1		7		
Week#	3			
Wedneso		18-Jan		
		# Hours		Comments
+	<u> </u>	7	, tame	We created an agenda for the day, and started working on that to
11:30 ^J	16:00	4:30	Jørgen	try to get started on the planning around the project
11:30	16:00	4:30	Magnus	
11:30	16:00	4:30	Ola Martin	
11:30	16:00	4:30	Håvard	
11:30	16:00	4:30	Stig Tore	
0:00	0:00	0:00	Jan	Spent the day at the hospital
Thursday	.y	19-Jan		
From	То	# Hours	Name	Comments
10:00	14:00	4:00	Magnus	Meta planning, bookkeeping, reading templates, discussions.
10:00	14:00	4:00	Jørgen	
10:00	14:00	4:00	Stig Tore	
10:00	14:00	4:00	Håvard	
10:00	14:00	4:00	Jan	
10:00	14:00	4:00	Ola Martin	

Week#	4			
Monday		23-Jan		
From		# Hours		Comments
	12:00		Jørgen	Worked on our views on the assignement and getting ready for the customer meeting tomorrow
				Worked on our views on the assignement and getting ready for
10:00	12:00	2:00	Magnus	the customer meeting tomorrow
	15:00		Magnus	Work on the Preliminary Report; doc branch, added files, created report structure. And reading documentation.
12:00	14:00	2:00	Jørgen	Researching SAML, Java Sockets and how Diffserv works
	15:00		Stig Tore	Preparing meeting, questions. Researching and pondering DiffServ implementations and issues.
10:00	16:00	6:00	Håvard	
14:00	16:00	2:00	Jørgen	Reading different papers sent to us by FFI regarding what they have done previously
10:00	16:00	6:00	Ole Mertin	Reading different papers sent to us by FFI and some articles on different standards.
	16:00 16:00	6:00	Ola Martin Jan	Read papers from FFI, and researched DiffServ, SAML etc
Tuesday	,	24-Jan		
From	То	# Hours		Comments
	12:00		Magnus	Meeting with FFI.
			_	Meeting minute translation and perfection. Reading
	14:00		Magnus	documentation on WSO2. Discussing metadata
	12:00		Ola Martin	Meeting with FFI.
	16:00		Ola Martin	Looking at WSO2 ESB, SOAP, SAML and XACML.
10:00	12:00	2:00	Stig Tore	Meeting with FFI. Research of WSO2 ESB, SOAP, SAML and the possibilities and
12:00	16:00	4:00	Stig Tore	limitations of them.
	12:00		Jørgen	Meeting with FFI.
				Looking at WSO2 ESB and evaluating if it suite our needs,
40.00	40.00	4.00	Lauren	researching SAML, XACML and how they are used and how we
	16:00 12:00		Jørgen Håvard	would use them Meeting with FFI.
10.00	12.00	2.00	пачаги	Looking at WSO2 ESB, SAML and XACML. Reading papers sent
12:00	16:00	4:00	Håvard	from FFI
	12:00	2:00		Meeting with FFI.
12:00	14:00	2:00	Jan	Discussion after meeting, researching WSO2 ESB
14/		05.1		
Wednes		25-Jan		Comments
From	То	# Hours	name	Comments WSO2 Mediators and architecture research, also what Jørgen
10:30	14:00	3:30	Stig Tore	said.
	16:00		Stig Tore	Further research.
				Started the day by going over what the meeting yesterday was
10:00	14:00	4:00	largon	about. Started to write the group note for today and then started looking at WSO2 and configuration of it.
10.00	14.00	4.00	Jørgen	Meting minute translation and formalization. Discussion about
10:00	13:00	3:00	Magnus	architecture
	16:00		Magnus	Project planning, organizing, writing documents. discussion.
10:00	16:00	6:00	Håvard	Repetition of what we found out during yesterdays meeting, further reading on WSO2
				Reading up on WSO2 trying to figure out how to configure as a
	16:00		Jørgen	dynamic proxy
	16:00	6:00 6:00	Ola Martin	Reading about WSO2 ESB, installed it and fiddled with it. Repetition from yesterday, reading about WSO2 ESB
10.00	16:00	6.00	Jan	Repetition from yesterday, reading about WSO2 ESB
Thursda		26-Jan		
From	То	# Hours	Name	Comments
10.00	15:00	5.00	Magnus	Documentation, templates, reports, research on technical solutions.
10.00	13.00	3.00	iviagnus	Started the day by answering an email from the client, then went
				on to work on research on WSO2, task definition and a technical
	16:00		Jørgen	glossary.
10:00	16:00	6:00	Håvard	Started work on the preliminary report

Week#	4			
				Looked more into WSO2-ESB, resolved some problems found
10:00	16:00	6:00	Ola Martin	some new ones.
				Created template for the status reports, wrote the report for week
10:30	16:30	6:00	Jan	4, template for WBS in Planner
Friday		27-Jan		
From	То	# Hours	Name	Comments
	12:			
12:00	30:00	0:30	Jan	Meeting with supervisor
12:00	12:30	0:30	Ola Martin	Meeting with supervisor
12:00	12:30	0:30	Magnus	Meeting with supervisor

Week#	5			
Monday		30-Jan		
From	То	# Hours	Name	Comments
				Discussed a few things, and looked a bit more on Apache
	12:00		Ola Martin	Synapse
14:00	16:00	2:00	Ola Martin	Work on preliminary report, mostly reading it.
