This Doc	http://goo.gl/x2b3L	
Live Service		
Code repository	https://github.com/fachexot/AMOS-SoftwareForge	
Additional materials		
Weekly Roles	http://goo.gl/IP4gh	
Caption		
Red Font	Risk feature	
User story counter:	33	

Software Forge Overlay

The Forge Overlay Software will enable to use Microsoft's Team Foundation Server (TFS) as source code repository. It will be able for all users to see all projects, which are runninng at the TFS. Furthermore users can join and follow projects. The Overlay will provide a project Wiki and a forum.

As a second project an Open Source license management system will be implemented. The managment tool should enable users to see at which Open Source licenses their projects are running. Users who copy codes from other OS projects will see which license they have to use. Furthermore, it will be able to see the history of licenses which have been used in the code, so that a wrong use of licenses will be avoided.

Release	1.0					
No Sprints	6					
Due Date	30.05.2013					
Sprint #	**Theme**	**User Stories**	**Est. Effort**	**Burn-Down**	**Real Effort**	
0				147		
1	Technology Decisions	1, 2, 3, 4	16	131	18	
2	Environment Setup	6, 7, 8, 21, 23, 26	29	102	25	
3	Basic Project Admin	2, 5, 7, 9, 10, 27	24	78		
4	Basic Startpage Features	24, 25, 11, 12, 13, 14	25	53		
5	Basic User Admin	28, 29, 30, 31, 32	27	26		
6	Basic Search Features	15, 16, 17	26	0		
Total			**147**		**43**	

Release	1.1					
No Sprints	7					
Due Date	17.07.2013					
Sprint #	**Theme**	**User Stories**	**Est. Effort**	**Burn-Down**	**Real Effort**	
1		19, 20				
2	Advanced Search Features	18, 33, 22	24			
3						
4						
5						
6						
7						
Total			**24**			

#	Effort	Category	Short Name	Item Description	Acceptance Criteria	PO
24	5	Project Administration	Project Type	As a user, I have to choose the projecttype, when I create a new project, so that every project can be classified.	The user must choose a projecttype from a drop-down menu, when creating a new project, e.g. application, liabrary, non-software.	Taner, Marvin
25	5	Project Administration	Project Informations	As a user, I have to write the project description, when I create a new project, so that every user can understand the motivation of the project.	The user must fill a free text file, when creating a new project.	Taner, Marvin
11	0	Startpage	Forge URL	As a user, I can access the forge with one clear and stable URL, so that I can easily remember and visit it.	The URL of the start page is clear and stable and will not change.	Taner, Marvin
12	3	Startpage	Dashboard	As a user, I see all my projects on a dashboard, so that I have an overview about the projects I am working on.	The dashboard as startpage contains a list of all projects the current user is working on.	Taner, Marvin
13	6	Startpage	Dashboard	As a user, I can read all news about my projects as a newsfeed on my dashboard, so that I am informed about changes (e.g. bugs, new collaborators, pushes or commits).	All updates and news about one project are provided as Newsfeed. These feeds are shown in the dashboard of a user.	Taner, Marvin
14	6	Startpage	Project feed	As a user, I can see randomized current projects on the start page. I also can see a short project-description. So, I have the possibility to get connected to projects randomly, without explicitly searching for them.	The user sees actual projects by random at the start page. The projects, which are shown, change regulary.	Taner, Marvin

#	Effort	Category	Short Name	Item Description	Acceptance Criteria	PO
28	8	User Management	User Roles	As a user, I have a specified role for each project. The roles are called Reader, Contributor and Project Owner.	A user can be one of three defined roles per project. There is Reader, Contributor and Project Owner. A Project owner is also Contributor and Reader of a project and a Contributor is also Reader of a project.	Taner, Marvin
29	3	User Management	User Role Reader	As a Reader, I can view a project's name, description and contributors	Every user, that is not Contributor or Project Owner of a project, is Reader of the project and can view the project's name, description and contributors.	Taner, Marvin
30	8	User Management	User Role Contributor	As a Contributor, I can view, checkout and contribute to a project.	A user that is Contributor of a project can checkout and checkin to a project.	Taner, Marvin
31	5	User Management	User Role Project Owner	As a Project Owner, I have created the project and I am able to view, change, and rename the project.	The user that created a project is Project Owner of that project. Each project has exactly one Project Owner. The Project Owner is able to change and rename the project.	Taner, Marvin
32	3	Project Administration	Project Rename	As a project owner, I can rename my projects after creation.	The Project Owner of a project can rename the project.	Taner, Marvin
15	10	Search	Search box	As a user, I can search for a project by his name or unique ID. I always see a search box at the top of the screen. I can see every project, even finished or old projects.	Searching function is implemented and provides searching all projects by its name or its unique ID.	Taner, Marvin
16	8	Search	Full-text-search	As a user, I can find projects by typing some descriptive words in the search box, so that I do not need to know the exact name of a project. I can find projects of my interest by their descriptions.	The user is able to type descriptive words in the search box. All projects that contain this input in their project description will be shown.	Taner, Marvin

