

  <b>MÄLARDALENS HÖGSKOLA</b>	 <b>POLITECNICO MILANO</b>	<b>Minutes of Meeting</b>
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<b>Project</b>	<b>Social media in the Automation Industry</b>	<b>Date</b>	25/11/2013
		<b>Start-end time</b>	21:00-22:00
<b>Responsible</b>	Ditmar Parmeza	<b>Location /type</b>	Zagreb/Väst erås

<b>Attended by</b>	<b>Location</b>	<b>Remarks</b>
Mario Milas	Skype	
Ditmar Parmeza	Skype	
Tomislav Vresk	Skype	
Marta Milakovic	Skype	
Robert Gustavsson	Skype	
Dimitrios Kostopoulos	Skype	
Akhlaq Malik	Skype	

## **1. Decide secretary and agenda keeper**

Ditmar Parmeza

## **2. Status of the implementation components**

### **a. Simulator**

Simulator is fully functional, including the connection with the database.

### **b. Database**

Database is ready for Alpha phase. It may have some minor problems. However, it has been restructured by Robert during this week.

### **c. BLL**

It is almost ready but a few methods are not implemented yet e.g., filtering user feeds when the username is given.

### **d. DAL**

DAL is now a service instead of DLL, because WP can not use ADO.NET features. The Service Server takes the SQL parameters that are then passed as a command. Datasets are returned and after Service Server is run, Transformation Layer (which exists as DLL) is executed. Robert will add the service to the server tomorrow.

### **e. Mobile PL**

Robert and Akhlaq worked on the Windows Phone app. Some user controls have been done. There have been improvements although accessing real data is not yet possible. However, the web service will make it possible to Mobile to access the data as well. It is planned to make sure that the mobile has a working version before the presentation on Thursday.

### **f. Web PL**

Feed loading, comments loading are done. The feeds are also styled according to the category. Loading feeds by page is not yet implemented. This will be fixed soon. The GUI is mostly ready for the Alpha phase. The Web PL subteam did a very good job on it.

## **3. Problems so far**

### **a. Priorities and Categories**

The Web PL subteam had some minor issues with understanding this part from BLL. When the feed is fetched, we get the priority and the name. When the feed is read, we get the value and the category name. Multiple categories can have the same value. It must be distinguished when fetching. In order to eliminate this issue, these values must be distinguished also in the BLL. Now, we will have ID, name and priority.

### **b. Possibility for refactoring**

The existent code needs some refactoring, for example file path in the database can be renamed.

### **c. Discussion on how the images will be stored**

This will be solved during Beta testing.

#### **4. System Testing**

Basically we have to do more on testing, especially on the BLL. A test project can be included for BLL in order to use Unit Testing for the code and the methods of this layer.

#### **5. Presentation**

##### **What features should be shown?**

Changes made to design diagrams, current status of implementation for web and mobile parts, what functionalities have been fully implemented.

##### **Who will present?**

Akhlaq, Ditmar and Dimitrios will make the Alpha presentation on Thursday.

#### **6. Next weeks activities**

Robert and Akhlaq will continue on the Mobile part. Akhlaq, Ditmar and Dimitrios will work on the presentation. The Croatian side will continue on working and improving the web part further. Pierfrancesco will join the group after he comes back from Lapland on Wednesday. Everybody will contribute into keeping documents up to date. Dimitrios and Ditmar are responsible for keeping the BLL up to date.

#### **7. Other Questions**

The team members are generally very satisfied with the current status of the project.