40.00	40.00	0.00	lama.a	Working on preliminary report, writing Task definition, project
	16:00		Jørgen Håvard	methodology and Team organization
	16:00 16:00		Stig Tore	More work on the preliminary report
	16:00	5:45		Document work, editing, reviewing, etc etc.
	16:00		Magnus	Worked on the preliminary report Documentation and report work.
11.00	10.00	5.00	Iviagrius	Documentation and report work.
Tuesday	,	31-Jan		
From		# Hours		Comments
	13:30		Magnus	Customer meeting and meeting report work.
	12:00		Ola Martin	Customer meeting ang Server side architecture model
	15:30		Ola Martin	Server side architecture doc
			0.0	Customer meeting, proofreading docs, report, etc. Researching
10:00	13:30	3:30	Stig Tore	possibility of using proxy client side.
14:00	15:30	1:30	Stig Tore	
				Started the day with a meeting with the customer, then went onto
10:00	14:00	4:00	Jørgen	writing about alternative solutions and the preliminary report
40.00	44.00	4.00	la.e	Meeting with the customer, wrote on preliminary report and risk
	14:00	4:00		list
	15:30 15:30	T:30	Jørgen Håvard	Worked on alternative solutions documents and tools.
10.00	15.30	5.30	пачаги	Further work on the report
Wednes	dav	1-Feb		
		# Hours		Comments
	11:30		Jørgen	Worked on time plan
				Worked on Server side architecture, some synapse research and
10:30	14:30	4:00	Ola Martin	some work on the report
				Worked on alternative solutions, preliminary report and did some
11:30	13:30	2:00	Jørgen	administrative work
12:20	14:30	1.00	Jørgen	Worked on the preliminary report and created an intro to the
	14:30		Håvard	report Worked on the report
10.00	14.30	4.30	navaiu	Work on the preliminary report, Latex implementation and
10:00	15:30	5:30	Magnus	research.
	10100		ga	Work@Home(Sick) Further research into proxy implementational
	16:00		Stig Tore	possibilities.
10:15	16:00	5:45	Jan	Worked on time plan and preliminary report
Thursda		2-Feb		
From	То	# Hours		Comments
	15:30	3:30		Preliminary report
	13:30		Stig Tore	Client-side architecture outline, related discussion.
	15:00		Ola Martin	Work on preliminary report, mainly architecture.
	15:30		Magnus	Preliminary report, and other documents, sent to the right people.
	14:30		Håvard	Work on the preliminary report
10:00	15:00	5:00	Jørgen	Work on the preliminary report

Week#	6			
TTOOK II				
Monday		6-Feb		
_		# Hours	Name	Comments
10:30	12:00	1:30	Ola Martin	Preliminary report, moved things around.
	15:00		Magnus	Computer setup and report work.
10:30	15:30		Stig Tore	Work on report.
10:00	15:30		Håvard	Final work on preliminary report
10:00	15:30	5:30	Jan	Finished the preliminary report
Tuesday	,	7-Feb		
From	То	# Hours	Name	Comments
10:00	14:00	4:00	Jørgen	Worked on new WBS, discussing design overview and writing textual WBS. Also some research into Axis 2
				Worked on new WBS, discussing design overview. Research
10:00	16:00	6:00	Ola Martin	Synapse, Axis2 and ActiveMQ concerning diffserv.
10:00	15:30	5:30	Stig Tore	Preparation for meeting wednesday, extending risk list.
10:00	16:00	6:00	Håvard	Extended the risk list, and prepared for wednesdays meeting
14:00	16:00	2:00	Jørgen	Research into ActiveMQ, WSO2 and Axis 2
10:00	13:45	3:45	Jan	Worked on WBS
10:00	15:00	5:00	Magnus	Report improvements and documentation. Meeting preparations. Risk list improvements
\A/	J	0.5.4		
Wednes		8-Feb		
		# Hours		Comments
	13:30		Stig Tore	FFI meeting, meeting minutes, etc.
	16:00		Stig Tore	Looking into OpenSAML.
	16:00	6:00	Jan Håvard	Meeting with FFI, glossary, gained access to virtual machine
	16:00			Meeting with FFI, etc.
	16:00		Ola Martin	FFI meeting. Research on implementing diffserv.
	16:00		Jørgen	FFI meeting. Research on implementing diffserv.
10:30	16:30	6:00	Magnus	FFI meeting. Meeting summary and report improvements.
Thursda		9-Feb		
From	То	# Hours	Name	Comments
	12:00		Magnus	Planning and work on the preliminary report.
	14:00	3:30	Stig Tore	client use cases, weekly report, TR description.
10:15	14:00	3:45	Jan	weekly report, glossary, groupt meeting report
10:30	14:00	3:30	Ola Martin	Further research on diffserv impl, some progress.
10:00	14:00	4:00	Jørgen	Further research on diffserv impl, some progress.
10:30	14:00	3:30	Håvard	Client use cases, risk-list, typo-hunting
Friday		10-Feb		
	То	# Hours		Comments
	11:00		Magnus	Supervisor metting and preparation for that.
13.00	11.00	1.00	magnao	Supervisor metting and preparation for that. Replying to some
10:30	11:30	1:00	Jørgen	mailinglist and researching the reply.
				Supervisor metting and preparation for that. Replying to some
	11:30		Ola Martin	mailinglist and researching the reply.
10.15	11:30	1:15	Jan	Supervisor meeting

Week #	7			
VVCCK #				
Monday		13-Feb		
From	То	# Hours		Comments
	16:00		Ola Martin	Comments
10:00	16:00	6:00	Оіа матіп	Looked even further into the depths of synapse. More research into Synapse and how we could do the DiffServ
10.00	15:30	5:30	Jørgen	dance
	15:00		Magnus	Report updates(Software life cycle) and week planning.
