



Summary Week Report

Project	Real-Time Bridge Monitoring	Week	44
Responsible	Andrea Bottoli	Date	04/11/2013

Executive Summary

Timeliness

General Project Status	Fulfillment of Next Milestone
on track	on track

Results This Week

Activity Owner(s)	Activity	Work load	Fore cast	Result / Comment
All	Meetings	7	4	Internal meetings for preparing the presentation, defining the roles, informing about customers desires, discussing about project architecture
All	Preparing Requirements and Design Document	20	20	Prepared the documentation about Requirements and Design
All	Project roles review	1	1	Reviewing project roles
Andrea Bottoli, Lorenzo Pagliari, Ghazal Shojaee, Marko Brcic	Design Documentation	12	10	Working on the first version of the design documentation
Dzana Kujan, Nikola Radisavljevic, Miraldi Fifo, Jorn Tillmanns	Requirements Documentation	12	10	Working on the first version of the requirements documentation
Dzana Kujan	Activity Diagrams	2	2	Prepared the most important activity diagrams
Marko Brcic	Minutes of Meeting	2	2	Prepared the minutes of meeting
Marko Brcic	Class Diagrams draft	1	1	Prepared the first draft of the class diagrams
Lorenzo Pagliari, Miraldi Fifo	Preparing Requirements and Design Presentation	3	3	Preparing the presentation to deliver on Thursday 31th
Lorenzo Pagliari, Miraldi Fifo	Requirements and Design presentation delivery	1	1	Presented the Project Requirements and Design to the other teams and to DSD staff
Andrea Bottoli, Lorenzo Pagliari	Meeting with customers	3	3	Gathering information and requirements about the project; gathering data sources, matlab code and conversion formulas
Andrea Bottoli	Meeting with supervisors	2	2	Meeting with supervisors for updating the status of the project; they present one more member to integrate in to the team: Ghazal Shojaee
Andrea Bottoli, Lorenzo Pagliari, Ghazal Shojaee	First Meeting with Ghazal Shojaee	2	2	Meeting with Ghazal to explain her what the project is and what the status of the project is
Ghazal Shojaee	Integrating with the group and keeping track with the project	7	7	Reading documentation and thinking about DB and the whole project architecture
Lorenzo Pagliari, Ghazal Shojaee	Working on formulas	3	3	Working on the conversion formulas of the data from txt document to DB
Nikola Radisavljevic	Second, third and fourth GUI Mockup	4	4	Prepare some GUI mockups
Marko Brcic, Jorn Tillmanns	Virtual machine setup finalization	10	10	Finalize the remote development environment
All	Week Report	1	1	Write the week report
Andrea Bottoli	Summary Week Report	2	2	Write the summary week report

Activities Planned for Next Period

Activity Owner(s)	Activity	Work load	Result / Comment
All	Requirements and Design Documentation	20	Preparing the Requirements and Design documents and presentation
All	Preparing the status report	2	Preparing the status report document
Andrea Bottoli. Lorenzo Pagliari, Ghazal Shojaee, Marko Brcic	Preparing the Design Document	20	Finishing and uploading the first version of the Design Document, including in it the class diagrams, the sequence diagrams and the ER model of the DB
Andrea Bottoli; Lorenzo Pagliari, Ghazal Shojaee	Meeting with customers	3	Meeting with customers to gather some other information and to inform about the project status
Andrea Bottoli	Meeting with supervisors	1	Meeting with supervisors to inform about the project status
Dzana Kujan, Nikola Radisavljevic, Jorn Tillmanns, Miraldi Fifo	Preparing the Requirements Document	20	Finishing and uploading the first version of the Requirements Document
All	Start implementation	32	Star to implement the alpha prototype, which will include the parser and the DB and a first user interface (probably shell like interface)
All	Week Report	1	Write the week report
Andrea Bottoli	Summary Week Report	2	Write the summary week report

Comments / Experiences / Problems

- Problems in understanding and gathering requirements
- Problems in understanding and gathering data sources
- Problems in understanding formulas and calculations

Metrics

Milestones

Id	Milestone Description	Responsible Dept./Initials	Finished week				Metr	Rem
			Plan	Forecast		Actual		
				Week	+/-			
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		

Working Hours

Member	W42	W43	W44	Total
Andrea Bottoli	11	40	50	101
Lorenzo Pagliari	10	37	53	100
Dzana Kujan	9	36	43	88
Marko Brcic	11	40	54	105
Jorn Tillmanns	9	37	51	97
Nikola Radisavljevic	9	37	45	91
Miraldi Fifo	9	38	45	92
Ghazal Shojaee	-	-	53	53
Total	68	265	394	727