viaboxx

IT Projects

In the Wild

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Basic Facts Viaboxx

- Founded in 2009
- Team of 10 people
- Agile with Scrum
- Active in local Software Communities

Solutions

- Parcel Locker Systems
- Server Integration Projects
- Mobile Solutions
- Optimization Solutions
- Innovative Web Applications

We are

- an experienced, self-organized team, working together over many years
- delivering high-quality software in an agile manner
- real experts in different areas of the software stack
- trying to understand the domain for delivering the best solutions

START

Initiation + Planning

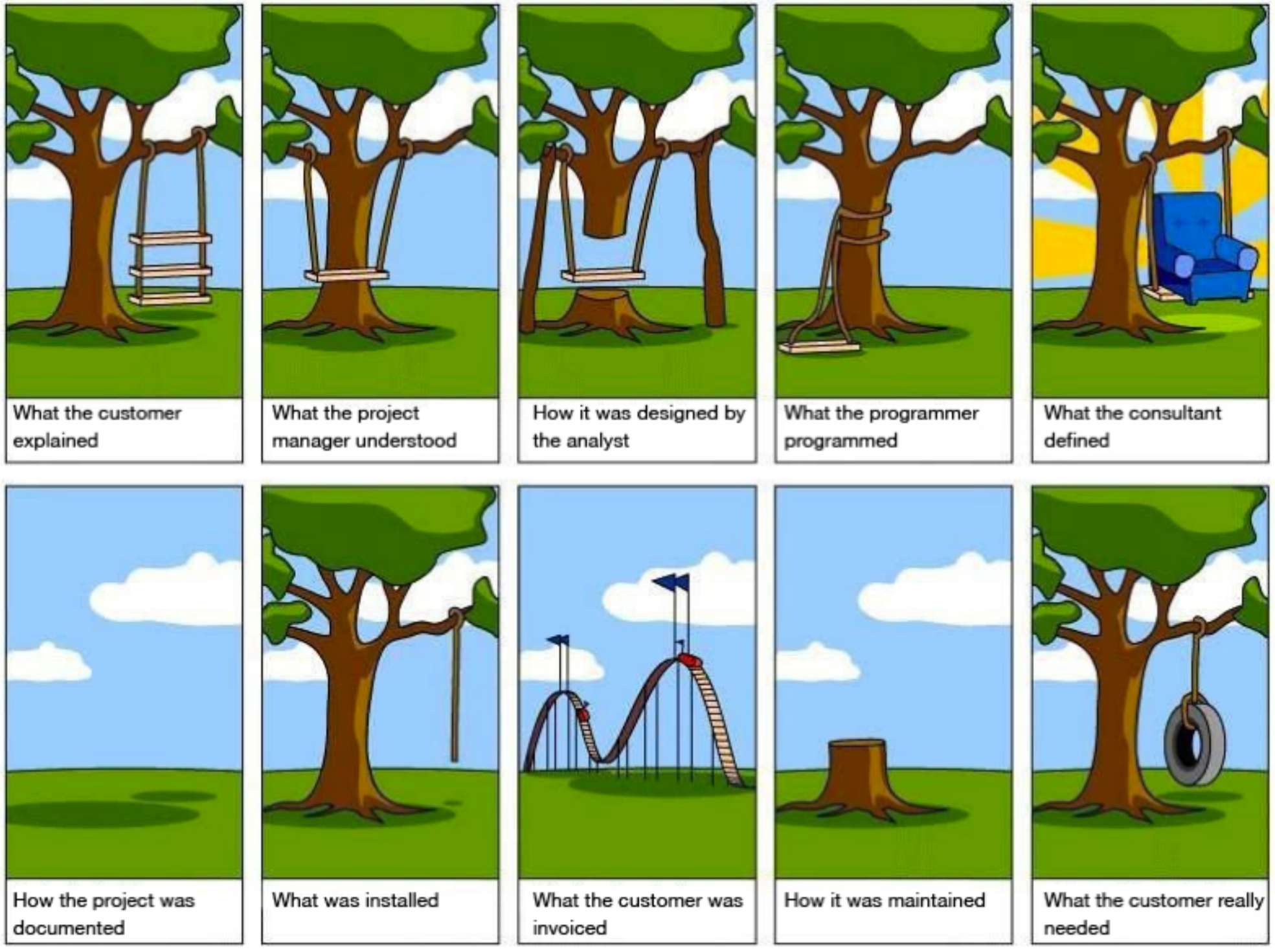
Requirements

SW-Design

Development

Deployment

Maintenance



(c) http://www.scrum-kompakt.de

Know your direction

Requirements

Understanding the needs

Talk + Understand

- Ask why?
- If there is only a rough idea => Go agile
- High-level documentation