	15:00	5:00		
				Researched OpenSAML
	16:00		Stig Tore	Looking into possible client side network functionality.
10:00	16:00	6:00	Håvard	Looked at client architecture and data flow
Tuesday		14-Feb		
From	То	# Hours		Comments
		0:00	Stig Tore	Work@Home, adverse reaction to C2H5OH intake.
				Skype-meeting with customer, some more work on data flow and
	15:30		Håvard	use cases
10:00	16:00	6:00	Ola Martin	Meeting with FFI and
				More research into DiffServ, may have found a solution to the
40.00	40.00			problem with lots of help from the mailinglist. Server side use
	16:00		Jørgen	case. Research into WSO2 Identity server
	13:30		Magnus	Report improvements, FFI-meeting and meeting summary writing.
10:00	14:00	4:00	Jan	Skype meeting with FFI, figuring out OpeSAML
Wednes		15-Feb		
		# Hours		Comments
	16:00		Stig Tore	Detailed client architecture.
11:00	16:00	5:00	Håvard	Detailed client architecture.
				Rewarding research on Server arcitecture, and some dataflow
10:00	16:00	6:00	Ola Martin	diagrams
				Rewarding research on Server arcitecture, and some dataflow
	16:00		Jørgen	diagrams
10:30	16:00	5:30	Jan	OpenSAML
40.00	40.00			Report work and research about svg files in latex. Architecture
10:00	16:00	6:00	Magnus	discussion.
Thursda		16-Feb		
From		# Hours		Comments
10:00	16:00	6:00	Stig Tore	Axiom research, Drawing orginizational chart, report.
				Started research on Apache Axiom. Weekly report, team
	16:00		Håvard	organisation chart
	16:00		Ola Martin	ESB-glassfish setup, reports & Team organization chart.
10:00	16:00	6:00	Magnus	Work on the report, software life cycle, team organization, charts.
				Work on Synapse mediators, researching throttle posibilities in
	16:00		Jørgen	WSO2, activity plan and less
10:00	16:00	6:00	Jan	Continued with OpenSAML

10:00 11:00 1:00 Stig Tore FFI Meeting Sequence Diagrams					
Monday	Week #	Ω			
To	VVCCK #	0			
To	Monday		20-Feb		
10:00 16:00 6:00 Havard Research on Apache Axiom	_				Comments
10:00 15:00 5:00 Jargen OpenSAML, now I'm getting somewhere					
10:00 12:00 2:00 Jargen Work on server sequence diagram					
12:00 13:00 1-100 Jargen Research ESB IS SAML integration					
13:00 14:30 13:30 Jargen Work on server sequence diagram 14:30 16:00 1:30 Jargen Meeting preparation 10:00 16:00 6:00 0:00					
14:30 16:00 1:30 Jørgen Meeting preperation					
10:30 15:15 4:45 Magnus					· · ·
10:00	10:30	15:15			Team Structure and organization.
Tuesday	10:00	16:00	6:00	Ola Martin	
To	10:30	15:00	4:30	Stig Tore	9.1.1
To					·
10:00 11:00 1:00 3:00 Stig Tore Sequence Diagrams	Tuesday				
11:00 14:00 3:00 Stig Tore Sequence Diagrams 14:00 15:30 1:30 Stig Tore Vague tech research stuffs. 10:00 11:00 1:00 Jørgen Meeting with customer 11:00 12:30 1:30 Jørgen Sequence Diagrams 12:30 15:00 2:30 Jørgen Research WSO2 setup and Sequence diagram 10:00 15:00 5:00 Ola Martin Meeting, research on wso2 setup. 10:00 15:00 5:00 Ola Martin Meeting, and meeting summary. 10:00 15:00 5:00 Magnus FFI Meeting, and meeting summary. 10:00 11:00 1:00 Jan FFI Meeting, and meeting summary. 10:00 15:00 5:00 Havard Meeting, sequence-diagrams and a bit more axiom research 10:00 15:00 5:00 Havard Meeting, sequence-diagrams and a bit more axiom research 10:30 16:00 5:30 Magnus Report work. Restructured and written some more. Discussed and decided how the glossary should be. 10:30 16:00 5:30 Stig Tore Sorting and latexifying glossary 10:30 16:00 5:00 Havard Sorting and latexifying glossary 10:30 16:00 6:00 Jørgen Research identity server 10:00 16:00 6:00 Jan OpenSAML, some LaTeX discussion and research 10:00 15:00 5:00 Stig Tore Activity plan, documentation, preliminary client to lib interface implementation pondering, panic about time moving too damned fast 10:00 16:00 5:00 Stig Tore Activity plan, documentation, activity plan. 10:00 16:00 5:00 Jørgen Server mediator documentation, activity plan. 10:00 16:00 5:00 Jørgen Server mediator documentation, activity plan. 10:00 16:00 5:30 Magnus OpenSAML Sorting and it and improved the report in som e other minor ways OpenSAML Sorting and it and improved the report in som e other minor ways OpenSAML Sorting and it and improved the report in som e other minor ways OpenSAML Sorting and Server midiator documentation. OpenSAML Sorting and Server midiator documentation. OpenSAML Sorting and Server midiator documentation.	From	То			Comments
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10:00 11:00 1:00 Jørgen Meeting with customer	11:00	14:00			Sequence Diagrams
11:00 12:30 1:30 Jørgen Sequence Diagrams 12:30 15:00 2:30 Jørgen Research WSO2 setup and Sequence diagram 10:00 15:00 5:00 Ola Martin Meeting, research on wso2 setup. 10:00 15:00 5:00 Magnus FFI Meeting, and meeting summary. 10:00 11:00 1:00 3:00 Jan FFI Meeting 11:00 14:00 3:00 Jan SAML research 10:00 15:00 5:00 Håvard Meeting, sequence-diagrams and a bit more axiom research					Vague tech research stuffs.
