



Summary Week Report

Project	RelSem Bridge	Week	49
Responsible	Michele Castellana	Date	02.12.2013

Executive Summary

Timeliness

General Project Status	Fulfillment of Next Milestone
on track	slightly behind schedule

Results This Week

Activity Owner(s)	Activity	Work load	Fore cast	Result / Comment
All	Meetings	6x4h	6x4h	
Mladen Subotić	Backend business logic	16h	16h	Working schema management, frontend API-s
Mladen Subotić	DBMS projection on joined tables	2h	5h	Minor design
Mladen Subotić	Demo preparations & testing	5h	6h	Demo delivered
Mladen Subotić	Alpha presentation	4h	2h	
David Riobo	Researching about jdbc type 4 protocol	5h	3h	Not more information needed.
David Riobo	Connecting server and client	14h	8h	Basic and some complex types, one query, different rows.
David Riobo	Documentation	1h	1h	MoMs, Week Report.
David Riobo	Presentation	2h	1h	Driver part explaining
David Riobo	Connecting parser	2h	1h	Needs more work

Michele Castellana	Presentation	8h	10h	
Michele Castellana	Prepare speaking for presentation	5h	0h	
Michele Castellana	Solve Client/Server communication problems	4h	5h	
Michele Castellana	Documentation	3h	2h	Weekly report, weekly summary, update templates and assigning tasks
Michele Castellana	Solve team problems	2h	0h	
Ivan Lučin	Week Meetings	4h	4h	Talk with the team about the task
Ivan Lučin	Relsem Bridge Manager (Frontend) - 3rd iteration	28h	16h	Creating sql table from the rdf attributes and syncing the data with the backend, updating existing sql tables, deleting sql table, connecting to different rdf endpoints, finishing the rest api interface with the backend, user interface interaction (drag and drop, editing), complete working alpha done, website data
Ivan Lučin	Managing Git Repositories	2h	2h	Managing git repositories
Ivan Lučin	Documentation	2h	6h	Week reports, presentation work
Željko Kraljević	Semantic layer	15h	10h	Further refinement and optimization of the semantic layer

Activities Planned for Next Period

Activity Owner(s)	Activity	Work load	Result / Comment
All	Week meetings	6x4h	
Mladen Subotić	GUI config considerations	2h	Devised plan for additional GUI configuration components
Mladen Subotić	DBMS query functionality	10h	
Mladen Subotić	Connect with DBMS	6h	
David Riobo	Finish with multiple queries and all types	8h	ASAP, before 5/12/13
David Riobo	Finish integration with parser	6h	
David Riobo	Connect with DBMS	6h	
Michele Castellana	Documentation	3h	Weekly report, weekly summary, update templates and assigning tasks
Michele Castellana	Coding server	10h	Complete client/server communication and solve some problem
Michele Castellana	Presentation	5h	
Ivan Lučin	Relsem Bridge Manager (Frontend) - 5th iteration	10h	Finishing the website work, fixing bugs
Ivan Lučin	DBMS	10h	DBMS layer work, processing the semantic data and exporting as relational tables
Ivan Lučin	Managing Git Repositories	2h	Organize git, merge branches and keep master clean
Ivan Lučin	Documentation	6h	Week reports, moms, design and requirement document updates, sketches

Action List

Task	Responsible	Comment
DBMS	Mladen Subotić	
“Date” data type	David Riobo	
“Real” data type	David Riobo	
Solve string problem	David Riobo	
Create interface for DBMS	David Riobo	
Test interface with Mladen	David Riobo	
Test “complex” queries with Georgy	David Riobo	
Client/Server communication	Michele Castellana	Complete client/server communication
Presentation	Michele Castellana	Presentation for status report.
Test complex queries	Michele Castellana	
Solve server data types problems	Michele Castellana	
Finishing the website	Ivan Lučin	
Detailed analysis of the DBMS layer and architecture	Ivan Lučin	
DBMS work	Ivan Lučin	

Metrics

Milestones

Id	Milestone Description	Responsible Dept./Initials	Finished Plan	Finished Forecast Week	Finished Forecast +/-	Finished Actual	Metr	Rem
M-001	Project plan v0.1 doc	All	44	44	0	44		
M-002	Requirements definition	All	45	46	1	46		
M-003	Revised Project Plan	All	45	46	2	47		
M-004	System Design	All	45	46	1	46		
M-005	Alpha Prototype Milestone	All	49	49	0	49		

Working Hours

Member	W43	W44	W45	W46	W47	W48	W49	Total
Ivan Lučin	5h	5h	22h	24h	11h	16h	40h	123h
Željko Kraljević	4h	4h	12h	23h	7h	16h	19h	85h
David Riobo	4h	4h	2h	22h	4h	4h	28h	68h
Mladen Subotić	5h	5h	18h	30h	7h	14h	31h	110h
Michele Castellana	4h	4h	16h	26h	23h	8h	26h	107h
Georgy Shabunin	4h	5h	6h	29h	4h	4h	4h	56h
TOTAL	26h	27h	76h	154h	56h	62h	148h	