



## Summary Week Report

**Project** Social media in the Process Automation Industry **Week** 48  
**Responsible** Robert Gustavsson **Date** 02.12.2013



### Executive Summary

#### Timeliness

General Project Status	Fulfillment of Next Milestone
on track	on track

## Results This Week

Activity Owner(s)	Activity	Work load	Fore cast	Result / Comment
ALL	Monday Skype Meeting		8	Decided what should be done in Beta + what was done in Alpha
DP,DK, AM	Create presentation	16,5	12	Did a beautiful presentation with many refreshing pictures
DP, DK, AM	Rehearse presentation	8	3	
RG	Validate presentation	1	1	
RG, AM	Finalize Alpha Mobile	13	10	Alpha prototype CHECK!
RG	Finalize Alpha DB	6	10	Alpha prototype CHECK!
DP, DK	Finalize Alpha BLL/DAL	2	10	Alpha prototype CHECK!
MMi, MM, TV	Finalize Alpha Web	22	10	Alpha prototype CHECK!
RG	Host service on server	1	2	The service is up and running
RG	Summerize the week	1	1	
PR	Update all existing documents	16	16	Pier revised the documentation and updated some class chart, since he has been away this was a good way for him to get the current status of the project
ALL	Attend presentation + lecture	16	20	Presentators did a really nice job!
RG, DK	Make service as JSON instead	14	0	The service is now a JSON WCF
AM	Software Document	5	0	Started on a software document describing design decisions etc.
AM, RG	Customer Meeting	2	0	Had a small meeting with Aneta showing the mobile app in real-life
DP	Learning unit testing	6	0	Started to learn about unit testing to set up a testing environment for the BLL
MMi	NEW: Learning activities - examined SingalR	3	0	Web sockets for future features

## Activities Planned for Next Period

Activity Owner(s)	Activity	Work load	Result / Comment
ALL	Monday Skype Meeting	8	
DK, PR	Impl. Service	14	Continune adding the features of beta
DK, PR	Impl TL, BL	14	Continune adding the features of beta
RG, AM	Impl Mobile App	15	Continune adding the features of beta
AM	Software Document	5	Fill in desgin decision etc.
RG	Update DB	5	Continune adding the features of beta
MM, MMi, TV	Impl Web App	60	Continune adding the features of beta
RG, PR	Create Presentation	8	
RG, PR	Rehearse Presentation	4	
DP	Validate presentation	1	
ALL	Attend Presentations	16	
ALL	Customer Meeting	12	Acceptance test
DP	Set up testing projects	7	Set up NUnit projects for the logic
DP	Create Acceptance test	7	Create some tests to carry out at customer meeting

## Action List

Task	Responsible	Comment
Alpha Acceptance testing at customer	RG	Set up meeting with customer to let them test the alpha prototype

## Comments / Experiences / Problems

- The service had to be changed to JSON because the old was returning DataSets, which belongs to ADO.NET, which is not possible to use in Windows Phone
- The dlls for BLL and Transformation Layer are now of the type PCL (portable class library), which will make it possible to use the same logic on various devices (not only windows)<sup>1</sup>.
- Both Mobile and Web has reach the initial features and are ready for alpha acceptance testing
- The team have some minor issues, but was discussed under the meeting and Marta and Robert are trying to make the team members tell what is wrong / make them unhappy. So it can be solved.

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# Metrics

## Milestones

Id	Milestone Description	Responsible Dept./Initials			Finished week		Metr	Rem
			Plan	Forecast		Actual		
				Week	+/-			
ME01	Project vision	RG	43	43	0	43		
ME02	Project Plan Document	RG	43	43	0	43		
ME03	Project Req. Document	DK	45	45	0	45		
ME04	Project Design Document	MM	45	45	0	45		
ME05	Alpha Stage (MI01-MI05)	TV	48	48	0	48		
MI07	Beta: Device App	MM	51	51				
MI08	Beta: Web App	AM	51	51				
MI09	Beta: Simulator App	RG	51	51				
MI10	Beta: Database	PR	51	51				
MI11	Beta: Revised Docs	MMi	51	51				
MI12	Beta: Testing	DP	51	51				
ME06	Beta Stage (MI06-MI10)	TV	51	51				

## Working Hours

Member	W42	W43	W44	W45	W46	W47	W48	W49	Total
Robert Gustavsson	6	22.5	28.5	27	29	23	31		167
Dimitrios Kostopoulos	6	21	23	17,5	22,5	21,5	13		124,5
Ditmar Parmeza	6	29	22	11,5	15,5	20,5	19.5		124
Akhlaq Malic	4	20	17	11	14	12	20		98
Pierfrancesco Ranieri	0	20	20	10	10	0	17*		77
Mario Milas	5.5	21.5	14	28	9	3+0	8		116
Marta Milaković	6	17	15	25.5	12	12	7		94,5
Tomislav Vresk	5	21	19	13	21	35	15		129
<b>Total</b>	<b>38.5</b>	<b>172</b>	<b>158,5</b>	<b>143,5</b>	<b>133</b>	<b>154</b>	<b>130,5</b>		<b>930</b>

\*Pierfrancesco did not hand-in on time week 47, so the hours are for both W47 and W48