12:30 15:00 2:30 Jørgen Research WSO2 setup and Sequence diagram 10:00 15:00 5:00 Ola Martin Meeting, research on wso2 setup. 10:00 15:00 5:00 Magnus FFI Meeting, and meeting summary. 10:00 11:00 11:00 3:00 Jan FFI Meeting 11:00 14:00 3:00 Jan SAML research 10:00 15:00 5:00 Havard Meeting, sequence-diagrams and a bit more axiom research Wednesday 22-Feb From To # Hours Name Comments Report work. Restructured and written some more. Discussed and decided hov the glossary should be. Fixing some sequence diagrams, latexizing glossary, learning basic LaTeX 10:30 16:00 5:30 Magnus Sorting and latexifying glossary 10:00 16:00 5:00 Havard Sorting and latexifying glossary 10:00 16:00 5:00 Jargen Research identity server 10:00 16:00 6:00 Jan OpenSAML, some LaTeX discussion and re	10:00	11:00			Meeting with customer
10:00 15:00 5:00 5:00 Magnus FFI Meeting, research on wso2 setup.	11:00	12:30			Sequence Diagrams
10:00 15:00 5:00 Magnus FFI Meeting, and meeting summary.					
10:00 11:00 13:00 Jan FFI Meeting 11:00 14:00 3:00 Jan SAML research 10:00 15:00 5:00 Hávard Meeting, sequence-diagrams and a bit more axiom research Wednesday 22-Feb From To # Hours Name Comments 10:30 16:00 5:30 Magnus and decided hov the glossary should be. Fixing some sequence diagrams, latexizing glossary, learning basic LaTeX 10:00 16:00 5:30 Stig Tore basic LaTeX 10:00 16:00 6:00 Jørgen Research identity server 10:00 16:00 6:00 Jan OpenSAML, some LaTeX discussion and research Thursday 23-Feb From To # Hours Name Comments Comments Comments Report work. Restructured and written some more. Discussed and decided hov the glossary should be. Fixing some sequence diagrams, latexizing glossary, learning basic LaTeX Sorting and latexifying glossary Research identity server 10:00 16:00 6:00 Jørgen Research identity server, sequence diagrams, ++ 10:00 16:00 6:00 Jan OpenSAML, some LaTeX discussion and research Thursday 23-Feb From To # Hours Name Comments Activity plan, documentation, preliminary client to lib interface implementation pondering, panic about time moving too damned fast 10:00 15:00 5:00 Stig Tore fast 11:00 16:00 5:00 Ola Martin Server mediator documentation, activity plan. Work on activity plan, weekly report, sequence diagrams and writing textual description of server mediators Finished writing about software project life cycle and team organization. Proof read it and improved the report in som e other minor ways 10:00 16:00 6:00 Jan OpenSAML					
11:00 14:00 3:00 Jan SAML research Meeting, sequence-diagrams and a bit more axiom research Wednesday 22-Feb From To # Hours Name Comments Report work. Restructured and written some more. Discussed and decided hov the glossary should be. Fixing some sequence diagrams, latexizing glossary, learning basic LaTeX 11:00 16:00 5:30 Hávard Sorting and latexifying glossary 10:00 16:00 6:00 Jargen Research identity server, sequence diagrams, ++ 10:00 16:00 6:00 Jan OpenSAML, some LaTeX discussion and research Thursday 23-Feb From To # Hours Name Comments Comments Activity plan, documentation, preliminary client to lib interface implementation pondering, panic about time moving too damned fast 11:00 16:00 6:00 Jørgen Server mediator documentation, activity plan. Work on activity plan, weekly report, sequence diagrams and writing about software project life cycle and team organization. Proof read it and improved the report in som e other minor ways 10:00 16:00 6:00 Jan OpenSAML					FFI Meeting, and meeting summary.
