

<b>Project</b>	<b>SmartCart</b>	<b>Week</b>	47
<b>Responsible</b>	Luka Božić	<b>Date</b>	2011-11-28

## 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	4983€
Planned Project Cost	24 900€
Forecasted Project Cost	24 900€

## Results This Week

Activity Owner(s)	Activity	Work load	Forecast	Result / Comment
Luka Božić	Documents revision	1	4	Partial update of the Design document
Željko Brdarić, Filip Gvardijan, Ali Shahid	Android application	25	30	Barcode reading researched and started with implementation, code cleaning for better readability, research how to present product list in categories, update at app start up
Ivo Štimac, Igor Czerwinski	Server Part	6	20	Bug fixing, barcode research, making services location aware,
Luka Božić	Solution proposals to identified problems	0	8	Postponed for next week (Milk and Barcode problems)
Bin Wu	Testing	8,5	10	Unit test on class StorePicker , GMapsDistance, SmartCartServiceTest, and Bugs follow up
Igor Czerwinski	Application visual design	5	0	Changed the launcher icon design, designed some buttons and icons

## Activities Planned for Next Period

Activity Owner(s)	Activity	Work load	Result / Comment
Luka Božić	Document revision	1	Update the requirements document
Željko Brdarić, Filip Gvardijan, Ali Shahid	Android application	30	Implement browsing products by categories, implement delimiter in the suggested store list, implement and integrate barcode reading, improve adding stores functionality, auto-complete search box research
Ivo Štimac, Igor Czerwinski, Luka Božić	Server Part	20	Modify database according to decisions made on several key points during the next meeting. Modify server application accordingly.
Luka Božić	Solution proposals to identified problems	4	Come up with a solution proposal to the “milk” problem and make a structured document explaining it (similar to the store categories problem previous week)
Bin Wu	Testing	10	Bugs following. Finish the unit test on class SmartCartServiceTest. Prepare the Android environment for integration test and test plan documentation
Igor Czerwinski	Visual design	2	Design the remaining buttons

## Action List

Task	Responsible	Comment
Documentation revision	LB	Requirements document
Problem solution proposals	LB	The “milk” problem
Unit testing	BW	Finish the unit test on class SmartCartServiceTest
Implement browsing products by categories	ZB	
Implement delimiter in the suggested store list	ZB	
Implement and integrate barcode reading	SA	
Improve adding stores functionality	SA	By user location and clicking on the map
Server part tasks	IS, IC, LB	Specific tasks will be assigned on the team meeting on Tuesday, 2011-11-29
Auto-complete search box research	FG	
Buttons visual design	IC	

## Comments / Experiences / Problems

- Some important design decisions need to be made during the next team meeting (Tuesday, 2011-11-29, 20:00) regarding the store categories.
- Solution to other design problems should be adopted by all team members and specific tasks will be assigned after that.

## 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-006	Beta prototype	All team members	50	50				

## Working Hours

<b>Member</b>	<b>W41</b>	<b>W42</b>	<b>W43</b>	<b>W44</b>	<b>W45</b>	<b>W46</b>	<b>W47</b>	<b>Total</b>
Bin Wu	6	11,5	7	17	7	16	8,5	73
Filip Gvardijan	12,5	5	11	20	19	11	4,5	83
Igor Czerwinski	10	11,5	6,5	9,5	13	5	8	63,5
Ivo Štimac	17	6	15	10	14	8	5	75
Luka Božić	16	23	19,5	3,5	12,5	12	7	93,5
Ali Shahid	15	11	12	11	15	9	15	88
Željko Brdarić	12	6	26	19	19	4	7,5	93,5
<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>569,5</b>