ProjectCM

Storm Cloud Development

Team Members/Roles

Andreas Haberl

Designer, Backend Developer, Database Administrator/Architect, System Administrator

Tobias Engelmann

Backend Developer, Frontend Developer, Blogger

Tobias Seber

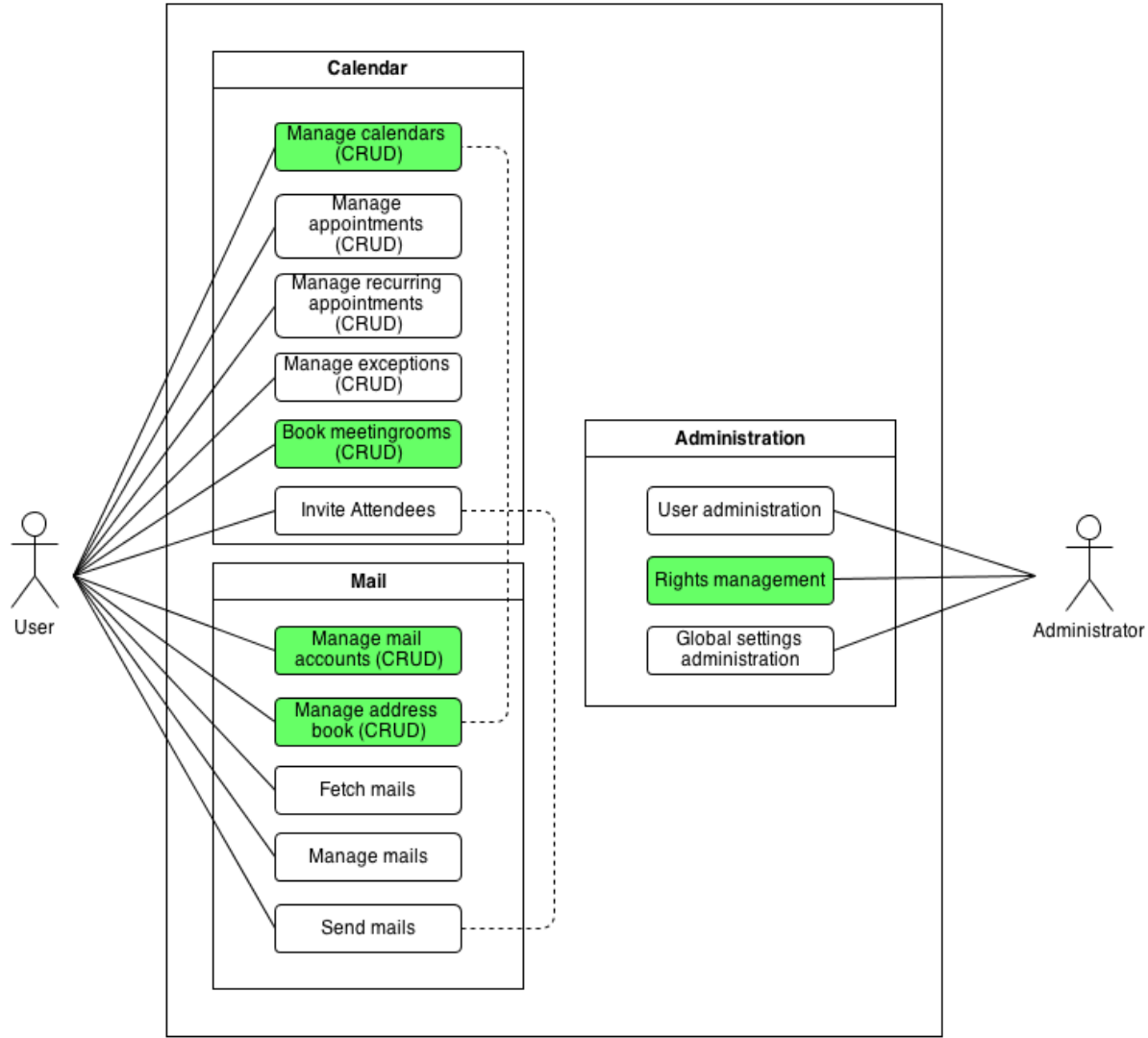Project Manager, Requirements Specifier, Database Architect

Vision

Online calendar and mail client for everyone!

