Feature	Subject	Hours		Comment
	Activity Stream	Hours	15	Minifying activity stream.
	Activity Stream			Fixing bug with incorrectly displayed comments.
	Activity Stream			Making comments more generic
Activity stream	Activity Stream		,	Notification system, comments, re-structuring all current objects to
Activity stream	Activity Stream		18	extend from one base class, needed for notifications.
	Return key should work on write comment field.			Return key sends comment comment field now.
•	Adding several more notifications to be displayed in			Had to improve some stuff in the notifications logging process in order
Activity stream	the notification stream.		0.5	to make the permission check working for ratings and comments.
	Adding several more notifications to be displayed in			Adding several more notifications, we should have notifications for
Activity stream	the notification stream.		2	everything now.
	Adding several more notifications to be displayed in			
Activity stream	the notification stream.			I added several new notifications for documents, pages and fragments.
			29	
Avatar uploadei	r avatar uplodader			Makes avatar uploader working.
			5	
Barcode	create barcode		7	The barcodes are now using real case-related data. There was a lot of restructuring necessary, in order to make this working fluently.
Barcode	create barcode			Generating barcodes in SVG format based on test data.
barcode	create parcode		15.5	
			10.0	Repository available at https://github.com/benoertel/unplagged-
Documentation	Setting up new git repository for documentation		0.5	documentation
	Create papers, broschures, nametags, presentation			
Documentation			7	Printing all the stuff at dbusiness and kopierladen
	Create papers, broschures, nametags, presentation			
Documentation			4.5	Creating impress presentation
	Create papers, broschures, nametags, presentation			Technology poster, General poster, nametags, some improvements on
Documentation		:	15.5	the broschur
D	Create papers, broschures, nametags, presentation		_	I crated a nametag layout, a first draft of the trifold broschure and an AO
Documentation				logo file.
	impress is Showtime presentation			Working at the impress presentation for the Showtime
	impress.js Showtime presentation Documentation version 2			Working at the impress presentation for the Showtime Writing at chapter barcode, fragments and plagaware.
	Documentation version 2			Writing at chapter barcode, fragments and plagaware.  Writing at chapter fragments and activity stream.
	Documentation version 2			Meeting for documentation version 2.
	Documentation version 2			Writing at chapter activity stream
	Documentation version 2			Creating timelog sheet
Documentation	Documentation version 2			Writing chapter roles and permissions
Documentation	Documentation version 2			Proof reading
			59	
	Implementing Sim-Text in PHP based on the			Some refactoring of the simtext code into the appropriate directories
Documents	Javascript version			and minor modifications.
Documents	Parsing mulitple-page documents should be possible		3	Cron job setup on server.
				Identifying issues with wrong bit depth of imagemagick output files,
D	Paralle and likely and decreased the like and the		-	updating parser to work with multiple pages, identifying and fixing local
Documents	Parsing mulitple-page documents should be possible		5	problem with imagemagick not parsing pdfs properly
Documents	Plagiarism detection not working anymore.		1	The response page is now added to the acl of allowed actions for guests and the input params are not choked anymore.
Documents	"Select all" for checkboxes in dehyphen area.			Changed style for selecting/ unselecting all lines in a page.
Documents	"Select all" for checkboxes in dehyphen area.			Beautifying dehyphen form
	Remove bibtex from and new document option from			BibTex field was removed from fragment form and moved to document
Documents	fragment form		1	form.
	_			Saving pages in single lines, modifying simtext to support the new page
Documents	Save pages in single lines		16	model with single lines.
Documents	Parsing of .txt files			Txt files can be parsed now.
Documents	Optimizing the storage of BibTex information			Several improvements for the bibtex part of the application.
Documents	Documents can be crated by hand as well			Documents can be added through a form and not through parsing only.
	Downloading files and viewing images not working		39.5	
Files	anymore		2	Fixing but with file downloads
			2	ĭ
				Fixing bug where hidden bibtex information did not stay hidden when
Fragments	A user can create a fragment by hand		0.5	the form was displayed with errors after a submit.
_				Adds option for editing a fragment and restructures the edit/creation
Fragments	A user can create a fragment by hand		2.5	process.
Fungmant-	A uses can execte a fragment but have			A user can choose from existing documents or create a new one during
Fragments	A user can create a fragment by hand		4	fragment creation, many improvements in the interface.  Adding bibtex information to fragment, implementing the single
Fragments	A user can create a fragment by hand		45	fragment page view with plagiarism text and source text, several changes to the internal fragment structure.
