

<b>This Doc</b>	<a href="https://goo.gl/Lhj9o">goo.gl/Lhj9o</a>
<b>Live Service</b>	<a href="http://proj4.ss13.osramos.de/">proj4.ss13.osramos.de/</a>
<b>Code repository</b>	<a href="https://github.com/ieigner/AMOS.git">github.com/ieigner/AMOS.git</a>
<b>Additional materials</b>	tba

## **Social Media und DATEV**

This software will enable a better Social Media integration for the DATEV Pro application. The software enables the DATEV Pro application to collect personal and business related data of their clients if these are active on facebook, twitter, xing or linked in. Furthermore this application allows the integration of user data into the "Stammdaten" which is collected from different social media platforms for each user. This data is then presented in an aggregated form within a dashboard. This better knowledge about the customer can then be used to improve the customer relationship management.

Release	2					
No Sprints	6					
Due Date	17.07.2013					
<b>Sprint #</b>	<b>Theme</b>	<b>User Stories</b>	<b>Est. Effort</b>	<b>Burn-Down</b>	<b>Real Effort</b>	
<b>Total</b>			<b>0</b>			
Release	1					
No Sprints	6					
Due Date	30.05.2013					
<b>Sprint #</b>	<b>Theme</b>	<b>User Stories</b>	<b>Est. Effort</b>	<b>Burn-Down</b>	<b>Real Effort</b>	
0				40		
1	Basic: Infrastructure	5, 6, 3, 1, 4, 8, 10	19	21	19	
2	Setting Up Database and GUI	2, 7, 9, 24, 11, 13	21			
3						
4						
5						
6						
<b>Total</b>			<b>40</b>		<b>19</b>	

#	Effort	Category	Short Name	Item Description	Acceptance Criteria
14		User Interface	Dialog box after "Check Social Networks"	As a user I see a dialog box after I click on the "Check Social Networks" button. Within this checkbox I can choose which social networks too scan and also which information to retrieve from the networks	After a click on "Check Social Networks" a dialog box with settings for the matching process opens
15		User Interface	Filter	As a user I want to select/filter the client test data in the user interface to only search for the social media data of the clients I am interested in.	Only the clients with matching attributes are displayed.
16		User Interface	search bar	As a user I want to search for a specific client in the client database to save time by getting faster access to this clients data.	Only the client(s) with matching attributes are displayed.
17		Social Media Match process	Check Social Networks for clients (facebook)	As a user I want to select (via Checkbox in the "Check Social Networks" dialog box) the social media platform facebook, in which the matching will be rolled out to get data only from this platform in which the user is interested in without scanning every social media platform.	The matching process is only executed on the social media platform facebook. The results of a positiv match should be explicitly from facebook profils/data. (how displayed?)
18		Socia Media Match process	Check Social Networks for clients (xing)	As a user I want to select (via Checkbox in the "Check Social Networks" dialog box) the social media platform xing, in which the matching will be rolled out to get data only from this platform in which the user is interested in without scanning every social media platform.	The matching process is only executed on the social media platform xing. The results of a positiv match should be explicitly from xing profils/data. (how displayed?)
19		Social Media Match process	Check Social Networks for clients (linked in)	As a user I want to select (via Checkbox in the "Check Social Networks" dialog box) the social media platform linked in, in which the matching will be rolled out to get data only from this platform in which the user is interested in without scanning every social media platform.	The matching process is only executed on the social media platform linked in. The results of a positiv match should be explicitly from linked in profils/data. (how displayed?)

#	Effort	Category	Short Name	Item Description	Acceptance Criteria
20		Social Media Match process	Dialog box content	As a user I see different settings within the dialog box for "Check Social Media". At the top I can see how many clients from the database where selected (based on search or filter). As a user I can also change the displayed settings. I am able to choose if I can decide which social media application to scan ("All", "Facebook", "Twitter", "Xing", "LinkedIn"). I am able to choose multiple entries. When I choose "All" the other fields are automatically greyed out.	The User can select different settings in order to define the "Check Social Media" process. Furthermore only the clients from the selected view (based on search/filter) should be checked against a social network. In addition to this only the social media networks selected in the dialog box should be scanned
21	100	epic user story	collect/retrieve client data from social networks	As a user I can select different clients from which I want to retrieve data. Retrieve specific client-information from different social platforms/networks (Xing, LinkedIn, Twitter, Facebook, ...). The retrieved data should be aggregated with the already existing client information and displayed in a kind of dashboard. The collected information may be job-related (birthday, hobbies,...) or personal data. These additional information provide a better insight into a clients workaday life and enable an improvement of the customer relationship.	
22	100	epic user story	Twitter(-Sentiment)	Search through twitter-streams to detect new potential business partners or to find out about the general mood about the tax consultant office.	
23	3	Basic	Setup Facebook Connect	As a user I can type in my facebook account information	