Software Requirements Specification

- Usability
  - German and English
- Supportability
  - Occuring Bugs will be fixed
- Online User Documentation and Help System Requirements
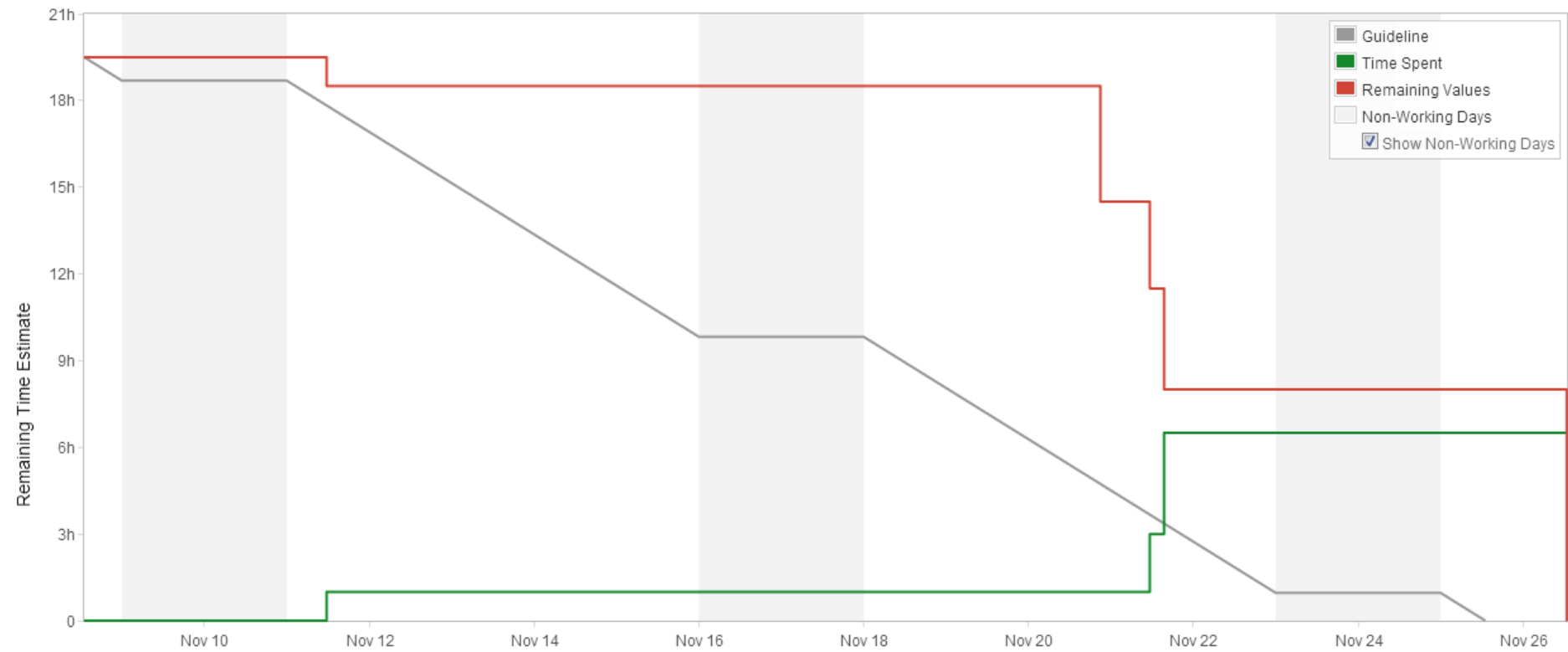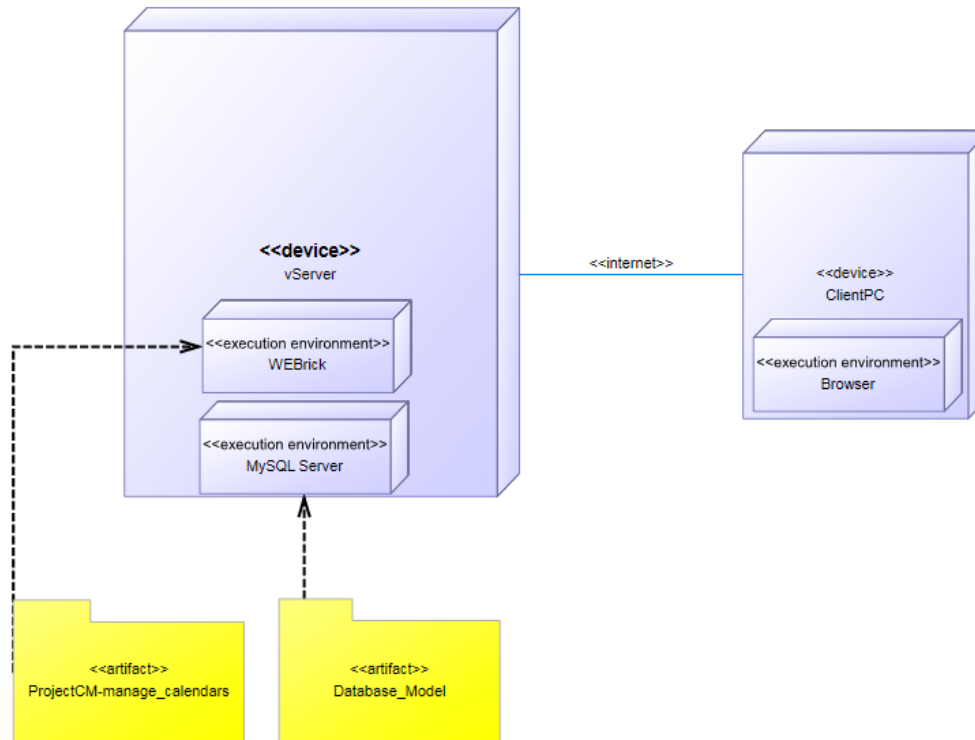 - Online Help should be available