Fragments	A user can create a fragment by hand			Initial fragment model structure
	A user can select a fragment by selecting a part of an		,	A user can select a part of the document page and then create a
Fragments	ocr scanned document		2	fragment
	A user can select a fragment by selecting a part of an			
Fragments	ocr scanned document			Trying to fix a problem with fragment deletion when deleting a page.
Fragments	A user can approve/decline a fragment			The ratings are now in the conversation stream as well.
Fragments	A user can approve/decline a fragment			Basic fragment approval/decline implementation
Fragments	determine document/fragment per case		3	Fragments, reports and documents are now case-related.
F	Fragment page - move note information to the			Manus for any one of the second of the secon
Fragments	bottom		υ.25	Moves fragment note information to the bottom
Eragment-	Make fragment creation from text selection working		_	Creating fragments from text selection is working again based on the
Fragments	again		2	new line-based storing mechanism.
				Adding button to page/show page to switch between single and two- column view for fragment creation, making document selection
Fragments	Two-column fragment creation		25	possible.
. 14511101165	column nugment creation		د.ے	Updating contextmenu and javascript for fragment creation in order to
				handle to documents and prefill the fragment form for both sides
Fragments	Two-column fragment creation		4	(candidate and source).
J	<u> </u>			Creating a two column view whih enables paging on two documents at
Fragments	Two-column fragment creation		6	the same time.
				Versionable items can now be edited without a optimistic lock
Fragments	Pages and fragments can not edited		9	exception.

 $\label{eq:Automatic locking of fragments that reached a pre-defined amount of $4.5$ approvals.$ 

Fragments	Add required ratings field to case / lock fragments		approvals.
Monting	Dahhia Maating 11 04 2012	59.75	
Meeting	Debbie Meeting 11.04.2012	1	
Meeting Meeting	Meeting 12.04.12 Team Meeting – 2012-04-16	3.5	
-	9	2.3	
Meeting	Skype Meeting 20.04.12	3	
Meeting	Team Meeting 23.04.12		
Meeting	Skype Meeting 29.04.12	2	
Meeting	Debbie Meeting 30.04.12		Debbie Meeting
Meeting	Skype Meeting 3.05.12	1.3	
Meeting	Meeting 2012-05-07		Meeting 2012-05-07
Meeting	Skype Meeting 28.05.12	1.2	
Meeting	Skype Meeting 31.05.12	1	
Meeting	"Debbie Meeting" 01.06.12	1	
Meeting	Meeting 2012-06-11	1.5	
Meeting	Meeting 2012-06-29	2	
Meeting	Skype Meeting Showtime Vorbereitung		Skype Meeting
Meeting	Meeting Showtime Preparation	2.25	
	meeting 12.07.2012 - preparation for showtime		
Meeting	(cont.)		Preperation showtime.
Meeting	meeting 11.07.2012 - preparation for showtime	3	
Meeting	Showtime		Showtime
Meeting	D. I.I. 14 2010 05 44		Showtime Orga Meeting
Meeting	Debbie Meeting 2012-05-14	1.5	
_		48.75	
Reports	Create simtext report cron and report page	5	Creating cron job the Zend way, creating report list page
			Fixes bug where user account was removed when startin a plagiarism
Reports	Starting detection report not working		detection.
Reports	Improvement of reports	4.5	Some bug fixes
Danast			Figuring out a problem where the report creation was not working
Reports			anymore.
Reports			Refactoring simtext report page.
Dights on -1	s Add collaborator collection to sees forms	19	
	s Add collaborator selection to case form		Collaborators can be added/removed from a case.
Rights and role	s Finalizing the rights ACL	6.5	ACL Testing, cloning user roles when creating a new case.
			Considering inheritanted permissions in ACL, finalizing permission edit
Rights and role	s Finalizing the rights ACL	11	form for rights on single objects.
			Implementing permission checks in the entire application, creating form
Rights and role	s Finalizing the rights ACL	10	for authorizing users for a single object.
			Discussing process of permission checking on single objects,
	s Finalizing the rights ACL		implementing permission checks for objects selected in list views.
Rights and role	S		Fixing some bugs in the role management.
	usi puris di di	44.5	
System archite	ctFix Postfix mail sending on server	3	Figuring out problems with postfix not sending mails.