#	Effort	Category	Short Name	Item Description	Acceptance Criteria	PO
17	8	Search	Keyword-search	As a user, I can find projects by typing keywords in the search box. So I find projects without their explicit name.	The user is able to find a project by keywords in the search box.	Taner, Marvin
19	2	URL Management	Project Address	As a user, I can access each project by its unique URL composed of the collection and the name of the project, so that I can differentiate and share them.	Each project is accessible by a unique URL. This URL contains the collection and the name of the project.	Taner, Marvin
20	3	URL Management	Transfer References	As a user, I get a reference to the new location of a moved or transfered project, so that I can find it immediately without searching.	If a project moves or transfers, a reference is shown at the old location, referring to the new location.	Taner, Marvin
18	8	Search	Developer-search	As a user, I can find every project of a developer by typing his/her name in the search box, so that I do not need to know the projects' names, if I am interested in the work of a certain developer.	The user is able to find all projects of a developer by typing his/her name in the search box.	Taner, Marvin
33	8	Search	Skills search	As a user, I can search for projects by typing my own skills in the search box, so that I am able to find projects where my skills are needed.	The user can typ his own skills into the search box and finds all projects which matches to his competences.	Taner, Marvin
22	8	Search	Auto Correction	As a user, when typing into search box, the search box provides suggestions to similiar projects and also corrects typos.	When typing a simliar but wrong project name into search box, the project name is found anyway.	Taner, Marvin

#	Rel.	Effort	Category	Short Name	Item Description	Acceptance Criteria	PO	SD	
	Sum:	24							
7	1	1	System Administration	User Management	As a user, I am able to login to the SoftwareForge-Overlay with my Windows user account.	The user is able to login into the SoftwareForge-Overlay without having to type his user login data again (Single-Sign-On).	Taner, Marvin		
2	1	1	Setup	Set up environment: TFS	Set up TFSs, one for each team member and one for releases	TFSs are installed and set up	Taner, Marvin		
5	1	1	Setup	Set up environment: Webserver	Set up Webservers, one for each team member and one for releases	Chosen webserver is installed and set up in each environment	Taner, Marvin		
9	1	8	Project Administration	Project Collaboration	As a user, I am able to join every project without any limitations. Therefore the open source principle is supported, so that I can share skills and information.	Every employee in a company is able to join every project of the company in the SoftwareForge-Overlay.	Taner, Marvin		
27	1	5	Project Administration	Project Collaboration	Design and Setup database tables for project joining.	Database tables are created and designed	Taner, Marvin		
10	1	8	Project Administration	Project Creation	As a user, I am able to create a new project to find collaborators and use other features of the forge (e.g. version control).	Every user is able to create a new project, assigned to one specified collection.	Taner, Marvin		

#	Rel.	Sprint	Est. Effort	Real Effort	Category	Short Name	Item Description	Acceptance Criteria	PO	SD
1	1	1	8	13	Setup	Technology Evaluation	Deciding which technologies to use for Web-Framework, Webserver and Back-End system in terms of practicability, independence of other products (e. g. IIS) and compatibility (TFS, Windows User Authentication)	Web-Framework was chosen (ASP. NET MVC, Ruby on Rails), Webserver was chosen (MS IIS, Apache Tomcat), Back-End system technology was chosen (.NET, Java)	Taner, Marvin	
3	1	1	2	2	Setup	Set up environment: IDE	Set up development environment (VS, etc.)	IDEs are installed and set up	Taner, Marvin	
4	1	1	1	1	Setup	Set up environment: GitHub	Set up Github repository	Github repository is created	Taner, Marvin	
2	1	1	5	2	Setup	Set up environment: TFS	Set up TFSs, one for each team member and one for releases	TFSs are installed and set up	Taner, Marvin	
6	1	2	8	5	Project Administration	Project Visibility	As a user, I am able to see every project without limitations, so that I can view all projects of the company.	Every employee in a company, who has a Windows user account, is able to see all projects of the company in the SoftwareForge-Overlay.	Taner, Marvin	Florian, Konstantin
8	1	2	3	3	System Administration	User Management	As a user, I am able to log into the SoftwareForge-Overlay independend from the operating system with my Windows user account.	User of different operating systems (Linux, Mac) are able to login with a browser and with their Windows user account.	Taner, Marvin	
21	1	2	0	0	Project Administration	Project Permanence	As a user, I am not able to delete any project, so that projects exist forever.	There is no possbility to delete any project as a user.	Taner, Marvin	
7	1	2	8	7	System Administration	User Management	As a user, I am able to login to the SoftwareForge-Overlay with my Windows user account.	The user is able to login into the SoftwareForge-Overlay without having to type his user login data again (Single-Sign-On).	Taner, Marvin	
23	1	2	8	8	Project Administration	Collection creation	As a user, I can create new collections. Collections classify different categories of projects, e.g. departments, subjects or sectors.	Collections can be created and named.	Taner, Marvin	Florian, Konstantin
26	1	2	2	2	Project Administration	Unique collections	As an administrator, I can differ collections at least by a unique ID.	Collections have unique IDs.	Taner, Marvin	

Group7 Product Planning - Impediments

Date	Problem	Possible solutions	Solved				
24.04.2013	Problems using GIT at the beginning	Tutorials, Videos, GitHub Extensions Tool	yes				
	Team meeting coordination: Spontanous Skype meetings during first week not planned	Planning, Freedom of time management	yes				
	Skype must not be used for document or information sharing.	Use Google drive instead	yes				
	Necessity of a to do list besides the Product Planning document for non-functional and non-formal tasks	Create gdoc	yes				
	The release/deployment TFS is still not set up.	Contact Hannes					
01.05.2013	User Story format is sometimes unnecessary overhead	Not ALWAYS use them					
	Defining features for 6 weeks (Release Plan) at a stroke is difficult	Reduce Release Plan 1					