Project Methodology

- RUP
- Project Management via Jira/MSProject
- Sprint:
  - Duration: 2 weeks
  - Planning/Review after each sprint
- Iterations:
  - Changing Specification

Calendar
Webmail

Software
Engineering
Project 2013

	□ **ProjectCM**	**179 Std.?**	**Di 01.10.13**	**Do 31.10.13**		
	□ **Inception**	**179 Std.?**	**Di 01.10.13**	**Do 31.10.13**		
	□ **Project Management**	**179 Std.**	**Di 01.10.13**	**Do 31.10.13**		
	Team formation and finding name	2 Std.	Di 01.10.13	Mi 02.10.13		AH;TE;TS
	Idea finding	2 Std.	Mi 02.10.13	Mi 02.10.13	4	AH;TE;TS
	Role distribution	1 Std.	Mi 02.10.13	Mi 02.10.13	5	AH;TE;TS
	Project Proposal	1 Std.	Mi 02.10.13	Mi 02.10.13	6	AH;TE;TS
	Project Management planning	3 Std.	Do 31.10.13	Do 31.10.13	6	TE;TS
	□ **Requirements**	**161 Std.**	**Do 03.10.13**	**Do 31.10.13**		
	Working out SRS-document	6 Std.	Do 03.10.13	Do 03.10.13	7	AH;TE;TS
	Creation of use case overview	1 Std.	Mo 07.10.13	Mo 07.10.13	7	TS
	Completing all initial documents	4 Std.	Do 10.10.13	Do 10.10.13	11	TE;TS
	Create CRUD Activity Diagrams	4 Std.	Fr 11.10.13	Fr 11.10.13	12	TE
	⊞ **Use Case 1: book meeting rooms**	**42 Std.**	**Do 17.10.13**	**Do 24.10.13**		
	⊞ **Use case 2: manage rights**	**41 Std.**	**Do 17.10.13**	**Do 24.10.13**		
	⊞ **Use case 3: manage address book**	**81 Std.**	**Do 17.10.13**	**Do 31.10.13**		
	⊞ **Use case 4 manage mail accounts**	**81 Std.**	**Do 17.10.13**	**Do 31.10.13**		
	⊞ **Use case 5: manage calendars**	**81 Std.**	**Do 17.10.13**	**Do 31.10.13**		
	⊞ **Analysis and Design**	**3 Std.**	**Do 10.10.13**	**Do 10.10.13**		
	⊞ **Environment**	**122 Std.**	**Mi 02.10.13**	**Do 24.10.13**		

Burndown Chart Sprint 1 ▾

Deployment Diagram

Quality

- Ruby on Rails
  - Model-View-Controller concept
  - Help with code generation
  - Scaffolding
  - Validation support

Quality

- GIT
  - Document management
  - Code managment
  - Collaboration

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Demo

http://project-cm.it.dh-karlsruhe.de:3004/rights

http://project-cm.it.dh-karlsruhe.de:3003/adress_books

http://project-cm.it.dh-karlsruhe.de:3002/mail_accounts

http://project-cm.it.dh-karlsruhe.de:3001/calendars

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Thank you for your attention