



Summary Week Report

Project	Real-Time Bridge Monitoring	Week	02
Responsible	Andrea Bottoli	Date	12.01.2014

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	Tuesday Meeting	1	2	Internal meeting to discuss problems and project status
All	Week Report	1	1	Write the week report
All	Final Questionnaire	1	1	Write the final questionnaire
All	Class Lecture	3	3	In class for the final presentations of the DSD course
All	Final Presentation	1	1	Final Presentation
Andrea Bottoli, Lorenzo Pagliari	Prepare presentation	6	6	Prepared the final presentation in a statical way
Andrea Bottoli, Lorenzo Pagliari	Project Plan	4	4	Updated the project plan
Andrea Bottoli, Marko Brcic	Desing Doc	3	3	Updated the design documentation
Dzana Kujan, Nikola Radisavljevic	Front End	10	10	Finalized frontend
Andrea Bottoli	Summary Week Report	2	2	Write the summary week report
Andrea Bottoli	Requirements Doc	1	1	Updated the requirements documentation
Andrea Bottoli	Fill DB	7	7	Filled the remote DB
Andrea Bottoli	Final Project Report	2	2	Write the final project report
Marko Brcic	Prezi Presentation	10	10	Put the final presentation in Prezi for additional animations
Marko Brcic	Deployment	2	2	Deployment of the final project
Jorn Tillmanns	Documentation	8	8	Finalize documentation
Miraldi Fifo	Test Report	8	8	Finalized Test Report

Activities Planned for Next Period

Activity Owner(s)	Activity	Work load	Result / Comment
All	Tuesday Meeting	2	Internal meeting to discuss problems and project status
All	Finalize Documents	10	Finalize all the documents and put them on the project site
All	Final Product	3	Made the last changes to the product and put in on the project site

Comments / Experiences / Problems

- The DB is very huge: at this moment, we have more than 26'000'000 tuples in Raw_Data table
- Founded some bugs in the project; we are fixing them
- Sometimes the VM is down, so we cannot use the DB and we have to stop our work
- This week Andrea and Lorenzo went to MDH and spent some very good time with Swedish team

Metrics

Milestones

Id	Milestone Description	Responsible Dept./Initials	Finished week			Metr	Rem	
			Plan	Forecast Week	+/-			Actual
M-001	Project Plan & Vision	All	42	42	0	43		
M-002	Requirements gathering	All	43	43	0	43		
M-003	Requirements document	All	43	44	1	43		
M-004	System Design	All	43	44	0	43		
M-005	Requirement Document	All	44	44	0	44		
M-006	Design Document	All	44	44	0	44		
M-007	Status Report	All	44	44	0	44		
M-008	Organize Repository	Marko Brcic	45	45	0	45		
M-009	Team Policies	Marko Brcic	45	45	0	45		
M-010	Share telephone number	All	45	45	0	45		
M-011	Modify Requirement Doc	Dzana Kujan	45	46	1	45		
M-012	Modify Design Doc	Lorenzo Pagliari	45	46	1	45		
M-013	Setup tools on PC	All	45	45	0	45		
M-014	Change DB	Jorn Tillmanns	45	45	0	45		
M-015	Implementation Parser	Jorn Tillmanns	45	45	0	45		
M-016	Implementation DAO	Jorn Tillmanns	45	45	0	45		
M-017	Start Implementation Math	Andrea Bottoli	45	46	1	45		
M-018	Test Parser	Miraldi Fifo	46	47	0	46		
M-019	Test Classes alpha prot.	Miraldi Fifo	46	47	0	46		
M-020	Alpha prototype	All	46	48	2	46		
M-021	Requirements Gathering	Andrea Bottoli	47	47	0	47		
M-022	Update Design Doc.	Andrea Bottoli	47	48	0	48		
M-023	Update Requirem. Doc.	Dzana Kujan	47	48	0	48		
M-024	Finalize Math Engine	Lorenzo Pagliari	48	49	1	48		
M-025	Web Design	Miraldi Fifo	48	49	1	48		
M-026	Status Report	All	49	49	0	48		
M-027	UserLoginSystem	Jorn Tillmanns	49	50	1	48		
M-028	Finalize Math Engine	Lorenzo Pagliari	49	50	0	49		
M-029	Junit tests v1	Miraldi Fifo	49	50	0	49		
M-030	Web Site Mockups	Nikola Radisavljevic	49	49	0	49		
M-031	Web Site Graphs	Dzana Kujan	49	50	0	49		
M-032	Beta Prototype	All	50	51	0	50		
M-033	Beta Prototype pres.	Lorenzo Pagliari	51	51	0	51		
M-034	Technical documentation	Andrea Bottoli	51	51	0	51		
M-035	Acceptance Test Plan	Miraldi Fifo	51	52	0	52		
M-036	Test Report	Miraldi Fifo	01	02	1	52		
M-037	Final Presentation	All	02	02	0	01		
M-038	Final Documentation	All	02	03	1	01		
M-039	Final Product	All	02	03	1	01		
M-040	Final Questionnaire	All	02	03	1	01		

Working Hours

Member	W42	W43	W44	W45	W46	W47	W48	W49	W50	W51	W52	W01	W02	Total
Andrea Bottoli	11	40	50	45	47	68	40	41	14	53	7	8	32	456
Lorenzo Pagliari	10	37	53	51	46	57	37	51	43	54	10	26	17	492
Dzana Kujan	9	36	43	36	27	36	27	49	24	17	2	5	17	328
Marko Brcic	11	40	54	60	28	36	26	15	15	15	11	4	22	337
Jorn Tillmanns	9	37	51	43	20	13	39	16	15	22	18	12	15	310
Nikola Radisavljevic	9	37	45	36	26	35	26	46	25	17	12	7	17	338
Miraldi Fifo	9	38	45	35	16	28	14	18	18	13	12	10	15	271
Ghazaleh Shojaee	-	-	53	13	32	26	-	-	-	-	-	-	-	124
Total	68	265	394	319	242	299	209	236	154	191	72	72	135	2656