

<b>Project</b>	<b>SmartCart</b>	<b>Week</b>	50
<b>Responsible</b>	Luka Božić	<b>Date</b>	2011-12-19

## Executive Summary

### Timeliness

General Project Status	Fulfillment of Next Milestone
On track	On schedule

### Project Cost

Current Planned Cost	24 900€
Current Actual Cost	7472€
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, Ali Shahid, Igor Czerwinski	Android application	37	50	Investigating errors on Android, design, layouts, debug Researched about the swapping functionality, how to shift our static tabs with swiping functionality. Implemented a detailed example
Ivo Štimac	Server Part	14	20	Emergency bug seeking and server transfer onto backup machine after overstepping GMaps query quota Finished work on data checking Analyzed server app for ways to reduce number of GMaps API calls. Fixed server price responses, limiting them to two decimals. Code cleanup. Assessed Konzum and Mercator webshops for web-scraping potential. Ran unit tests and fixed problems in code serverside.
Bin Wu, Igor Czerwinski, Luka Božić	Testing	13,5	20	Bug 82 fixed, Bug80 and Bug 83 following Acceptance test plan document
Filip Gvardijan	Beta presentation	1,5	0	Preparations (video, ppt...)

## Activities Planned for Next Period

Activity Owner(s)	Activity	Work load	Result / Comment
Željko Brdarić, Filip Gvardijan, Ali Shahid, Igor Czerwinski	Android application	30	Bug fixing, design improvements
Ivo Štimac, Luka Božić	Server Part	20	Bug fixing, Optimization, stores inserting.
Bin Wu, Luka Božić	Testing	10	Remaining testing

## Action List

Task	Responsible	Comment
Swipe functionality	IC, AS	
Design of the Android application	FG, ZB, IC	
Unit testing	BW	Finish the unit tests
Server part tasks	IS, LB	Specific tasks will be assigned on the team meeting on Tuesday, 2011-12-20

## Comments / Experiences / Problems

- Just before the presentation the application on the device stopped working due to excessive usage of the Google map services (optimization required)
- The work distribution and the availability of the team members will be discussed on the next regular team meeting (Tuesday 2011-12-19)

## 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		
M-007	Beta prototype	All team members	50	50	-1	49		
M-008	Acceptance test plan	BW, IC, LB	50	50	-1	49		
M-009	Test report	BW, IC, LB	02	02				
M-010	Final product	All team members	02	02				
M-011	Final documentation	All team members	02	02				

### Working Hours

Member	W41	W42	W43	W44	W45	W46	W47	W48	W49	W50	Total
Bin Wu	6	11,5	7	17	7	16	8,5	7,5	7	4	91,5
Filip Gvardijan	12,5	5	11	20	19	11	4,5	30	20,5	18,5	152
Igor Czerwinski	10	11,5	6,5	9,5	13	5	8	11,5	15	18	108
Ivo Štimac	17	6	15	10	14	8	5	7	11	14	107
Luka Božić	16	23	19,5	3,5	12,5	12	7	14	7	1,5	116
Ali Shahid	15	11	12	11	15	9	15	23	16	15	142
Željko Brdarić	12	6	26	19	19	4	7,5	19	16	9	137,5
<b>Total</b>	<b>88,5</b>	<b>74</b>	<b>97</b>	<b>90</b>	<b>99,5</b>	<b>65</b>	<b>55,5</b>	<b>112</b>	<b>92,5</b>	<b>80</b>	<b>854</b>