

Overview

Project; Building sftp client
Terminology

Terminology

XP -- > Extreme Programming, brah
Agile -- > Programming philosophy that includes things decided on the team
Scrum -- > Iterative incremental process of development, used with Agile.

Scrum

Scrum roles;

Pig -- > committed member
Chicken -- > Interested member

Product Owner

1. Voice of customer
2. Responsible for backlog
3. Considered a pig

Scrum Master

1. Facilitator, gatekeeper
2. Problem solver/Removes roadblocks
3. Enforces the rules of scrum
4. Considered a pig

Team

1. Other pigs of the team, aka devs etc

Product Backlog

1. Document containing the stories for a release
2. Contains high level estimates
3. The "What" of the release

Sprint

1. 2 -4 week period to complete a number of stories from the product backlog
2. Resulted code should be shippable

Burn Down Chart

1. Shows how much work the team has done and what remains

Scrum Meeting

1. Daily stand up meeting
2. Last 5 mins
3. Scrum master ensures team stays on focus
4. Issues that come up must be handled after scrum
5. Each member answers 3 questions;
 - (a) What did I do yesterday?
 - (b) What will I do today?
 - (c) Do I have any roadblocks

History

Iterative and Incremental Development -- > around since the 50's

Scrum -- > developed in 1993

Agile -- > first coined in 2001

Overview

Testing shells