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10:30 16:00 5:30 Stig Tore basic LaTeX 11:00 16:00 5:00 Håvard Sorting and latexifying glossary 10:00 16:00 6:00 Jørgen Research identity server 10:00 16:00 6:00 Ola Martin Research identity server, sequence diagrams, ++ 10:00 16:00 6:00 Jan OpenSAML, some LaTeX discussion and research Thursday 23-Feb From To # Hours Name Comments Activity plan, documentation, preliminary client to lib interface implementation pondering, panic about time moving too damned fast 10:00 15:00 5:00 Ola Martin Server mediator documentation, activity plan. Work on activity plan, weekly report, sequence diagrams and writing textual description of server mediators Finished writing about software project life cycle and team organization. Proof read it and improved the report in som e other minor ways 10:00 16:00 6:00 Jan OpenSAML	10.30	10.00	3.30	Iwagilus	
11:00 16:00 5:00 Håvard Sorting and latexifying glossary	10:30	16:00	5:30	Stia Tore	
10:00 16:00 6:00 Jørgen Research identity server 10:00 16:00 6:00 Ola Martin Research identity server, sequence diagrams, ++ 10:00 16:00 6:00 Jan OpenSAML, some LaTeX discussion and research Thursday 23-Feb From To # Hours Name Comments Activity plan, documentation, preliminary client to lib interface implementation pondering, panic about time moving too damned fast 10:00 15:00 5:00 Stig Tore fast 11:00 16:00 5:00 Ola Martin Server mediator documentation, activity plan. Work on activity plan, weekly report, sequence diagrams and writing textual description of server mediators Finished writing about software project life cycle and team organization. Proof read it and improved the report in som e other minor ways 10:00 16:00 6:00 Jan OpenSAML					
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10:00 15:00 5:00 Stig Tore fast 11:00 16:00 5:00 Ola Martin Server mediator documentation, activity plan. Work on activity plan, weekly report, sequence diagrams and writing textual description of server mediators Finished writing about software project life cycle and team organization. Proof read it and improved the report in som e other minor ways 10:00 16:00 5:30 Magnus OpenSAML					
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10:00 16:00	11:00	16:00	5:00	Ola Martin	
Finished writing about software project life cycle and team organization. Proof read it and improved the report in som e other minor ways 10:00 16:00 6:00 Jan OpenSAML	10.00	16.00	6.00	largen	
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10:30 16:00 5:30 Magnus other minor ways 10:00 16:00 6:00 Jan OpenSAML					
10:00 16:00 6:00 Jan OpenSAML	10:30	16:00	5:30	Magnus	
					•
					Weekly report, activity plan

Week#	9			
WOOK #				
Monday		27-Feb		
From	То	# Hours		Comments
	13:00		Jørgen	Research around ESB and IS integration
	14:00		Stig Tore	Client to client library interface
	16:00		Stig Tore	Ehhh, stuffs? Team building!
	10.00			Some IS research and some updating of different server
10:30	15:30	5:00	Ola Martin	documents
10:30	15:30	5:00	Håvard	Research on OpenSAML and Axiom
13:00	15:30	2:30	Jørgen	Updating different server documentation
10:00	15:00	5:00	Magnus	Report work. Changed all pictures to png(It's better). Added some more figures. Started thinking about the contents of testing. Started looking at the requirements for the midterm report so that we have all that worked out in time.
	15:00	5:00		OpenSAML & Axiom
Tuesday	,	28-Feb		
From	То	# Hours	Name	Comments
11:00	16:00	5:00	Stig Tore	Class diagramsies.
10:00	16:00	6:00	Håvard	Research on OpenSAML and Axiom
11:00	13:00	2:00	Jørgen	Work on test suit documentation
14:00	16:00		Jørgen	Work on test suit documentation
	16:00		Ola Martin	Work on test suit and server documentation
10:30	13:30	3:00	Magnus	Work on the report.
14:30	16:00		Magnus	Work on the report.
10:00	14:00	4:00	Jan	OpenSAML & axiom
Wednes	day	29-Feb		
From	То	# Hours	Name	Comments
				integrated the server documentation in to the report. added
11:00	15:30	4:30	Magnus	sequence diagrams. changes lables.
40.00				Worked on updating the server documentation and making it ready for inclusion in the midterm report. Also worked on the test
	15:30		Jørgen	suits
	15:30		Ola Martin	
	16:00	6:00		Report editing
	15:30		Håvard	finished with axiom, worked on client class diagrams
10:30	15:30	5:00	Stig Tore	Client class diagrams
-		4.84		
Thursda		1-Mar		O
From	То	# Hours	Iname	Comments Work on documentation of system testing and classes. And
10.30	15:30	5.00	Ola Martin	Work on documentation of system testing and classes. And planning.
	15:30		Håvard	weekly report
	16:00	5:30		Work on report
	16:00		Stig Tore	Planning for next week, finalizing some client documentation, etc
11.00	10.00	5.00	lond ine	It idining for hext week, infalizing some chefit documentation, etc

Week#	10			
Monday		5-Mar		
		# Hours		Comments
10:30			Jørgen	Worked on compiling and changing the WSO2 source
10:30	16:00	5:30	Håvard	Client introduction, meeting agenda
				Minor edits to class diagrams, report and sequence diagrams. Use cases are updated and signed off on. WBS for client brought
10:00	16:30	6:30	Stig Tore	up to date. Some knowledge transfer for report writing.
9:30	15:00	5:30	Ola Martin	Worked on compiling and changing the WSO2 source and updating the server documentation
14.30	16:30	2.00	Jørgen	Updating server documentation and creating meeting agenda for tomorrow
11:00				Finished first draft of the midterm report
11.00	10.00	3.50	Jan	i mistica mist drait of the midtern report
Tuesday	,	6-Mar		
	То	# Hours		Comments
-				Back from illness. Integrated the testing part of the report. Fixed
10:00	16:30	6:30	Magnus	some other small things in the report.
10:00			Håvard	started writing client component description, proof-reading/typo-hunting report
10:00			Jørgen	Wrote install guide for WSO2 and changed document for server
10:00			Ola Martin	Wrote install guide for WSO2 and changed document for server
10:00				Proof-reading of report
14:00				Restructured glossary in report and ironed out some kinks
20:00	22:00	2:00	Jan	Nitpicking on the report
Wednes		7-Mar		O more and a
From	То	# Hours	Name	Comments Mostly administrative work, but also some work on server
10:00	12:00	2:00	Jørgen	documentation
10:00			Stig Tore	Update testing.tex, some minor report stuff. Getting report done!
12:00			Jørgen	Started coding mediators!
11:00	16:00	5:00	Håvard	finished updating client description, hunted for more typos and bad sentences in the testplan
11:00	16:00	5:00	Jan	Finished final draft of midterm report
10:00			Ola Martin	Metadata mediator!
13:30	16:00	2:30	Magnus	worked on the report.