			Moving created attribute to base model and removing it and its
	ctCentralising overall properties in the base model		getters/setters from all other objects.
	ctAny object can be versionable		Figuring out why new versions were not saved.
	ctAny object can be versionable	5	
System archite	ctAny object can be versionable	8	
C	-1C	0.5	I moved the crons to the scripts/jobs directory and updated the crontab
System archite	c1Create cronjob	0.5	file.
Custom archita	Make command line build scripts working in any	1.5	Any of our build scripts is accepting a parameter for the environment
System archite	Move setTarget() from file controller to the case	1.5	now  The target is now defined in the case and is set on a document instead
System archite		1.5	of a file.
•	ctMake actions and states editable		Adding forms for editing states and actions, adding list view
•	ctDetermining memory leak in file parsing process		Fixing memory leak in file parsing process
	ctRemoving php shorttags		Fixed bug with php shorttags.
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		37.5	
Tags	Add tags	6	Creating a generic form element for adding tags using autocompletion.
			Investigations concerning using own viewScripts on form elements
Tags	Add tags	3	properly.
		9	
	Error: Class Application_Model_State has no field or		
Testing	association named isRemoved	0.5	Fixing bug where actions and states list views didn't work anymore.
Testing		3	Some overall testing on the website.
			General testing, closing tickets, writing mails and other project
Testing		3	management stuff.
		6.5	
			Adding a 24 hour lock for password recovery requests of a single
User	Implement password recovery	2	account.
			A user can request a password recovery mail and then follow a link to
User	Implement password recovery		change it.
User	Implement account removal		A user can remove the own account and all data associated with it.
User	Account verification link is not accessible	0.5	
	Send username in password-recovery mail in the		
User	mail text	0.25	
			Added 'user_verify' and 'user_recover-password' to the initpermissions
	Password recovery and account verification page not	_	
User	Password recovery and account verification page not accessible for guests		script and re-created the guest role on the staging server.
User		0.5 7.25	
	accessible for guests	7.25	Improving process for cases (adds editing cases option), documents
User Interface	accessible for guests	7.25	Improving process for cases (adds editing cases option), documents (adds editing documents option) and fragments.
User Interface	accessible for guests  Improve create/edit forms	7.25 2	Improving process for cases (adds editing cases option), documents (adds editing documents option) and fragments.  I added the dropdown to documents and fragments list view and put
User Interface User Interface	accessible for guests  Improve create/edit forms  Combine actions in tables	7.25 2 1	Improving process for cases (adds editing cases option), documents (adds editing documents option) and fragments.  I added the dropdown to documents and fragments list view and put the whole menu into an own partial.
User Interface User Interface User Interface	Improve create/edit forms  Combine actions in tables More responsive toolbar	7.25 2 1 1.5	Improving process for cases (adds editing cases option), documents (adds editing documents option) and fragments.  I added the dropdown to documents and fragments list view and put the whole menu into an own partial.  Makes user-menu responsive.
User Interface User Interface	Improve create/edit forms  Combine actions in tables More responsive toolbar	7.25 2 1 1.5	Improving process for cases (adds editing cases option), documents (adds editing documents option) and fragments.  I added the dropdown to documents and fragments list view and put the whole menu into an own partial.  Makes user-menu responsive.  Modifying styles of all page-related action sites.
User Interface User Interface User Interface User Interface	Improve create/edit forms  Combine actions in tables More responsive toolbar Match all styles to all templates	7.25 2 1 1.5 5	Improving process for cases (adds editing cases option), documents (adds editing documents option) and fragments.  I added the dropdown to documents and fragments list view and put the whole menu into an own partial.  Makes user-menu responsive.  Modifying styles of all page-related action sites.  Removes aktuelles und kontroverses from home page sidebar, adds
User Interface User Interface User Interface User Interface User Interface	Improve create/edit forms  Combine actions in tables More responsive toolbar Match all styles to all templates  Aktuelles und Kontroverses unbenennen	7.25 2 1 1.5 5	Improving process for cases (adds editing cases option), documents (adds editing documents option) and fragments.  I added the dropdown to documents and fragments list view and put the whole menu into an own partial.  Makes user-menu responsive.  Modifying styles of all page-related action sites.  Removes aktuelles und kontroverses from home page sidebar, adds latest cases to sidebar.
