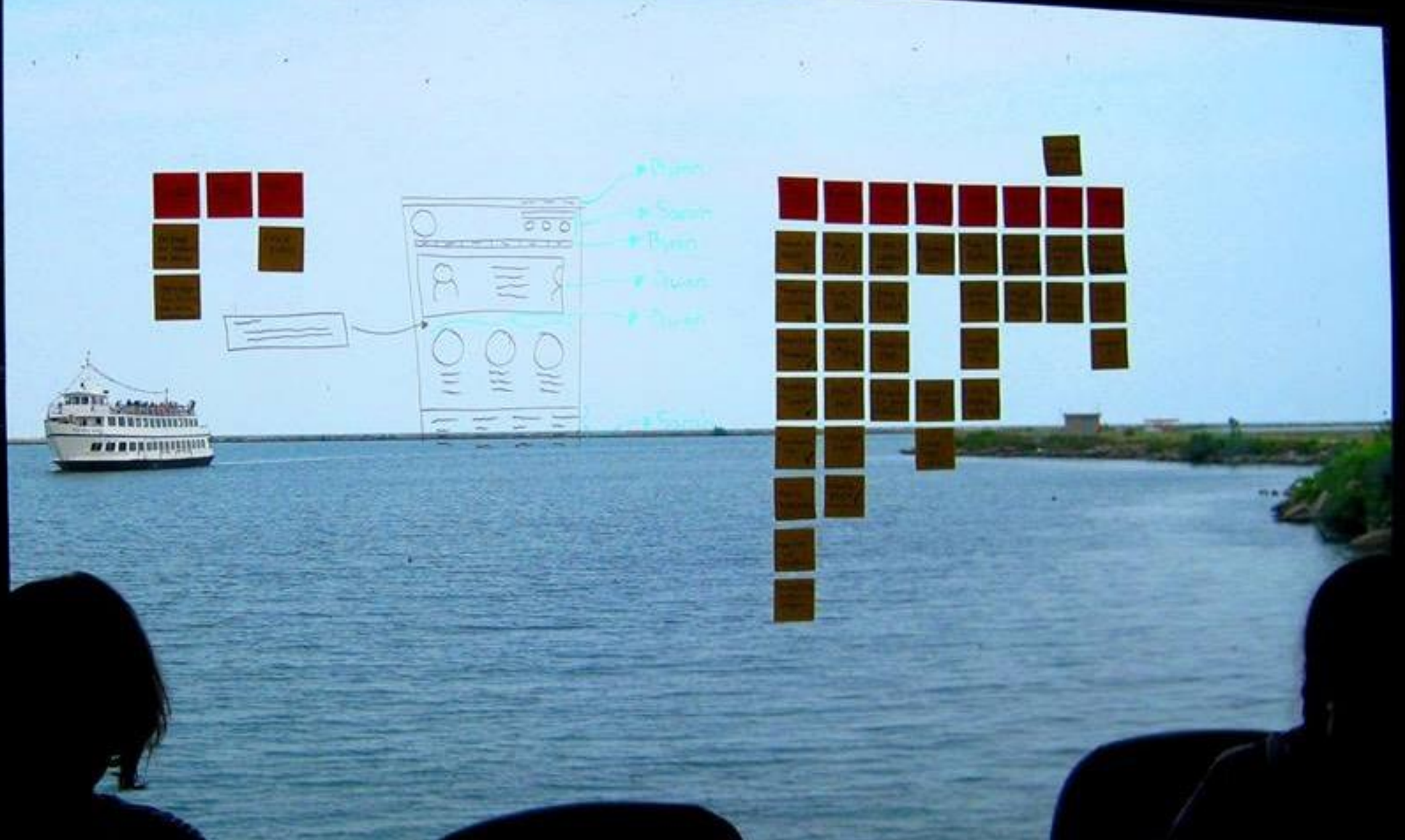


Teams on the Boat



Product Backlog

Doing the Development



Standups

Standups every 4 hours



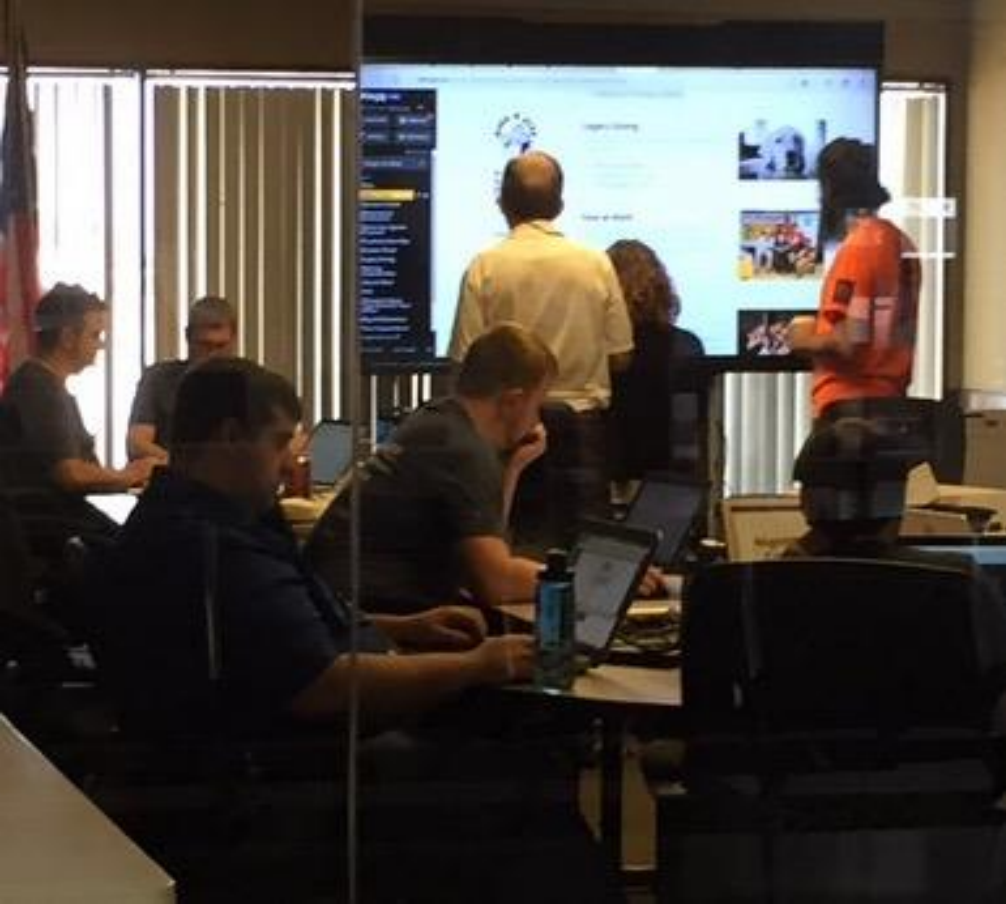


Project Backlog

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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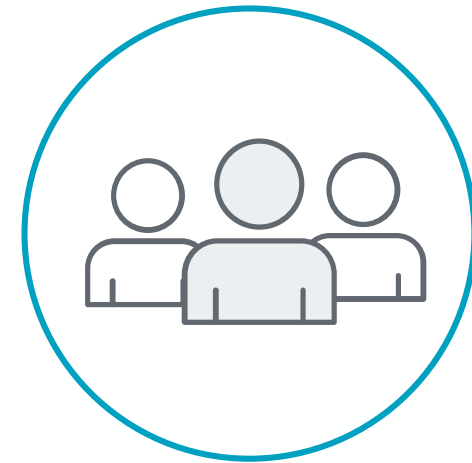
Scrum Ceremonies



Visioning



Product
Backlog



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?