Activity plan!	week - 6							
Resource Rx=x people on activity		Work per resource:	22		Actuall work per resource:	9.66666666666667		
	Plan					Follow-up		
Work package	Activity	Resource	Planned Work(hrs)	Start	Finish	Actual Work(hrs)	Status(%)	Comment
Architecture Planning	Research SAML	R2	24	06.02.12	10.02.12	1,5	5%	Not much work was done as it was extended into next week
Architecture Planning	Research WSO2 mediator	R1	12	06.02.12	07.02.12	0	0%	Research into TOS made us research some of the mediators, but that work was separated
Architecture Planning	Research WSO2 GlassFish setup	R1	12	07.02.12	10.02.12	0	30%	Nr 8 was more important Was worked on the week before
Architecture Planning	Research into metadata	R2	12	06.02.12	07.02.12	4	100%	This item could easily be joined with the item under.
Architecture Planning	Decide what metadata should be sent and what should be stored	R2	24	07.02.12	10.02.12	4	100%	Everyone worked together on this one, so the hours are quite nice
Architecture Planning	Client library architecture design	R2	12			10	50%	
Architecture Planning	Research WS-Security	R2	24			0	0%	We decided that other activities was more important than this so this was pushed back.
Architecture Planning	Research possible alternatives for setting TOS field in WSO2 ESB	R1	12	06.02.12	07.02.12	40	70%	Lots of extra time due to researched possibilities not working out. Some hours was the week before, with R2.

Activity plan!	week - 7							
Resource Rx=x people on activity		Work per resource:	12		Actuall work per resource:	11.3333333333333		
	Plan					Follow-up		
Work package	Activity	Resource	Planned Work(hrs)	Start	Finish	Actual Work(hrs)	Status(%)	Comment
Architecture Planning	Research SAML	R2	24	13.02.12	16.02.12	10	25%	As the codebase is extremely poorly documented much work has to be done here, but only one person has been working on it.
Architecture Planning	Research WSO2 mediator	R1	12	13.02.12	16.02.12	8	100%	Used slightly less hours, but two people worked on it.
Architecture Planning	Research WSO2 GlassFish setup	R1	12	13.02.12	16.02.12	4	90%	Managed to set up statically.
Architecture Planning	Client library architecture design	R2	12			30	100%	
Architecture Planning	Research possible alternatives for setting TOS field in WSO2 ESB	R2	12	13.02.12	14.02.12	16	100%	:-D

Activity plan!	week - 8						
Resource Rx=x people on activity			**Work per resource:**	**24.6666666666667**	**Actuall work per resource:**	**21.4166666666667**	
	Plan				Follow-up		
Work package	Activity	Resource	Planned Work(hrs)	Start	Finish	Actual Work(hrs)	Status(%)	Comment
Client Library	Sequence diagram	R2	24	20.02.12	21.02.12	10.5	100%	Boy did we miss the mark on this estimate!
Client Library	Extend textual use cases	R1	6	22.02.12	22.02.12	2	100%	Was already fairly complete
Client Library	Research Apache Axiom	R1	6	20.02.12		7	80%	Remaining work is related to OpenSAML, and how the two should be used together
Meetings	Meeting preparations	R6	12	20.02.12	21.02.12	6	100%	One person was missing so that was some time lost, we also had some time issues
Meetings	Customer meeting	R6	3	21.02.12	21.02.12	3	100%	Had a good meeting with the customer which answered many questions and we presented many documents to the documents
Meetings	Meeting summary, and documentation	R1	3	21.02.12	21.02.12	4	100%	The meeting was longer then usual, and a lot was discussed. Which in turn made the meeting summary longer, therefore taking more time.
Project management	Weekly report	R3	6	23.02.12	23.02.12	6		
Project management	Activity Plan	R3	6	23.02.12	23.02.12	6		
Project management	Unplanned activities	R6	12	20.02.12	24.02.12	24		
Report	Team Structure	R1	6	20.02.12	23.02.12	6	100%	
Report	Software project life cycle	R1	6	22.02.12	23.02.12	6	100%	
SAML	OpenSAML research	R1	18	20.02.12		16	80%	
Server	Update Server WBS	R1	4	20.02.12	21.02.12	2	100%	
Server	Sequence diagram	R2	24	20.02.12		22	60%	Since two of the mediators has some characteristics which we don't know yet we could not complete them yet.
Server	Document server mediators	R1	8	22.02.12	23.02.12	6	100%	This also went quicker than we expected because there were two persons working on it.
Server	Update server use cases	R1	4	22.02.12	22.02.12	2	100%	Since we only had to update names and some sentences there wasn't much to do and we got it done before the planned time

