



## Summary Week Report

**Project**      **Social media in the Process Automation Industry**      **Week**      01  
**Responsible**      Robert Gustavsson      **Date**      06.01.2014



### 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
RG, AM	Finilize Mobile Application	2	20	The mobile application have all features implemented and just need the final touch
MM,MMi, TV	Finilize Web Application	59	50	The web is as good as finalized, some minor features missing. But no big effort has to be spent
DP	Finilize Testing Project	2	10	The test project just need some refactoring
DK, PR	Finalize Service, BLL and DAL	28	20	The service and logic layers contains all the features and just need refactoring
ALL	Update Documentaion	12,5	15	Req. doc is as good as ready, the rest needs major updated
ALL	Thursday Meeting	6	8	Ditmar and Pier did not attend
ALL	Monday Meeting	6	8	Ditmar and Pier did not attend
AM	Final Presentation	7	0	Started to research about video editing and created a skeleton
RG	Summerize Week	1	1	

## Activities Planned for Next Period

Activity Owner(s)	Activity	Work load	Result / Comment
ALL	Meeting with customer	16	Show the final version of the software and make a small presentation
RG	Refactor the mobile application	2	
RG	Clean and comment the DB	2	Delete all unused stored procedures and add comments to the SP
RG	Test the mobile application	5	Run GUI tests on the mobile application
DK	Refactor and comment the Service	2	comment the code and delete unnecessary code
DK	Refactor and comment the Portable layers	2	comment the code and delete unnecessary code
DK	Refactor and comment the web layers	2	comment the code and delete unnecessary code
DK	Finalize the req. document	2	Look over the req. document so it can be sent to the supervisor
MM, MMi, TV	Finalize the web application	8	Impl. the missing features
MM, MMi, TV	Refactor and comment the web application	8	Comment the code and delete unnecessary code,
AM	Finalize the GUI of the mobile	2	Do the final touch to the GUI
RG, AM	Create the presentation	10	Create the final presentation
RG, AM, DK	Record the video	9	Record the final video that should be used in the final presentation
AM	Create the video	8	Post-work on the recorded video
DP	Refactor and comment the Test project	3	Refactor and comment the test project
DP	Finalize the testing document	5	
ALL	Finalize the design document	20	
ALL	Finalize the final report	20	
ALL	Do user tests	16	Do test on random users to get feedback on the application
ALL	Attend the final presentation	16	

## Action List

Task	Responsible	Comment
Ask customer for a final meeting	RG	

## Comments / Experiences / Problems

- The problem with sending and retrieving images on the mobile application was finally solved. The solution was to create a new service that is based on streams instead of buffered messages, because this enables big data transferring.
- The mobile have all features that is specified available and only have some GUI polishing left, the web is also as good as finalized.
- This week the international students at MDH was traveling home and tomorrow everybody will be back in Sweden.
- The requirement documentation just needs some polishing then a “final” version is ready.
- The documentation have not got much attentions this week, the focus has been on the implementation and during the upcoming week, after the presentation, the documentation will start.
- When the images from the mobile they are very slow to fetch, this is not the case when posting an image from the web. The service is adding unnecessary data and that is probably the problem.

# Metrics

## Milestones

<b>Id</b>	<b>Milestone Description</b>	<b>Responsible Dept./Initials</b>			<b>Finished week</b>		<b>Metr</b>	<b>Rem</b>
			<b>Plan</b>	<b>Forecast</b>		<b>Actual</b>		
				<b>Week</b>	<b>+/-</b>			
<b>ME01</b>	Project vision	RG	43	43	0	43		
<b>ME02</b>	Project Plan Document	RG	43	43	0	43		
<b>ME03</b>	Project Req. Document	DK	45	45	0	45		
<b>ME04</b>	Project Design Document	MM	45	45	0	45		
<b>ME05</b>	Alpha Stage (MI01-MI05)	TV	48	48	0	48		
<b>ME06</b>	Beta Stage (MI06-MI10)	TV	51	51	0	51		
<b>MI13</b>	Final: Device App	MM	03	03				
<b>MI14</b>	Final: Web App	AM	03	03				
<b>MI15</b>	Final: Simulator App	RG	03	03	-2	01		
<b>MI16</b>	Final: Database	PR	03	03	-2	01		
<b>MI17</b>	Final: Project plan	MMi	03	03				
<b>MI18</b>	Final: Requirements Definition	MMi	03	03				
<b>MI19</b>	Final: Apps Architecture	MMi	03	03				
<b>MI20</b>	Final: Testing	DP	03	03				
<b>ME07</b>	Final Stage (M13-M20)	RG	03	03				

## Working Hours

Member	W42	W43	W44	W45	W46	W47	W48	W49	W50	W51	W52	W01	W02	Total
Robert Gustavsson	6	22.5	28.5	27	29	23	31	20	35	12.5	5	24,5		264
Dimitrios Kostopoulos	6	21	23	17,5	22,5	21,5	13	12	26	17.5	7	15		202
Ditmar Parmeza	6	29	22	11,5	15,5	20,5	19.5	22	17.5	18,5	8,5	5,5		196
Akhlaq Malik	4	20	17	11	14	12	20	20	18	15	9	12		172
Pierfrancesco Ranieri	0	20	20	10	10	0	17*	20	20	20	21	16		174
Mario Milas	5.5	21.5	14	28	9	3+0	8	19	27	18	26	18		224
Marta Milaković	6	17	15	25.5	12	12	7	18	31,5	17	6	26		193
Tomislav Vresk	5	21	19	13	21	35	15	8	38	20	0**	24		219
<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>139</b>	<b>213</b>	<b>138,5</b>	<b>82,5</b>	<b>141</b>		<b>1503</b>

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

\*\* Tomislav did not hand-in any weekly report