Thursda	_	8-Mar		
From	То	# Hours	Name	Comments Meeting preparations for the supervisor meeting. Meeting with
11:00		13:00	Magnus	FFI, the weekly report. updating the gantt diagram
10:00			Stig Tore	Desperate search for room, client meeting, interface writing and stuffs.
10:00			Håvard	looking for rooms, client meeting, initial client implementation
10:00	16:00	6:00	Jan	Meeting with FFI, polishing report
Erido.		O Mor		
Friday From	То	9-Mar # Hours		Comments
11:30			Magnus	Meeting with the supervisor and minor work on the report.
11:30			Jørgen	Supervisor meeting
71.00			1	- Capa
Individua	al			
Date		# Hours	Name	Comments
06.03.12	2	1:00	Ola Martin	Compiled Synapse eclipse project for extending the ESB

Week#	11			
Mondoy		12-Mar		
Monday		# Hours		Commente
From	То	# Hours	iname	Comments Fixed footnotes in the report, and continued with the feedback
12:15	16:15	4:00	Magnus	from FFI
10:30	16:00	5:30	Stig Tore	Thread Pool research, and getting everyone updated on client workings
	16:00		Jørgen	Started the day by updating the HC patch, then started to update the XML template and used the rest of the day to work on SAML mediators
10:00			Ola Martin	Made MSComm, updated metadata mediator
	16:00		Håvard	started implementation of client side msCommunicator, read up a bit on java threading
		40.14		
Tuesday		13-Mar		
From	То	# Hours	Name	Comments
11:30	16:30	5:00	Magnus	Getting up to speed on code and preparing work for Wednesday. Code quality seems good so far. Client is a bit behind schedule?
			- J	worked on various parts of the client, among other things,
10:00	16:00	6:00	Håvard	creating missing classes from the class diagram.
40.00	40.00			MSMediator, started ThrottleMediator, making code work with
10:00	16:00	6:00	Ola Martin	esb. Finally got SAMLMediator to work also did some changes to the
10:00	16:00	6:00	Jørgen	HC patch
				There is something wrong with my TuesdayImpl I say Tuesday.
20:30	22:30	2.00	Stig Tore	getUp() and it throws exceptions and reboots my sleep cycle! Added some initial testing stuff for the client Token manager.
	16:00	0:45		Headaches!
10.10	10.00	0.10	- Carr	Troudentos.
Wednes	day	14-Mar		
From	То	# Hours	Name	Comments
10:00	12:00	2:00	Jørgen	Refactor serverside mediators
10:00	16:00	6:00	Stig Tore	JUnit testing, run green, yay! HttpComponents booo!!!!
10:00	16:00	6:00	Ola Martin	Using mediators in ESB required lots of fixing and debugging.
	16:00		Jørgen	More refactoring work and testing our mediators with WSO2
12:30	16:00			SAML parser
10:30	16:00	5:30	Håvard	various work on client code
Thursda	.,	15 Mar		
Thursda		15-Mar # Hours		Commonto
From	То	# Hours	iname	Comments Some code clean-up, made SAML mediator more resistant to
				errors in SOAP, also updated PPD to give a better error when
10:00	11:30	1:30	Jørgen	there is no default client
11:00			Stig Tore	HttpComponent, weekly report stuff.
	16:00		Ola Martin	Code cleanup, setup WSO2, diffservmediator, Found out patching synapse not needed
12,00	7.23			Some code clean up, more setup of WSO2, creation of DiffServ
	16:00		Jørgen	mediator, discovered that we don't need to patch Synapse
	16:00		Håvard	weekly report and activity plans
10:30	16:00	5:30	Jan	Rewrote SAML generator, worked on the parser
Individua	al			
Date	A1	# Hours	Name	Comments
Date		# I IUUI S	INGILIE	Fixed the last sutff from FFI-feedback. looked a bit at the client
				side. Will continue looking at the client side and think about stuff
14.03.12	2	5:00	Magnus	for the reflection part of the report.

Week#	12			
Monday		19-Mar		
	То	# Hours		Comments
1 10111	10	#110015	Ivaille	Merge client changes done earlier this morning. And pushed
				changes to repository for client and doc. Read the weekly report
8:00	9:15	1:15	Magnus	from last week
11:00	16:00	5:00	Håvard	worked on dataobject and some other code stuff
10:00	16:00	6:00	Ola Martin	ThrottleMediator+dataobjects
	16:00		Jørgen	ThrottleMediator+dataobjects
10:00	16:00	6:00	Jan	
Tuesday	,	20-Mar		
		# Hours		Comments
	16:00		Håvard	various work on the client
	14:00		Stig Tore	HttpCore SSL
	16:00		Stig Tore	HttpCore and etc.
	11:00		Jørgen	Meeting with FFI
	12:00		Jørgen	Throttle mediator
12:00			Jørgen	Configure ESB and update code in relation to this configuration
10:00	16:00		Ola Martin	@see Jørgen
10:00	12:00	2:00	Magnus	FFI meeting and meeting summary.
12:00	16:15		Magnus	Client library coding. Interface and setCredentials chaing ++
10:00	11:00	1:00	Jan	Meeting with FFI
11:00	17:00	6:00	Jan	Trying to figure out the Identity Server
Wednes		21-Mar		
From	То	# Hours	Name	Comments
10.00	16.00	6.00	laman	Worked on NS3 and getting our emulated network environment
10:00	16.00	0.00	Jørgen	up and running Worked on NS3 and getting our emulated network environment
10:00	16:00	6:00	Ola Martin	up and running
	16:00		Håvard	worked on the client
	16:00	6:00	Stig Tore	ReceiveObject and related
10:30	16:30		Magnus	Client testing and improvements on the inner workings.