#	Rel.	Effort	Category	Short Name	Item Description	Acceptance Criteria
2	1	2	Infrastructure	Developer system	create a developer system (integrate and configurate GitHub in Eclipse)	It enables the development process of a (software-) prototype. The software developers have fully access on the complete Sourcecode.
7	1	2	Social Media Match	Setup of test database with client data	Setup of an database as used in the DATEV Pro application. The database should contain all information that are used in the DATEV Pro application (same Columns and data format).	A database, similar to the one used in the DATEV Pro application is available.
9	1	3	Social Media Match	Test users for test database	A set of test users datasets has to be added to the database. The test user datasets should contain all required information (see original DATEV database)	There are at least 20 different test users in the database. Each dataset provide data for at least the mandatory columns.
24	1	1	Basic	Create dummy developer account for each social network platform	There has to be dummy user account for each social network (Facebook, Twitter, Xing, LinkedIn) that can be used as the company account.	A dummy company account for Facebook, Twitter, Xing and LinkedIn is available
11	1	5	Social media match	Test users for each social media application	Test users for facebook, twitter, xing and linked in should be created. The test users for one social media application cover all different privacy settings of the social network.	There are enough test accounts for each social media application in order to test all different privacy settings of the social media application. These test accounts should also fit to the users stored in the test database
13	1	8	User Interface	Creation of the GUI	As a user I can see an interface wich is similar to the "DATEV Arbeitsplatz pro" GUI to have a better overview/workflow.	The user interface is displayed on the screen and resembles the "DATEV Arbeitsplatz pro" interface. According to the Layout.

#	Rel.	Sprint	Est. Effort	Real Effort	Category	Short Name	Item Description	Acceptance Criteria
5	1	1	5	5	Vison	Idea generation	As a team member I have to think about ideas about integration social media functions into the DATEV Pro application. This ideas should deal with social media and respect the information security regulations from DATEV eG.	DATEV will choose an idea. The idea has to deal with the integration of social media into the DATEV Pro application.
6	1	1	2	2	Vision	Present ideas	As a product owner I have to present the ideas, that our team has generated, to our industry partners.	DATEV is informed about our ideas (email/phone) and gives feedback about the ideas.
3	1	1	5	5	Infrastructure	Repository	A team repository with a version controll is available	The repository contains all the sourcecode. Each software developer can access the repository and is able to commit or check out the source coud for his/her work. Product owner are also able to check out and commit documents to the repository. The AMOS team from the University (Professor and Stuff) have read permissions
1	1	1	3	3	Infrastructure	Collaboration platform	As a team member I am able to work together with other members. I am able to commit and checkout to the repository. Futhermore I have access to a shared folder on dropbox to exchange other documents	Product owner are able to create product backlog and work items. Futhermore it is possibel to manage sprints and releases. Software developers are able to work together. Furthermore all team members have access to the collaboration platform. A shared Dropbox folder is available and all team members have access to it.
4	1	1	2	1	Infrastructure	Bug tracking	As a team member I can track and document bugs.	It is possible to report and track bugs. Every team member is able to access the bug tracker and has the right to create and work on a bug report.
8	1	1	1	2	Infrastructure	Setting up communication channels	As a team member I am able to communicate with other team members via a facebook group, skype, email or phone.	A facebook group is available, email addresses, phone numbers and skype accounts are exchanged
10	1	1	1	1	copyright	licensing	add license agreements to the repository	license text/code is embedded to specified documents/sourcecode
				19				

Communication Problems about the goal of the  
AMOS-Project with the industry partner



sprint	scrum master	review and release manager
1	Tobias Wehr	Isabel Eigner
2	Jupiter Bakakeu	Matthias Hafner
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