

<b>Project</b>	<b>SmartCart</b>	<b>Week</b>	45
<b>Responsible</b>	Luka Božić	<b>Date</b>	2011-11-14

## Executive Summary

### Timeliness

General Project Status	Fulfillment of Next Milestone
On track	On schedule

### Project Cost

Current Planned Cost	24 900€
Current Actual Cost	3929€
Planned Project Cost	24 900€
Forecasted Project Cost	24 900€

## Results This Week

Activity Owner(s)	Activity	Work load	Forecast	Result / Comment
Željko Brdarić, Filip Gvardijan, Shahid Ali	Android application	43	20	All Level 1 functionalities are now implemented. Added the browsing on the map, the radius selection, synchronization with the server database implemented, synchronized the interface with the server, fixed some bugs.
Ivo Štimac, Igor Czerwinski, Luka Božić	Server Part	30	20	The Level 1 requirements related to the server side implemented, integrated the radius functionality, test data inserted into database, web service interface synchronized to match the mobile app requirements, some bugs were fixed.
Bin Wu, Ivo Štimac	Testing	10	10	Prepared the unit test project for the server side project. Writen unit test cases for the current classes and methods.

## Activities Planned for Next Period

Activity Owner(s)	Activity	Work load	Result / Comment
Luka Božić, Igor Czerwinski	Prepare the presentation of the Alpha prototype	10	Come up with a way of presenting the application (how it works) and create an overview of the project (including the statistics).
Željko Brdarić, Filip Gvardijan, Ali Shahid	Android application – testing, bug fixing and adding new functionalities	30	Test the Android application and fix the remaining bugs for the Alpha prototype presentation. If there's enough time try to implement some new (Level 2 functionalities)
Ivo Štimac, Igor Czerwinski	Server Part – testing and fixing bugs, adding new functionalities	20	Fix the bugs and if there's time implement new (level 2) functionalities
Bin Wu	Testing	10	Run the unit testing of the server side and write the report on that (which tests went ok and which failed)

## Action List

Task	Responsible	Comment
Presentation of the Alpha prototype – project overview (+statistics)	LB	Create an overview of the project and extract and find a way to present the statistics of the project work
Presentation of the Alpha prototype – presenting the application	IC	Come up with a way of presenting the application
Android application – fixing bugs and adding new features related to store browsing	SA	Test and check if everything is working well regarding the store browsing and try to add new (level 2) features if there's time left.
Android application – fixing bugs and adding new features related to shopping list and getting suggestions	ZB	Test and check if everything is working well regarding the shopping list and getting suggestions and try to add new (level 2) features if there's time left.
Android application – fixing bugs, adding new features related to products list and the overall review of the application	FG	Test and check if everything is working well regarding the products list and synchronization. Also, check that the application works as expected (for the first prototype)
Server side alpha prototype wrap-up	IS	Fix the remaining bugs and check if everything is ready for the alpha prototype presentation.
Web scraping	IC	Start the research on how to implement the Web Scraping functionality on the server side
After-alpha prototype problems (store categories, “the milk problem”)	LB	Try to find the solution proposals (in cooperation with other team members) for the store categories and the milk problem and present it to all other team members.
Server side testing	BW	Run the unit tests on the server side and write a report on the results and integrate it to the Testing Plan document

## Comments / Experiences / Problems

- Some problems regarding how some things in the application should work appeared and were discussed with the customer. He answered some of the questions, how those things should be done, but for some, we need to come up with the solution ourselves.
- The alpha prototype has been made more than one week ahead of the schedule, but still needs some polishing and the wrap-up for the presentation.
- Since we are a bit ahead of the schedule we need to come up with the new tasks and a plan for the next phase as soon as possible.

## 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	-1	45		

### Working Hours

Member	W41	W42	W43	W44	W45	Total
Bin Wu	6	11,5	7	17	7	48,5
Filip Gvardijan	12,5	5	11	20	19	67,5
Igor Czerwinski	10	11,5	6,5	9,5	13	50,5
Ivo Štimac	17	6	15	10	14	62
Luka Božić	16	23	19,5	3,5	12,5	74,5
Ali Shahid	15	11	12	11	15	64
Željko Brdarić	12	6	26	19	19	82
<b>Total</b>	<b>88,5</b>	<b>74</b>	<b>97</b>	<b>90</b>	<b>99,5</b>	<b>449</b>