



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



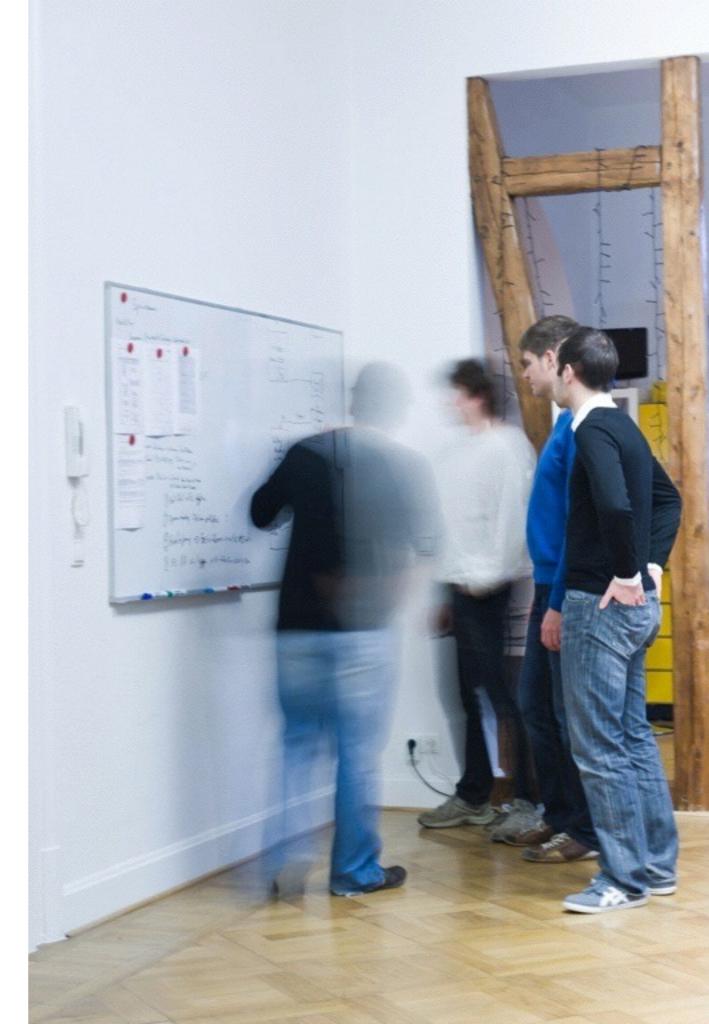
Solutions

- 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









Initiation + Planning

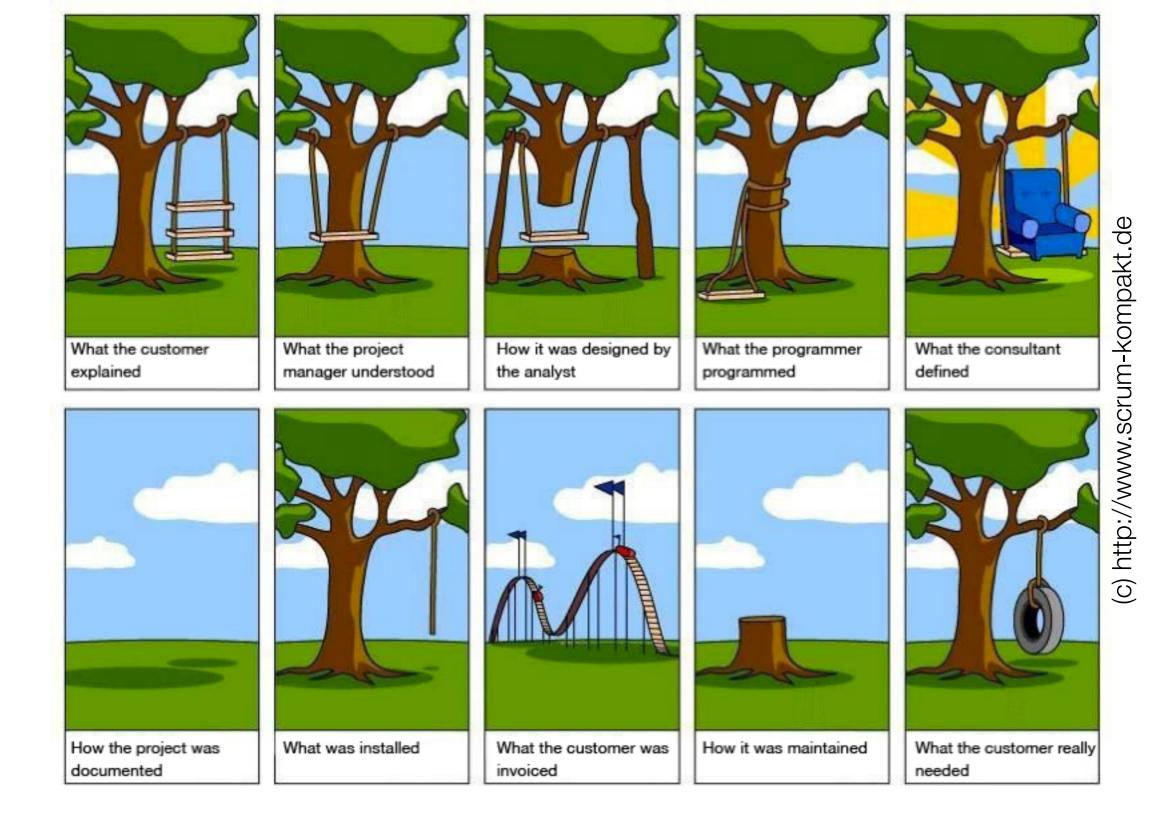
Requirements

SW–Design

Development

Deployment

Maintenance



Know your direction



Requirements

Understanding the needs

Talk + Understand

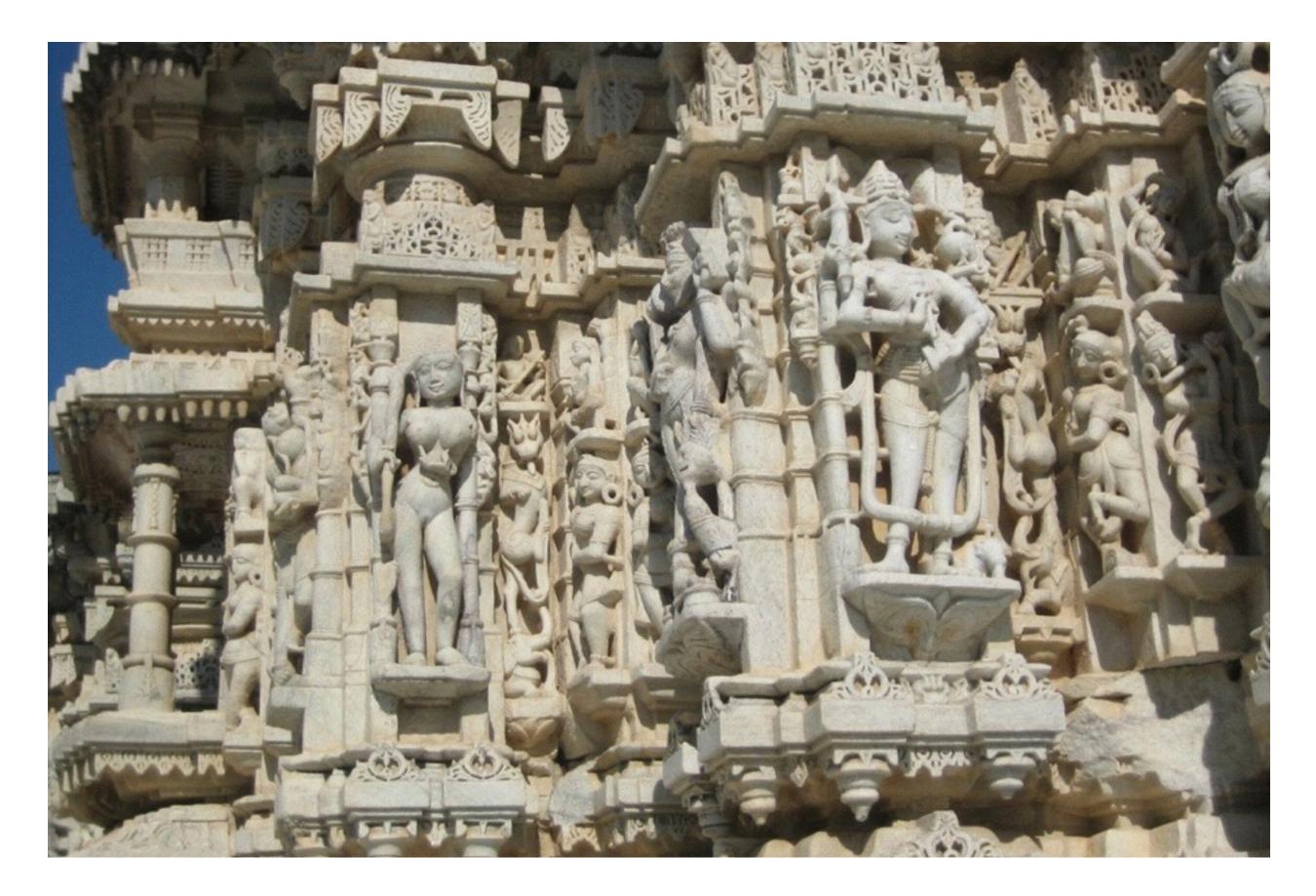
- Ask why?
- If there is only a rough idea => Go agile
- High-level documentation



SW-Design

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

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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

First project contact			
Brainstorming			
D	evelopment Start		
	Second Sprint	Brainstorming	Brainstorming
	Third Sprint	Sprint	Sprint
	Rollout	V2	V3
11/2010 12/2010 3/2011	4/2011 5/2011 6/2011	11/2011 01/2012 02/2012	01/2013 02/2013 03/2013



Don't be a code monkey Understand, think, improve

We \heartsuit software!

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