



Summary Week Report

Project	RelSem Bridge	Week	48
Responsible	Michele Castellana	Date	25.11.2013

Executive Summary

Timeliness

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

Results This Week

Activity Owner(s)	Activity	Work load	Fore cast	Result / Comment
All	Meetings	6x4h	6x4h	
Željko Kraljević	Testing methods for fetching semantic data from different sparql endpoints.	10h	15h	
Željko Kraljević	Backend - mapping semantic data to tables.	2h	5h	
Ivan Lučin	Relsem Bridge Manager (Frontend) - 3rd iteration	8h	16h	Basic task flow with the mock data and user interface actions, showing the list of existing tables (mock), list of potential rdf resources and attributes (mock), finished the interface definition between the frontend and backend
Ivan Lučin	Managing Git Repositories	2h	2h	Managing git repositories
Ivan Lučin	Documentation	2h	6h	Week reports, design document updated
Mladen Subotić	DBMS-semantic layer interfaces, further DBMS work	4h	12h	Code refactoring, further work
Mladen Subotić	Git restructuring	1h	0h	Basic task flow with the mock data and user interface actions, showing the list of existing tables (mock), list of potential rdf resources and attributes (mock)
Mladen Subotić	Manager backend, scaffolding	5h	0h	Finished structuring projects for easier development, deployment
Michele Castellana	Documentation	2h	2h	Weekly report, weekly summary and update templates
Michele Castellana	Problem with communication	2h	12h	We have still problem due to the wrong documentation of postgresql.

Activities Planned for Next Period

Activity Owner(s)	Activity	Work load	Result / Comment
All	Week meetings	6x4h	
Željko Kraljević	Connection between semantic layer and database manager	5h	
Željko Kraljević	Semantic layer, more testing, adding more datasources	15h	
Ivan Lučin	Relsem Bridge Manager (Frontend) - 4th iteration	16h	Creating sql table from the rdf attributes and syncing the data with the backend, updating existing sql tables, connecting to different rdf endpoints
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
Mladen Subotić	Backend business logic	16h	Working schema management, frontend API-s
Mladen Subotić	DBMS projection on joined tables	5h	
Mladen Subotić	Demo preparations & testing	5h	Fully prepared demo, tested
Michele Castellana	Presentation	10h	Presentation for status report
Michele Castellana	Solve Client/Server communication problems	5h	We have still problem due to the wrong documentation of postgresql.

Action List

Task	Responsible	Comment
Connection to different rdf endpoints	Ivan Lučin	
Create relational table from the rdf attributes and entities	Ivan Lučin	
Finish the application flow	Ivan Lučin	
Design documentation for all of the frontend work	Ivan Lučin	
Presentation	Michele Castellana	Presentation for status report.
Client/Server communication	Michele Castellana	Solve problems in client/server communication

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		

Working Hours

Member	W43	W44	W45	W46	W47	W48	Total
Ivan Lučin	5h	5h	22h	24h	11h	16h	83h
Željko Kraljević	4h	4h	12h	23h	7h	16h	66h
David Riobo	4h	4h	2h	22h	4h	4h	40h
Mladen Subotić	5h	5h	18h	30h	7h	14h	79h
Michele Castellana	4h	4h	16h	26h	23h	8h	81h
Georgy Shabunin	4h	5h	6h	29h	4h	4h	52h
TOTAL	26h	27h	76h	154h	56h	62h	