



Summary Week Report

Project	RelSem Bridge	Week	51
Responsible	Michele Castellana	Date	16.12.2013

Executive Summary

Timeliness

General Project Status	Fulfillment of Next Milestone
on track	on schedule

Results This Week

Activity Owner(s)	Activity	Work load	Fore cast	Result / Comment
All	Meetings	6x4h	6x4h	
Mladen Subotić	DBMS work	17h	20h	Working basic cartesian join of two tables and simple projection.
Mladen Subotić	QueryResult interface	4h	5h	Fully finished interface implementation and factory, integration not done due to VCS problems
Mladen Subotic	Resolving GIT issued	4h	0h	nearly done, blocking integration of driver and dbms
Georgy Shabunin	Create data structure for query data, suitable for further use in DBMS.	8h	8h	Intermediate version of data structure, flexible for further DBMS change developed.
Georgy Shabunin	Enlarge parser grammar, make corresponding changes to parser.	8h	8h	Grammar enlarged, parser revised and changed
Georgy Shabunin	Create parser documentation	1h	2h	Parser needs further documentation.
Michele Castellana	Documentation	3h	3h	Weekly report, weekly summary, update templates and assigning tasks
Michele Castellana	Environment problems	1h	0h	I still have problems with my Eclipse configuration and i'm not able to commit. All my commits were done via browser on the GitHub site (file by file).
Michele Castellana	Coding client/server	15h	12h	More robust way to parse messages from client. Fixed a lot problems with terminators of strings.
Ivan Lučin	Relsem Bridge Manager (Frontend) - 6th iteration	10h	10h	Add few features to the website, improve the design, support for offset, limit and sort of entities and attribtues, hierarchical view of entities
Ivan Lučin	Managing git repos	2h	2h	Managing git
Ivan Lučin	Documentation	2h	4h	Documentation updates, week reports ...

Activities Planned for Next Period

Activity Owner(s)	Activity	Work load	Result / Comment
All	Week meetings	6x4h	
Mladen Subotić	Further dbms work	20h	Fully functioning joins (inner, outer..)
Mladen Subotić	Finished integration with driver	2h	Driver using actual Executor implementation in tests
Mladen Subotić	Beta demo planing and preparations	5h	Beta demo
Georgy Shabunin	Documentation	2h	Weekly summary, including the undocumented weeks.
Georgy Shabunin	Integration	12h	Finish to integrate other parts with the parser using interfaces.
Georgy Shabunin	Enlarge parser grammar, make corresponding changes to parser.	8h	Grammar enlarged, parser revised and changed
Georgy Shabunin	Modify data structure for query data.	12h	Final version of data structure, flexible for further DBMS change developed.
Michele Castellana	Documentation	3h	Weekly report, weekly summary, update templates and assigning tasks
Michele Castellana	Integration	12h	Finish to integrate other parts with the server using interfaces.
Michele Castellana	Help with Beta demonstration	2h	Beta demonstration
Ivan Lučin	Relsem Bridge Manager (Frontend) - 7th iteration	4h	Finish the website looks and fix bugs
Ivan Lučin	Testing	8h	Create and perform unit and integration test, test documentation
Ivan Lučin	Documentation	8h	Work on the documentation for the beta, beta presentation

Action List

Task	Responsible	Comment
fix driver/dbms branches, merge all	Mladen Subotić	
executable demo	Mladen Subotić	
Final data structure definition for incoming queries.	Georgy Shabunin	
Integration with the DBMS	Georgy Shabunin	
Documentation	Georgy Shabunin	Weekly report
Integration with the Server	Georgy Shabunin	
Parser documentation	Georgy Shabunin	
Integration with the DBMS	Michele Castellana	
Documentation	Michele Castellana	Weekly report, weekly summary, update templates and assigning tasks
Integration with the parser	Michele Castellana	
Finish the frontend	Ivan Lučin	
Organize testing on all application layers	Ivan Lučin	
Finishing the documentation and presentation for the beta	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		
M-006	Second Status Report Milestone	All	50	50	0	50		

Working Hours

Member	W43	W44	W45	W46	W47	W48	W49	W50	W51	Total
Ivan Lučin	5h	5h	22h	24h	11h	16h	40h	20h	18h	161h
Željko Kraljević	4h	4h	12h	23h	7h	16h	19h	18h	4h	107h
David Riobo	4h	4h	2h	22h	4h	4h	28h	21h	4h	93h
Mladen Subotić	5h	5h	18h	30h	7h	14h	31h	24h	29h	163h
Michele Castellana	4h	4h	16h	26h	23h	8h	26h	23h	23h	153h
Georgy Shabunin	4h	5h	6h	29h	4h	4h	4h	18h	21h	95h
TOTAL	26h	27h	76h	154h	56h	62h	148h	124h	85h	758h