



Summary Week Report

Project	RelSem Bridge	Week	45
Responsible	Michele Castellana	Date	04.11.2013

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	6x2h	6x4h	
Georgy Shabunin	Creation and report of presentation	4h	4h	Presentation given.
Ivan Lučin	Relsem Bridge Manger (frontend)	10h	15h	The manager frontend application should have been in the first prototype (sketch) version but it is not completely done.
Ivan Lučin	Managing Git Repositories	2h	2h	Two repositories that will be used in the project has been created and set up (gitignore files, branches ..)
Ivan Lučin	Documentation Work	4h	5h	Architecture design drawing, GUI sketches, Finishing the project plan
Ivan Lučin, Mladen Subotić, Michele Castellana	Project / Team Organization	3x6h	3x2h	A lot of time this week has been spent on the reorganizing the team and talking about the communication and commitment of team members
Mladen Subotić	Project plan	5h	3h	Project plan v0.1 finished and uploaded
Mladen Subotić	Backend work (DBMS)	5h	5h	DBMS core modules done, interfaces toward other components set up
Željko Kraljević	Back-end Semantic layer research	10h	6h	Basic structure and methods defined.
Michele Castellana	Coding client app	3h	2h	Code a client that connect, send query and print results on screen.
Michele Castellana	Studying PostgreSQL	5h	2h	Studying the protocol for client/server communication.
Michele Castellana	Documentation Work	2h	2h	Update documentation.

Activities Planned for Next Period

Activity Owner(s)	Activity	Work load	Result / Comment
All	Week meetings	6x4h	
Georgy Shabunin	Creation and report of presentation	5h	Presentation document. Presentation report.
Ivan Lučin	Relsem Bridge Manager (frontend) - 2nd iteration	20h	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)
Ivan Lučin	Managing Git Repositories	2h	Organize git, merge branches and keep master clean
Ivan Lučin, Michele Castellana	Writing the documentation	2x6h	The design document must be finished
Mladen Subotić	Documentation	10h	Further documentation work
Mladen Subotić	Backend work	12h	Functional backend (DBMS) with mocked data from driver and semantic layer
Mladen Subotić, Michele Castellana	Organisation, work distribution	2x2h	
Željko Kraljević	Semantic layer	15h	Implement a basic set of methods
Michele Castellana	Coding Server	12h	

Action List

Task	Responsible	Comment
Show the list of existing relational tables	Ivan Lučin	
Get all entity candidates from RDF	Željko Kraljević	
Create basic interface actions on relational table editor	Ivan Lučin	
Project plan revision	David Riobò	Review the project plan based on new insights and supervisor comments
Requirements document	Mladen Subotić	Initial version
Design documents	Michele Castellana	Initial version
DBMS-semantic layer interfaces, further DBMS work	Mladen Subotić	
Coding Server	Michele Castellana	

Comments / Experiences / Problems

Comments:

- The team is working hard to reorganize itself and to respect all future deadlines
- All members are more proactive
- Communications are improved in quality and quantity

Problems:

- Rafa Contreras abandoned the project
- The team missed a presentation due to communication problems

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	1	46		
M-004	System Design	All	45	46	1	46		

Working Hours

Member	W43	W44	W45	Total
Ivan Lučin	5h	5h	22h	32h
Željko Kraljević	4h	4h	12h	20h
David Riobò	4h	4h	2h	10h
Mladen Subotić	5h	5h	18h	28h
Michele Castellana	4h	4h	16h	24h
Georgy Shabunin	4h	5h	6h	15h
TOTAL	26h	27h	76h	