

<b>Project</b>	<b>SmartCart</b>	<b>Week</b>	44
<b>Responsible</b>	Luka Božić	<b>Date</b>	2011-11-07

## Executive Summary

### Timeliness

<b>General Project Status</b>	<b>Fulfillment of Next Milestone</b>
On track	On schedule

### Project Cost

Current Planned Cost	24 900€
Current Actual Cost	1529€
Planned Project Cost	24 900€
Forecasted Project Cost	24 900€

## Results This Week

Activity Owner(s)	Activity	Work load	Forecast	Result / Comment
Željko Brdarić	Android application screen layouts	10	10	Almost all graphic layouts designed
Željko Brdarić, Filip Gvardijan, Shahid Ali	Android application	32	30	Implementing Level 1 requirements and researching SQLite and DB connectivity in Android SDK and how to consume web service
Bin Wu	Test plan and test cases	17	8	Finished the draft version of test acceptance plan and test cases
Ivo Štimac, Igor Czerwinski	Server Part	18,5	20	Majority of the Level 1 requirements related to the server side implemented (data manipulation, web service interface)

## Activities Planned for Next Period

Activity Owner(s)	Activity	Work load	Result / Comment
Ivo Štimac, Igor Czerwinski, Luka Božić	Server Part	20	Inserting test data into database, implement distance calculating method and suggestStores method
Željko Brdarić, Filip Gvardijan	Android application	20	Continue with implementing Level 1 requirements, try to integrate SQLite to Android application
Bin Wu	Testing	5	Update test plan document and test cases according to actual system development

## Action List

Task	Responsible	Comment
Server Part	LB, IS, IC	Try to make everything ready for the first testing phase
Android Application	FG, ZB, SA	Finish the layouts and try to implement most of the Level 1 requirements
Testing	BW	Update the documents regarding the test plan

## Comments / Experiences / Problems

- There's an opinion that the tasks are not clearly defined. It's not clear how requirements are mapped to team members. So far we have split the project into (essentially) 2 tasks: develop server side, develop client. We would need finer granularity, e.g. Igor works on implementing distance methods, Ivo works on the data layer, Luka does the web service stuff. Also, for example in case one team member gets sick; it would be hard for some other team member to replace him. The more precise TODO list, should solve this problem.
- Web Service interface documentation should be done as soon as possible, defining all the methods and the parameters, so it's clear how it's supposed to be used
- Some problems occurred in Android development due to inexperience in technology
- Despite the absence of some team members the project is progressing very well

## Metrics

### Milestones

Id	Milestone Description	Responsible Dept./Initials	Finished week				Metr	Rem
			Plan	Forecast		Actual		
				Week	+/-			
M-001	Project Vision Presentation	FG,ZB	41	41	0	41		
M-002	Project Plan	All team members	42	42	0	42		
M-003	Project Plan Presentation	LB, AS,IS,IC	42	42	0	42		
M-004	Requirements Definition	LB,FG,AS,IB	42	42	0	42		
M-005	Design Description	BW,IC,ZB	43	42	+1	43		
M-006	Alpha prototype	All team members	47	46				

### Working Hours

Member	W41	W42	W43	W44	Total
Bin Wu	6	11,5	7	17	41,5
Filip Gvardijan	12,5	5	11	20	48,5
Igor Czerwinski	10	11,5	6,5	9,5	37,5
Ivo Štimac	17	6	15	10	48
Luka Božić	16	23	19,5	3,5	62
Ali Shahid	15	11	12	11	49
Željko Brdarić	12	6	26	19	63
<b>Total</b>	<b>88,5</b>	<b>74</b>	<b>97</b>	<b>90</b>	<b>349,5</b>