Activity plan!	week - 9							
Resource Rx=x people on activity		Work per resource:	26.33333333		Actual Work per resource:	20.0833333		
	Plan				Follow-up			
Work package	Activity	Resource	Planned Work(hrs)	Start	Finish	Actual Work(hrs)	Status(%)	Comment
Client	Client to library interface design	R1	6	27.02.12	27.02.12	4	100%	
Client	Client class diagrams	R3	36	28.02.12	01.02.12	15	100%	Missed again, by a LOT!
Report	Integrate server documentation into report	R3	4	01.03.12	29.02.12	6.5	100%	
Report	Integrate client documentation into report	R3	4	01.03.12				This items was posponed to next week
Report	Compile test suite documentation	R2	12	29.02.12		13	90%	Most of the documentation is completed, but there could still be more specific test cases
SAML	OpenSAML-Axiom integration	R2	24	27.02.12	29.02.12	21	100%	We have decided that it is best to use OpenSAML for all client XML-stuff
Server	Server sequence diagrams	R2	12	29.02.12	28.02.12	1	100%	This task ended up being much shorter because we'll probably be able to use built in functionality for integrating IS.
Server	ESB and IS integration	R2	24	27.02.12		6	10%	This activity will most likely be postponed because we can't do much without a client to test against.
Server	Update server documentation	R2	8	27.02.12	29.02.12	13	100%	Not many updates as such, but added some new documentation on classes to implement
Planning	Planning of next week	R6	18	01.03.12	01.03.12	15	100%	Magnus was not here.
Various	Unscheduled activities	R6	10	27.02.12		26		Lots of extra work on report that was not explicitly planned for.

Activity plan!	week - 10							
Resource Rx=x people on activity		Work per resource:	24.83333333		Actual Work per resource:	20.66666666		
	Plan				Follow-up			
Work package	Activity	Resource	Planned Work(hrs)	Start	Finish	Actual Work (hrs)	Status(%)	Comment
WSO2 Network Layer	Set up Apache synapse, HTTPComponents and WSO2 so we can make changes	R2	12	05.03.12	05.03.12	1	100%	Way easier than anticipated
WSO2 Network Layer	Compile WSO2 with modified Apache Synapse	R2	6	06.03.12	05.03.12	11	95%	This took some more time than anticipated because it ended up also including documentation which we didn't factor in during planing
WSO2 Network Layer	Modify Apache Synapse and HTTPComponents	R2	6	06.03.12	05.03.12	8	95%	Most modifications are done, but we might want to change some more and push it upstream. We have now made a diff file and started to try to push it upstream
Server Documentation	Finalize Server documentation for Midterm report	R2	6	05.03.12	06.03.12	9	100%	
Server Implementation	Metadata Mediator	R2	2	08.03.12	08.03.12	12	100%	
Server Implementation	Prioritized message store	R2	2	08.03.12	08.03.12	2	100%	
Server Implementation	MS mediator	R2	2	08.03.12				
Client Documentation	Client report introduction	R1	3	05.03.12	05.03.12	2	100%	
Client Documentation	Update client use cases	R1	3	05.03.12	05.03.12	1	100%	
Client Documentation	Integrate Client documentation	R2	7	05.03.12	07.03.12	6	100%	
Client Documentation	Update Client documentation	R2	4	05.03.12	07.03.12	14	100%	
Client Implementation	Client implementation start up	R3	12	07.03.12	08.03.12	8	100%	
Client Documentation	Update client WBS	R2	1	05.03.12	05.03.12	1	100%	
Report	Update report	R1	12	05.03.12	08.03.12	26	100%	note that we have "update report based on feedback" as it's own task
Client Implementation	Write JavaDoc for Client interfaces	R2	12			5	75%	
Client-Server implementation	MS communicator	R2	2			0	0%	Delayed until next week!
Report	Update report based on feedback	R6	12	08.03.12	09.03.12	2	30%	
Meetings	Plan FFI meeting and supervisor meeting	R6	6	05.03.12	05.03.12	3	100%	
Meetings	Meeting with FFI	R6	4	08.03.12	08.03.12	3	100%	
Meetings	Meeting with supervisor	R6	4	09.03.12	09.03.12	3	100%	

Activity plan!	week - 10							
Resource Rx=x people on activity		Work per resource:	24.83333333		Actual Work per resource:	20.66666666(		
	Plan				Follow-up			
Work package	Activity	Resource	Planned Work(hrs)	Start	Finish	Actual Work (hrs)	Status(%)	Comment
Meetings	Meeting summary and documentation	R1	3	08.03.12	08.03.12	1	100%	Short meetings mean short meeting summaries.
Various	Unscheduled Activities	R6	10			2	20%	
	Create activities plan	R3	9		08.03.12	3	100%	
	Create Weekly report	R3	9		08.03.12	1	100%	