User Interface User Interface User Interface User Interface User Interface User Interface	Improve create/edit forms  Combine actions in tables More responsive toolbar Match all styles to all templates  Aktuelles und Kontroverses unbenennen Make header background image higher (and wider)	7.25 2 1 1.5 5 0.5	Improving process for cases (adds editing cases option), documents (adds editing documents option) and fragments.  I added the dropdown to documents and fragments list view and put the whole menu into an own partial.  Makes user-menu responsive.  Modifying styles of all page-related action sites.  Removes aktuelles und kontroverses from home page sidebar, adds latest cases to sidebar.  Adds beta patch as own element, wider and higher header bg image.
User Interface	accessible for guests  Improve create/edit forms  Combine actions in tables More responsive toolbar Match all styles to all templates  Aktuelles und Kontroverses unbenennen Make header background image higher (and wider) Make tables responsive	7.25 2 1 1.5 5 0.5 0.5	Improving process for cases (adds editing cases option), documents (adds editing documents option) and fragments.  I added the dropdown to documents and fragments list view and put the whole menu into an own partial.  Makes user-menu responsive.  Modifying styles of all page-related action sites.  Removes aktuelles und kontroverses from home page sidebar, adds latest cases to sidebar.  Adds beta patch as own element, wider and higher header bg image.  All tables are responsive now.
User Interface	accessible for guests  Improve create/edit forms  Combine actions in tables More responsive toolbar Match all styles to all templates  Aktuelles und Kontroverses unbenennen Make header background image higher (and wider) Make tables responsive Improvements of user interface and bug-fixing	7.25 2 1 1.5 5 0.5 0.5 2 2	Improving process for cases (adds editing cases option), documents (adds editing documents option) and fragments.  I added the dropdown to documents and fragments list view and put the whole menu into an own partial.  Makes user-menu responsive.  Modifying styles of all page-related action sites.  Removes aktuelles und kontroverses from home page sidebar, adds latest cases to sidebar.  Adds beta patch as own element, wider and higher header bg image.  All tables are responsive now.  Making tables responsive.
User Interface	accessible for guests  Improve create/edit forms  Combine actions in tables More responsive toolbar Match all styles to all templates  Aktuelles und Kontroverses unbenennen Make header background image higher (and wider) Make tables responsive	7.25 2 1 1.5 5 0.5 0.5 2 2	Improving process for cases (adds editing cases option), documents (adds editing documents option) and fragments.  I added the dropdown to documents and fragments list view and put the whole menu into an own partial.  Makes user-menu responsive.  Modifying styles of all page-related action sites.  Removes aktuelles und kontroverses from home page sidebar, adds latest cases to sidebar.  Adds beta patch as own element, wider and higher header bg image.  All tables are responsive now.

Fragments Add required ratings field to case / lock fragments

User Interface Improvements of user interface and bug-fixing 0.5 Avoiding direct output of html in parsed documents. User Interface Improvements of user interface and bug-fixing 1 Refactoring document list page. 2 Uploading test documents, testing crons. User Interface Improvements of user interface and bug-fixing Fixing issues in changelog views, creating new abstract controller that User Interface Improvements of user interface and bug-fixing 1 offers changelog behavior User Interface Improvements of user interface and bug-fixing 0.5 Adding new notifications at several places. User Interface Improvements of user interface and bug-fixing 1 Several small improvements to UI, testing on mobile devices as well. Making actions button and dropdown menu right aligned in all list User Interface Integrating Twitter Bootstrap 1 views. User Interface Integrating Twitter Bootstrap 2.5 Making contextmenu using bootstrap. Updating all buttons in the application to use bootstrap css, cleaning up User Interface Integrating Twitter Bootstrap 1.5 styles.css. User Interface Integrating Twitter Bootstrap 2 Integrating progress bar for cron tasks. User Interface Adding pagination to all page views 1.5 Pagination is now available to all page-related sites. Replace right side actions by a fixed collapsable User Interface menu at the right. 1 Some CSS fixes on the right side menu. Replace right side actions by a fixed collapsable Making the actions menu hanging fixed at the right side and adapting User Interface menu at the right. 6 the css. User Interface Fork me on Github Ribbon 0.25 Replacing the beta patch with a 'fork me on github' ribbon. User Interface Add red asterisk to required form fields 0.5 Adds red asterisk to required form fields User Interface Add missing translation to language file 3 Added several more translations. User Interface Add missing translation to language file 2.5 Adding several translations to the language file. User Interface Add language selection before parsing files. 1.5 Add language selection before parsing files. 3 Beautifying actions menu, testing.1.5 Fixing some css bugs. User Interface User Interface Improving workflows on the page and css bug fixing (Setting the target User Interface 4 document, making form css more cross-browser compatible)