

# UNDERSTAND AGILE START TO FINISH

\* ONE DAY

\* ONE TRACK





#### UNDERSTAND AGILE START TO FINISH

\* ONE DAY \* ONE TRACK



Ed Sumerfield and

**Chris Nelson** 

7:30 Registration

9:00 Agile Flavors

11:00 Estimation

8:30 Initial Remarks Phil Japikse

Mark Windholtz

Mike Eaton

1:30 Why Agile Fails

2:00 Smoothing Process Potholes with Retrospectives Jim Holmes

**Break** 9:45 Agile Success Story Sujit Upadhye Jim Weirich 10:15 Engineering Practices Break

11:30 2 Things to do tomorrow to be more Agile **Brian Prince** 

**Lunch and Panel Discussion** 

Break

2:45 Budgeting an Agile Project

3:15 Enterprise Agility

3:45 Business Practices

4:15 Closing Remarks and Raffle

**Matt Van Vleet** 

Phil Japikse

**Mark Windholtz** 

































## Logistics

- Drinks and snacks
- Breaks 9:30, 10:45, 14:30
- Lunch 12:00 (with Panel Discussion)
  - Check your name tag
- Restrooms
- No wifi
- Please turn cell phones to vibrate or off
- Raffle
  - Check your name tag





## **User Group**

- Cincinnati .NET Users' Group
  - http://www.cinnug.org
- Cincinnati Agile Round Table
  - http://www.agileroundtable.org
- Agile Project Leadership Network
  - http://www.aplncincinnati.org
- PHP Women
  - http://www.phpwomen.org
- Ohio Indiana N. Ky PHP Users' Group
  - http://www.oink-pug.org



#### Microsoft®

#### **Partner**

- Agility Specialist
- Analyst
- Application Development Manager
- Applications Architect
- Applications Developer
- Applications Project Manager
- Architect
- Artisan
- Business Analyst
- Consultant
- co-owner
- Developer
- Development Manager
- Director of IT
- Director of Product Management
- Global Project Manager
- IT Application Manager
- IT Manager
- IT Program Director

## Roles Here Today

- IT Project Manager
- Lead System Analyst
- Manager
- Manager IT PMO
- Manager, Technical Services
- Owner
- Principal Consultant
- Principal Project Manager
- Program Manager
- Programmer Consultant
- Project Leader
- Project Manager
- Project Manager/Business Analyst
- Research and Development Engineer
- RN Clinical Analyst
- Scrum Master
- Senior Analyst Testing
- Senior Business Systems Analyst
- Senior Consultant

- Senior Developer
- Senior Project Manager
- Senior Software Engineer
- Software Architect
- Software Consultant
- Software Developer
- Software Engineer
- Sr. Manager
- Sr. Project Manager
- System Analyst
- Systems Development Manager
- Systems Integrator
- Systems Manager
- Tech Lead
- Technical Consultant
- Technical Director
- Technical Lead
- VP of R &D
- Web Developer



## Microsoft GOLD CERTIFIED Partner



### NASA

- Proof that waterfall works?
- ▶ \$145 Billion
- ▶ 500,000 people

http://www.nasm.si.edu/collections/imagery/apollo/AS11/images/AS11-40-5903.html





## Mercury Program

- October 1958 to May 1963
- 21 Unmanned Flights
  - 4 with primates
  - 1 every 2–3 months
- 6 Manned Flights
  - May 5, 1961 Alan Shepard (Freedom 7)
  - February 20, 1962 John Glenn (Friendship 7)
  - May 15, 1963 Gordon Cooper (Faith 7)
  - 1 every 3–5 months





## Gemini Program

- May 1963 to November 1966
- 2 Unmanned Flights
  - 7 months apart
- 10 Manned Flights
  - 1 every 2–3 months
  - Practiced
    - Docking
    - Spacewalks
    - · Gathering medical data





## Apollo Program

- November 1966 to December 1972
- 6 Unmanned Flights
  - 1 every 4–6 months
- 12 Manned Flights
  - January 27, 1967 Apollo 1
    - · Virgil Grissom, Ed White, Roger Chaffee
  - July 20, 1969 Apollo 11 lands on the moon
    - Neil Armstrong, Buzz Aldrin (Michael Collins)
  - April 11, 1970 Apollo 13
    - Ultimate Time Box





## **Empire State Building**

- Architecture Designed in two weeks
- Ground breaking on January 22, 1930
- Construction began March 17, 1930
- Ribbon cutting May 31, 1931
- 410 Days





## Planning This Conference

- First meeting February
- Cross Functional Team
  - CINNUG, CART, CincyRB, OINKPUG, PMI/APLN
- Single Track
  - Limit number of speakers
  - Reduces facility needs
- Iterations
  - Facility
  - Sessions
  - Sponsors
  - Food
- Collaboration
  - Google Wave
  - Live Mesh





## Agile Manifesto

We are uncovering better ways of developing software by doing it and helping others do it. Through this work we have come to value:

Individuals and interactions over processes and tools Working software over comprehensive documentation Customer collaboration over contract negotiation Responding to change over following a plan

That is, while there is value in the items on the right, we value the items on the left more.

http://agilemanifesto.org