Activity plan!	week - 11							
Resource Rx=x people on activity		Work per resource:	23		Actual Work per resource:	16.03333333		
	Plan				Follow-up			
Work package	Activity	Resource	Planned Work(hrs)	Start	Finish	Actual Work (hrs)	Status(%)	Comment
Client implementation	Credential/Token storage system	R1	10	12.03.12		12	60%	
Client implementation	MS Communicator + RouteInfo	R1	6	12.03.12		5	100%	
Client implementation	Start Parser implementation	R1	12			8	25%	
Client implementation	Recieve Object	R1	10					Delayed until next week
Client	Update all developers on inner workings	R3	3	12.03.12	12.03.12	2	100%	
Client	Research thread pools	R3	8		12.03.12	3	100%	
Server implementation	Get patch for HC accepted	R2	4			2.5	100%	There were much less changes needed doing than we anticipated so this was done ahead of time.
Client-Server implementation	Design MS interface	R2	1	12.03.12	12.03.12	1	100%	
Client-Server implementation	MS implementation	R2	8	12.03.12	12.03.12	3	100%	
Server implementation	MS Mediator	R2	4	13.03.12	13.03.12	3	100%	
Server implementation	SAML mediator	R1	6	12.03.12	12.03.12	8.5	100%	This tok some more time than anticipated because of how hard it is to integrate Axiom with OpenSAML, also we decided that this mediator should do more than originally planned which caused more work do be needed to be doing
Server implementation	Throttle mediator	R2	24	13.03.12		3	5%	
Server implementation	Get patch accpeted for Synapse	R2	12			0.2	100%	We discovered that we don't need to patch Synapse =D, some more hours on unscheduled instead, to make the diffserv mediator.
Various	Unscheduled Activities	R6	24			39		
	Create activities plan	R4	4	15.03.12	15.03.12	4		
	Create Weekly report	R2	2	15.03.12	15.03.12	2		

Activity plan!	week - 12							
Resource Rx=x people on activity		Work per resource:	21.33333333		Actual Work per resource:	23.16666666		
	Plan				Follow-up			
Work package	Activity	Resource	Planned Work(hrs)	Start	Finish	Actual Work (hrs)	Status(%)	Comment
Client	Interface completion	R1	6	18.03.12		6	70%	
Client	Sequencer	R1	6	20.04.12		6	70%	
Client	Saml/soap parser	R2	24	19.03.12		30	40%	Turns out to be a lot more complex than initially assumed, mostly looking into it this week.
Client	DataObject	R1	6	19.03.12		6	80%	
Client	Recieve Object	R1	10	21.03.12	21.03.12	5	100%	
Client	Token Object	R1	6	20.03.12		6	70%	Waiting for the diffserv and priority value to finish this class
Client	HttpComponent Core	R1	12			12	90%	
Server implementation	Throttle mediator	R2	36	19.03.12		16	100%	
Server implementation	Configure WSO2	R2	10	19.03.12		6	10%	We will most likely have to do more of this in order to get the testing up and running
Meeting	FFI meeting planning	R6	3	19.03.12	19.03.12	2	100%	Only R4
Meeting	FFI meeting	R6	3	20.03.12	20.03.12	3	100%	
Various	Unscheduled Activities	R6	0			35	100%	Started Setting up NS3 tests, tests for the client library. Also testing, code cleaning and testing of client.
	Create activities plan	R4	4			4	100%	
	Create Weekly report	R2	2			2	100%	

Activity plan!	Week - 13							
Resource Rx=x people on activity		Work per resource:	23.33333333		Actual Work per resource:	20.83333333		
	Plan				Follow-up			
Work package	Activity	Resource	Planned Work(hrs)	Start	Finish	Actual Work (hrs)	Status(%)	Comment
Client implementation	QoSclient	R1	4			4		
Client implementation	Sequencer	R1	3			2		
Client implementation	Token object	R1	2			1		
Client implementation	data object	R1	3			4		
Client implementation	MessageHandler (HttpComp.)	R1	6	22.03.12		15	95%	Needs testing and logging of exceptions
Client implementation	SAML parsing and communication	R2	32			18	75%	
Client implementation	Test classes	R2	12	27.03.12		4	50%	
Client implementation	Sanity checker	R1	6	29.03.12	29.03.12	8	100%	
Code review	Review of code and merging into master	R2	12	26.03.12	27.03.12	10	100%	
Meeting	Meeting with FFI	R6	3	27.03.12	27.03.12	3	100%	
Meeting	Prepare for meeting with FFI	R6	6	26.03.12	26.03.12	3	100%	
Meeting	Meeting with advisor	R6	3	26.03.12	26.03.12	6	100%	
Testing suite	Getting NS3 up and running	R2	22	26.03.12		21	50%	
Testing suite	Creating testing client	R2	10	26.03.12		6	100%	
Testing suite	Create remaining system-tests	R2	10	26.03.12				
Various	Unscheduled Activities	R6	0			15		Writing and proof reading of the meeting summary, one hour total. ConfigManager, 3 hours.
Various	Create activities plan	R4	4			4		Not activity plan for next week, but some work was done on the next one
Various	Create Weekly report	R2	2			1		