10:00	16:00	6:00	Jan	Identity server
Thursda		22-Mar		
From	То	# Hours	Name	Comments
10.00	16.00	0.00	Ctia Toro	Surprisingly little, trying to help wrap our heads around fetching
	16:00 14:00		Stig Tore Ola Martin	saml tokens. and report. NS3 :(
	15:00		Jørgen	::(
	16:00		Jørgen	Activity plan, weekly report and supervisor meeting document
10.00	10.00	1.00	o argon	Client implementation and testing. A bit on all the open tasks in
10:15	15:00	4:45	Magnus	client.
15:00			Magnus	Activity plan, weekly report and supervisor meeting document
				updatded the client class diagram, come client code-stuff, weekly
10:00	16:00	6:00	Håvard	report
10:00	16:00	6:00	Jan	Still figuring out the IS, all WSO2 tutorials are somewhat broken, makes it harder
Individua	al			
Date	al	# Hours	Name	Comments
שמוכ		# 1 IUUI S	rvanic	Client coding. Started with the interface and continued with
				various other classes and added code according to the class
19.03.12	2	5:30	Magnus	diagram.
19.03.12		4:00	Stig Tore	HttpComponent (nightmare)Core

Week#	13			
VVOOR //	10			
Monday	,	26-Mar		
From	То	# Hours	Name	Comments
	16:00		Ola Martin	Supervisor meeting, looked at client interface, general help.
	10.00	0.00	0.0	Worked on NS3 scripts to try and make them work with P2P and
10:00	16:00	6:00	Jørgen	TapBridges
				Supervisor meeting, preparations for the customer meeting code
	16:15		Magnus	review.
11:00	16:15	5:15	Stig Tore	HttpCoreIssues (Entity type)
				supervisor meeting, some client code and generally being very
11:30	16:00		Håvard	sleepy
10:15	16:00	5:45	Jan	supervisor meeting, further research on IS
Tuesday		27-Mar		
Tuesday From	y To	# Hours		Comments
	10:45		Magnus	FFI meeting
	11:45		Magnus	Code review of server and pulling coen to testing and master.
	13:30		Magnus	Work on the client library.
	16:30		Magnus	Client implementation
	16:00		Stig Tore	HttpCore, MessageHandlerImpl, ExceptionHandler, etc.
	10:45		Jørgen	FFI meeting
	16:00		Jørgen	
	16:00		Håvard	Work with NS3 and GlassFish. Also wrote the meeting summary. work on the client library
-	16:00		Ola Martin	FFI meeting, NS3 Glassfish, testclient.
	16:00	6:00		FFI meeting, NS3 Glassish, testclient.
10.00	10.00	6.00	Jan	FFI meeting, 15
Wednes	dav	28-Mar		
From	To	# Hours		Comments
	16:00		Stig Tore	Message handler, logging, implementation of logging.
	15:00		Ola Martin	Test Client, SOAPAction header, documentation.
	16:00		Håvard	Sequencer, communicating of receiveobject ++
	16:00		Magnus	A bit report, a lot of Client.
	16:00		Jørgen	Worked on NS3 for a little while then worked on report
	16:00	6:00		IS
	1.0.00	0.00		
Thursda	ly	29-Mar		
From	То	# Hours	Name	Comments
	16:00		Magnus	
	16:00		Stig Tore	Sanity Checker (not completely happy with the simplicity of it)
	16:00		Ola Martin	NS3, activity plan. Test client.
	15:00		Jørgen	Worked some on the report and some on NS3
	16:00		Håvard	· ·

Week #	15			
Tuesday	,	10-Apr		
From		# Hours		Comments
	16:00		Stig Tore	Polish, Token-dataobject integration, logging.
	16:00		Håvard	Poking the client
	16:00		Magnus	Client code and minor improvements on the report.
20:00	22:30	2:30	Magnus	Client tests.
10:00	16:00	6:00	Ola Martin	Got test client and test service to work. Some placeholder SAML work
10:00	16:00	6:00	Jørgen	Created system-test-2, created new service for testing and worked on client
Madaaa	مامار	44 ^		
Wednes From		11-Apr # Hours		Comments
6:00			Magnus	Client tests. Fixing and implementation.
	16:00		Stig Tore	Saml parser, proper exception handling for message handler.
	15:00		Ola Martin	Test client, and bugfixing server.
	16:00		Jørgen	Working on test client, bugfixing server and some work on NS3
	16:00		Håvard	Various work on client and tests
		0.00		
Thursda		12-Apr		
		# Hours		Comments
	16:00		Håvard	more work on client and tests, updated client class diagram
	16:00		Ola Martin	Testclient, client, testing, Server setup document
	16:00		Magnus	Report work.
	16:00		Stig Tore	Report, bug hunt.
	16:00		Jørgen	Bug hunting
10:00	16:00	6:00	Jan	Identity Server
Fulder		42 4		
Friday	То	13-Apr # Hours		Comments
From	14:00		Magnus	Supervisor meeting and report work.
10.00	14.00	4.00	Iviagrius	Supervisor meeting and report work. Supervisor meeting, test result analysis, and attempts to find a
10:00	14:00	4:00	Håvard	bug
	14:00		Stig Tore	See above
	14:00		Jørgen	Supervisor meeting, and bug hunting
10:00	14:00	4:00	Jan	Supervisor meeting, and IS
Catuada	_	44 0		
Saturday		14-Apr # Hours		Comments
	To 17:00			Comments
	17:00		Magnus Håvard	Report work. bug hunting
	17:00		Stig Tore	bug hunting
	17:00	7 .30 5·3∩	Ola Martin	Server setup manual, some trying to get IS to work.
