



Summary Week Report

Project	Travel n Study	Week	44
Responsible	Branimir Lochert	Date	05.11.2012.

Executive Summary

Timeliness

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

Results This Week

Activity Owner(s)	Activity	Work load	Fore cast	Result / Comment
MČ, AS	Project plan presentation finalized	4	4	Project plan presentation draft was finalized and prepared for delivery.
MČ, AS	Project plan presentation delivered	1	1	Project plan presentation was delivered and presented to DSD staff
All	Requirements engineering	4	8	Gathering, analysis, prioritization of project requirements
AS, MČ, JH, KS, DR	Requirements definition document	11	14.5	Writing all the necessary chapters of the requirements definition document
BL	Requirements definition document review and revision	2	2	Reviewing and revising sections of the requirements definition document
All	Skype meetings	5	4	The team held two Skype meetings this week
All	System architecture and design discussions	3	2	Discussed what the architecture of our application should look like
BL	Implementation solution VS2012 template	5	5	Skeleton of the implementation solution described in the architecture presented done in VS2012
DR	Virtual machine setup	4	4	Initial setup of the VM was done this week
All	Requirements and System Architecture presentation work	4	4	The team contributed on doing the work needed for the requirements and system architecture presentation
KS, DR	Requirements and System Architecture presentation initial draft	2	2	Initial draft of the presentation was made
KS, DR	Requirements and System Architecture presentation revised draft	6	6	Revised draft of the presentation was made
BL, JH, MČ	Data sources implementation research	5	5	Selected data sources were explored for implementation options
BL, JH	Project plan document revised	4	4	The project plan document was revised according to feedback from project supervisor
All	Week report	1	1	Week report for week 44 was made
BL	Summary week report	2	2	Summary week report for week 44 was made

BL, KS	Meeting with supervisor	2	2	Supervisor meeting for requirements gathering and consultation
All	Design definition document initial draft	1	1	Initial draft for the design definition document was posted.

Activities Planned for Next Period

Activity Owner(s)	Activity	Work load	Result / Comment
KS, DR	Requirements and System Architecture presentation finalization	8	Requirements and System Architecture presentation final version and preparation for delivery
KS, DR	Requirements and System Architecture presentation delivery	1	Presenting requirements and system architecture to DSD staff
All	Design definition document	12	Making of the design definition document
All	Project plan document revision	3	Revising the project plan document according to feedback from project supervisor
BL	Project roles review	1	Reviewing project roles and establishing permanent roles for the rest of the project
All	Requirements definition document revision	6	Revising the requirements definition document according to feedback from project supervisor
All	Design definition document revision	3	Revising the design definition document according to feedback from project supervisor
All	Week meeting	2	Hold a week meeting on Skype
AS, DR	Initial GUI mockups	6	Sketch up initial GUI mockups for the alpha milestone
DR	Virtual machine setup finalization	4	Finalizing the remote development environment and getting it 100% ready for development
All	Data sources implementation research	4	Research ways of implementing various data sources we have chosen
BL	Application domain model class diagram	1	Make a domain model class diagram for our application
KS, MČ	Application domain model C# classes	2	Implement the domain model and deliver C# classes
JH	Data sources DS1, DS2 report	6	Deliver the report on how to interface with the data sources within our code and get the data we need
BL, KS, MČ, JH	Parsing data source DS1	6	Implementing parsers for data source http://www.4icu.org
BL, KS, MC, JH	Interfacing with data source DS2 API	10	Implementing code for interfacing with data source http://dbpedia.org API
All	Week report	1	Writing the week report for week 45
BL	Summary week report	2	Writing the summary week report for week 45
All	Meeting with supervisor	2	Skype meeting with the supervisor
All	Start implementation work	4	Start preparing for implementation work

Comments / Experiences / Problems

- Problems arose while working on the documents, the work was very modularized because of time constraints and the modules were not completely independent of each other so inconsistencies were present in the published first versions of the documents.
- There is only very few of open data sources which cover the domain of our application and even less have open data endpoints / APIs

Metrics

Milestones

Id	Milestone Description	Responsible Dept./Initials	Finished week				Metr	Rem
			Plan	Forecast		Actual		
				Week	+/-			
M-002	Project plan	BL	43	43	0	44	-1	
M-003	Requirements Engineering	KS	44	45	1			
M-004	System Design	DR	45	45	0			
M-005	Application Domain Model	BL	45	45	0			

Working Hours

Member	W43	W44	Total
Branimir Lochert	26	26	
Alessandro Sisto	29	20	
Katarina Sekula	20	27	
Daniele Rogora	19	22	
Milan Čop	19	21	
Javier Hualpa	20	17	
Total	133	133	266