

{DEV} {TALK}

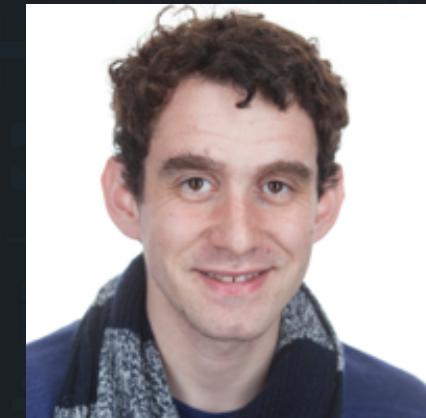
Better Together:
Adventures in Pair Programming

PERFORCE



Wendy Sadeh
Software Developer

Perforce



Phil Horowitz
Software Developer

Perforce

What we'll talk about today

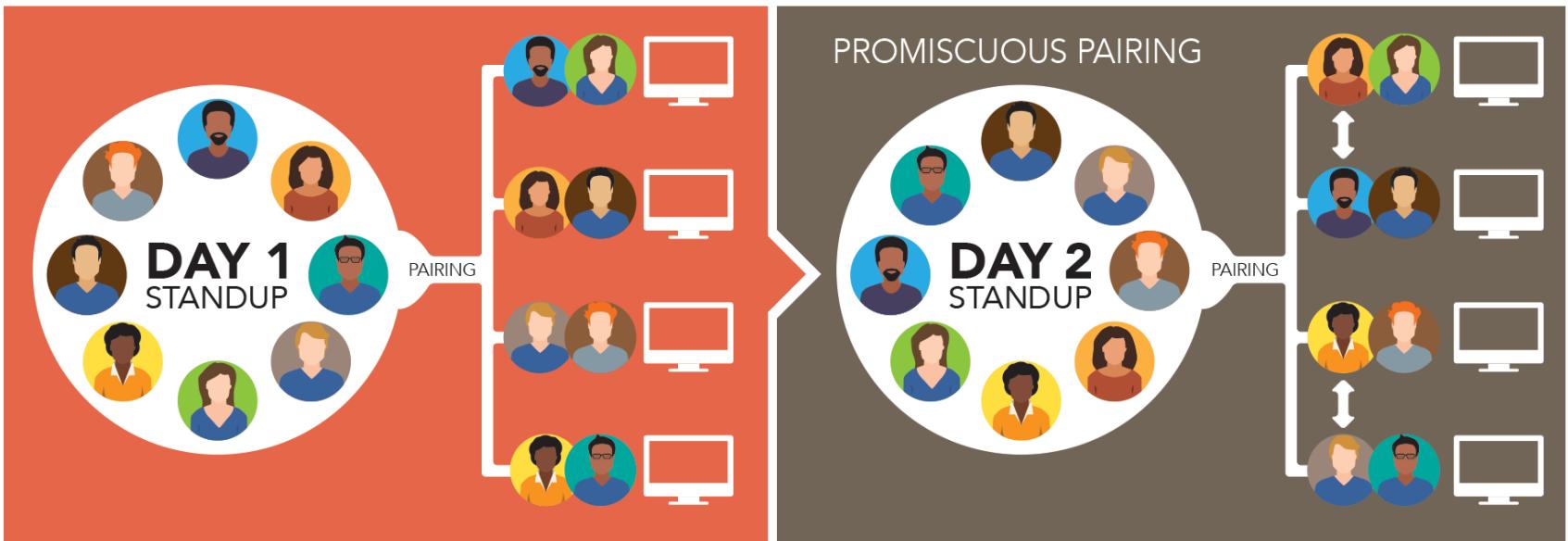
- What is Pair programming?
- How we pair
- Why pair program?
- Our journey
- Our team space
- Lessons learned
- Q & A

What is Pair Programming?

- Two programmers,
one machine
- A team working on the
same problem



How we pair



Why pair program?

- True team code ownership
- Continuous code review
- High productivity
- Low distraction



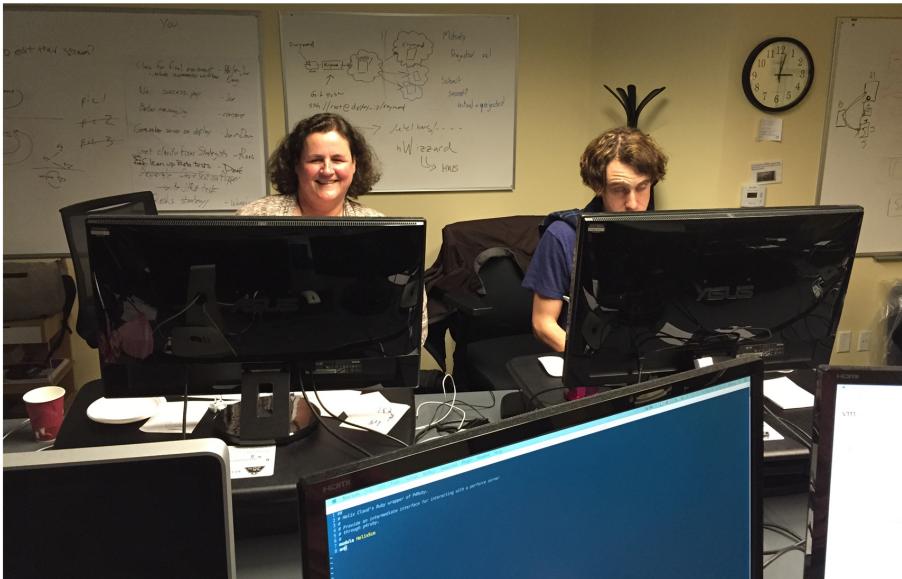
Our journey: Pivotal Labs

- We chose Pivotal labs to incubate the Helix Cloud project
- Executed a project in a new technology, quickly!
- Very structured learning environment meant fast adoption of pairing practices

Our journey: Adaptation to Perforce

- Took the process we learned back to Perforce
- Adjusted method to fit company culture and workflow
- Added team mates
- Let the promiscuous pairing begin!

Our team space



Lessons learned

- Pairing is hard work
- Communication is essential
- Being a great pair is a skill
- Don't be dogmatic
- No cubicles!
- Give your team a sense of purpose

Questions?



Wendy Sadeh
Software Developer
wsadeh@perforce.com

Wendy is a wearer of many hats. Some of the roles she has played include developer, project manager, product manager, systems administrator. She is currently enjoying being back in the developer seat full time. Wendy loves solving problems and getting things done.



Phil Horowitz
Software Developer
phorowitz@perforce.com

Phil got his start in the gaming industry by working on tools for artists and designers. Now he is building Helix Cloud for small game teams full time at Perforce! Phil enjoys learning new languages and frameworks and is always looking for the next way to make things better.