	17:00		Jørgen	Server updating and bug hunting
	17:00	6:00		IS
		45.4		
Sunday		15-Apr		Comments
	To	# Hours		Comments
	16:00 16:00		Magnus Håvard	Report work.
10:30	10.00		Stig Tore	worked on the report
10.20	16:00		Ola Martin	Pug hunting
	16:00		Jørgen	Bug hunting Bug hunting
	16:00	5:30		IS Sugariting
Individual				
Individual		# Hours	Namo	Commente
Date	9/2012			Comments Runnableization, Minor coding, XML stuff
			Stig Tore Magnus	Student section of the report.
4/9/2012 4/9/2012			Jørgen	Worked on NS3
	4/9/2012 4/10/2012		Jan	IS
4/10/2012		5.00	Jan	Įυ

Week:	#	16			
TTOOK					
Monda	NV		16-Apr		
From	· ·	То	# Hours	Name	Comments
	10:00	16:00		Magnus	FFI-meeting + summary.
	10:00	16:00		Stig Tore	FFI+Bug stuff
	10:00	12:00	i	Jørgen	Meeting preparation for FFI meeting
	10:00	14:00	i	Jørgen	FFI meeting
	14:00	16:00		Jørgen	Work on server side
	14.00	10.00	2.00	Jørgen	FFI meeting /w preparations, some
	10:00	16:00	6.00	Ola Martin	server/testing work
	10.00	10.00	0.00	Old Midrail	FFI meeting /w preparations, some
	10:30	16:00	5:30	Håvard	client work
					FFI meeting /w preparations,
	10:00	16:00	6:00	Jan	OpenSAML on client side
Tuesda	ay		17-Apr		
From		То	# Hours	Name	Comments
	10:00	16:00	6:00	Ola Martin	Work on server manual, /w more
	10:00	16:00	6:00	Stig Tore	
	12:00	13:30		Magnus	Work on the report, todo elements.
					Work on prestudy - report. + sending
	14:30	16:30	2:00	Magnus	stuffs to the Aupervisor
	10:30	16:00	5:30	Håvard	Worked on the report
					Worked some on the server SAML
					mediator, then on some of the Parsing
	10:00	16:00	6:00	Jørgen	scripts used with the results
	40.00	40.00	0.00	la.a	Worked on the client side OpenSAML
	10:00	16:00	6:00	Jan	integration
\A/l			40.4		
Wedne	esday	Т-	18-Apr		O a martina meta
From		То	# Hours	Name	Comments
	10:30	16:30	6.00	 Håvard	report work, some client code assistance
	10:30	16:30		Ola Martin	Client and server code fixing, SAML
	10:30	16:30			
				Magnus	Work on the report
	10:00	16:00	0:00	Jørgen	Work on the report OpenSAML in client, getting it to work
	10:00	16:00	6:00	lan	with the server
	10.00	10.00	0.00	Jan	with the server
Thurse	lav		19-Apr		
Thursday From To			# Hours	Name	Comments
10111	10:00				
		16:00		Stig Tore	Report, etc
	10:00	16:00	6:00	Ola Martin	Client fixing, report consulting. report, client fixes, scratching head and
	10:30	16:00	5.30	 Håvard	beard
	10:00	16:00		Jørgen	Work on the report
	10.00	10.00	0.00	laniden	I MANUEL LEBOTE

Week#	17			
VVCCK #	17			
Monday		23-Apr		
	То	# Hours		Comments
	16:00		Håvard	report work
	16:30		Ola Martin	Report work, fixed a bug
	16:00		Magnus	Work on the report, minor rewrites and proof reading.
	16:30		Stig Tore	Report, report
	16:00		Jørgen	Work on the report
	16:00	6:00		Work on the report
10.00	16.00	6.00	Jan	Work on the report
Tuesday	,	24 Apr		
	To	24-Apr # Hours		Comments
	16:00		Magnus	Comments Worked on the report
			Håvard	Worked on the report
	16:00			Worked on the report
	16:00		Ola Martin	Report work, test client and service, changes.
	16:00		Jørgen	Work on the report
10:30	16:00	5:30	Jan	Worked in the report
147		05.4		
Wednes		25-Apr		
		# Hours		Comments
11:00			Magnus	More report work
	16:00		Ola Martin	More report work
	16:00		Stig Tore	Writers block!!!
	16:00		Håvard	work work (on report)
	16:00		Jørgen	Work on the report
10:30	16:00	5:30	Jan	Report working
Thursda	7	26-Apr		
From	То	# Hours	Name	Comments
				Supervisor feedback on the report. + medthodology update, risk
	17:00		Magnus	section update, + file restructuring
	16:00		Ola Martin	Work on report, mainly evaluation.
	16:00		Jørgen	Work on the report
	16:00		Håvard	Work on the report
10:00	16:00	6:00	Jan	Report writing
Friday		27-Apr		
From	То	# Hours	Name	Comments
11:00	12:00	1:00	Magnus	Supervisor meeting. ++
	16:00		Stig Tore	Abstract, javadoc, meeting, etc.
				Supervisor meeting. Javadoc, activity plans and schedules. And
	16:00		Ola Martin	more report work
	16:00		Håvard	Supervisor meeting, working on the report
	16:00		Jørgen	More work on the report plus supervisor meeting
10:00	16:00	6:00	Jan	Still working on report, supervisor meeting