SW-Design

- Start simple (with improvement in mind)
- Think in layers
- Match the technology with the customer’s culture
- Be prepared for changes

Simplicity - Make the simplest thing which could possibly work

Pattern and structures - A solid foundation to continuously expand your software

Development

- Implement, Refactor, …
- Quality matters (at the end - everytime)
- Fast tests should run often!
- Logging saves your ass
- Automate build and deployment

Software - still under construction

Deployment

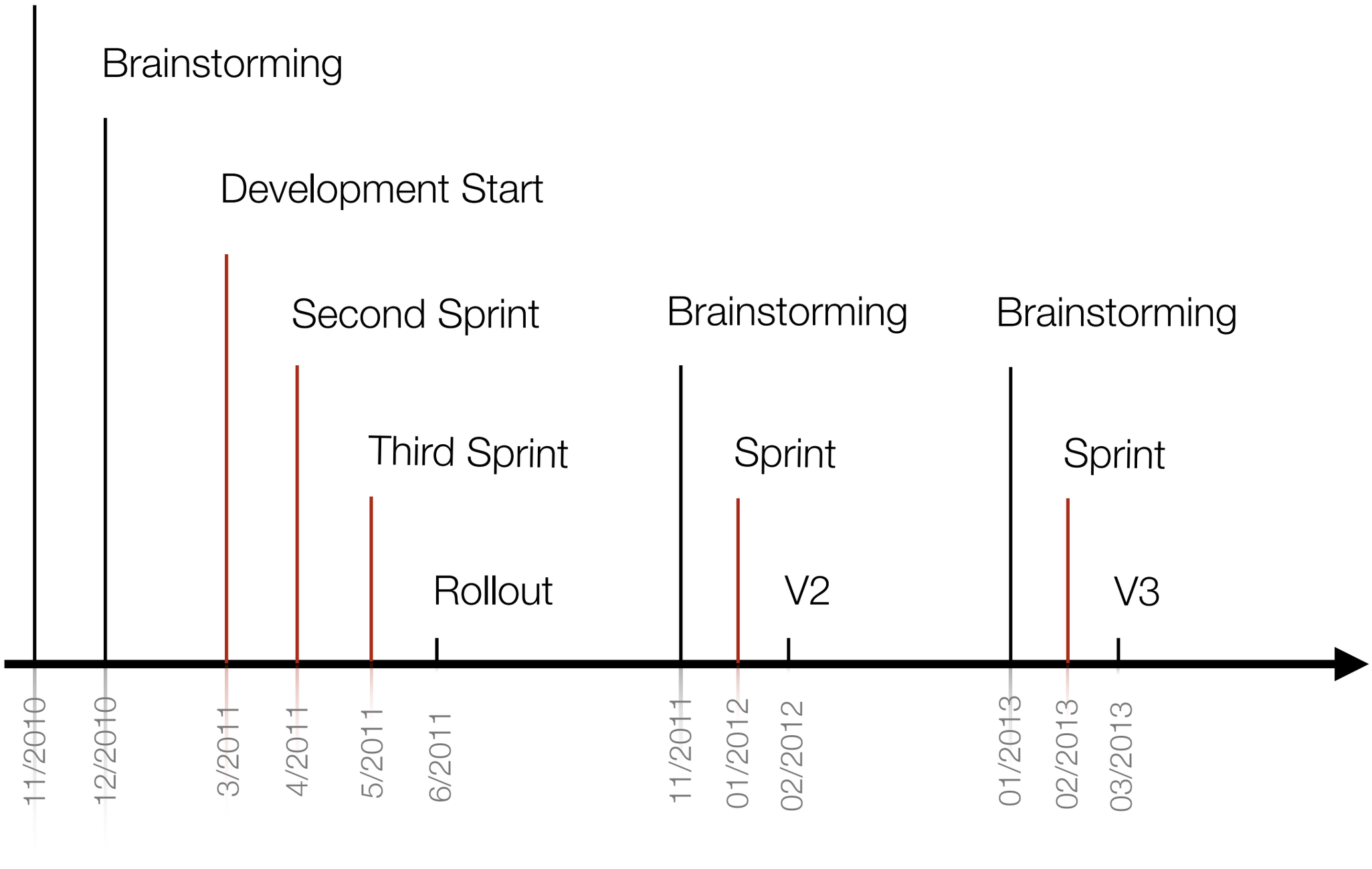
When is done - done?

Perfect software - Should always be your target.
Be prepared for the unexpected, something will not work when going live

Support + Maintenance

- Issues are normal, but time to resolution is relevant
- Log files
- Keep in touch
- Name your software version
- Test environments reduces risk

Example Timeline



Don’t be a code monkey

Understand, think, improve

We ♡ software!

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