Methods of Working - Agile

Overview

XP Values + Agile processes

XP Values

Comes from coders who had core values and dialled them up and see if they worked more efficiently.

Simplicity

* Simplest thing which could work
* Only fulfil customer requirements (no more)
* Delay desgin decisions until absoutley nessecary

Communication

* Standups
* Retros
* Overcommunicate at beginning of new team

Feedback

* Checking you are building the right thing
* Code reviews

Respect

* Respect eachother ability all other things
* Respect customers requirements

Courage

* Courage to take risk and manage time effectivly

Agile Manifesto

How quickly can a minimum product be infront of customers for feedback:

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

All items are valuable however the left is more so.

Rituals

* Iteration planning (2 days)
* Daily standups
* Make code
* Retros
* Backlog refinement

Practices

* Pair programming
* Merge party