

This doc	http://goo.gl/4AG7v
Code repository	https://github.com/thetransporter2012/amos-osvas
Additional materials	https://www.dropbox.com/s/tvjeczpmhmxebll/Bosch-AEY1-Amos-proposal.pdf
	https://www.dropbox.com/s/ufrh93snfbu9189/Bosch%201%20Vulnerability%20Assessment%20Service.pdf
	https://www.dropbox.com/home?select=Backlog.xls

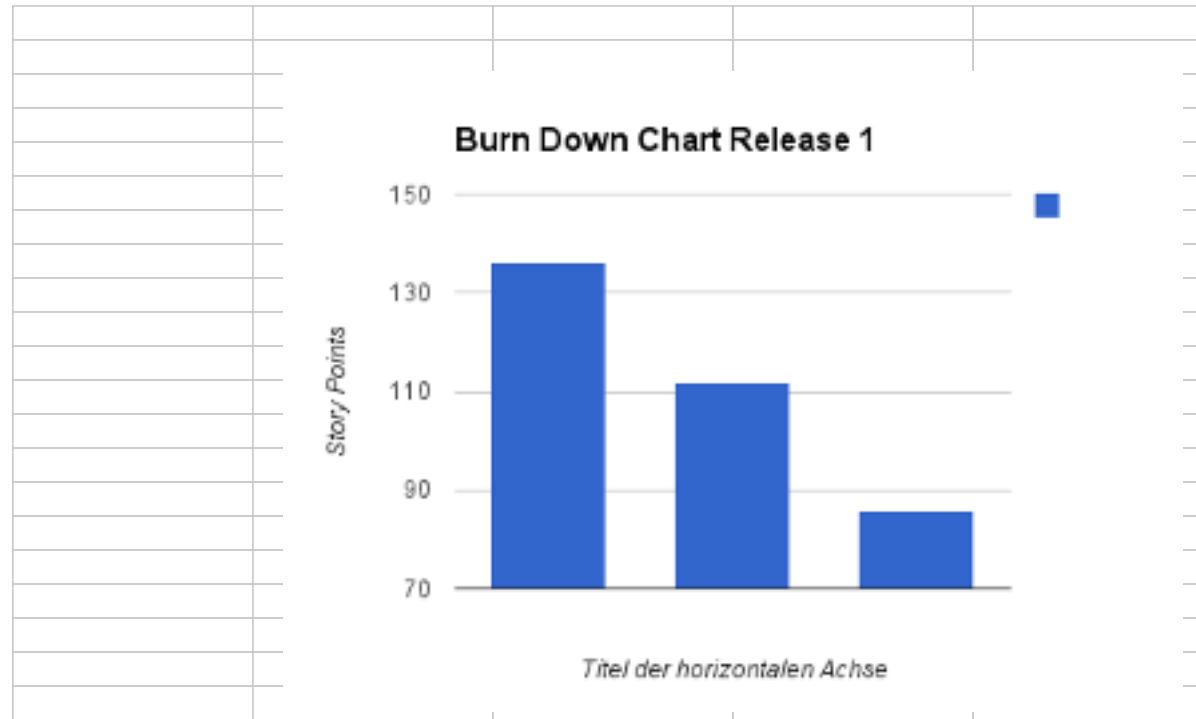
Product Vision

Both in commercial and free open source software development the developers usually
know which open source components are integrated in their products. However, one
aspect that is often neglected is watching for known security vulnerabilities of the used
components and upgrading to have serious vulnerabilities fixed. Of course, a manual search in major security
vulnerability databases can be a major effort. That is why we are looking for tool and automation support.
We are aware of two commercial tools - Black Duck™ Code Center and
Sonatype CLM for CI that also provide some of the functionality of VAT, but no open source solution exists as
of now.

Release Plan

Release					
No Sprints	3				
Due Date	03.05.2013				
Sprint #	Theme	User Stories	Est. Effort	Burn-Down	Real Effort
0	Infrastructure	1,2,3	5	136	5
1	environment	4,5,6,7,8	24	112	
2	API organisation	9,10,11,12	26	86	

Burn-Down Chart



Product Backlog

#	Effort	Category	Short Name	Item Description	Acceptance Criteria
13	5	Frontend / UI	Results	Mockup for the results	A mockup shows how the results should look like
14	5	Frontend / UI	Input Page	Upload form for uploading a list of software	An html upload form is shown on the startpage of the app and can be submitted
16	8	Programming	Search in database		Input will be searched in the database
17	5	Frontend / UI	Output List	The information of the database should be shown in a list	The list includes "new version", "license expired", "reason not to use current version or software", "exploits"
18	8	Frontend / UI	Output Filter	Output will be filtered and show only relevant information	The user can type in different filtering criterias and the list will be filtered

Sprint Backlog

#	Effort	Category	Short Name	Item Description	Acceptance Criteria
9	5	API	Overview of the OSVDB	Knowing which ways and methods to access the data are offered by the API	Knowing which data the database offers
10	8	API	Organizing Access to OSVDB	Account to access the OSVDB	Possibility to connect to the API
11	8	API	REST API Accessibility	The application can use the API in order to access the database	The API can be accessed from within the application
12	5	API	Opportunities OSVDB	Finding out which information is stored in the OSVDB	Having a clear overview about what is stored in the database
Result	26				

Feature Archive

#	Rel.	Sprint	Est. Effort	Real Effort	Category	Short Name	Item description	Acceptance Criteria	Spalte1
1	0	0	1	1	infrastructure	code repository	As a developer, I can upload my code when I go to the website	github repository	
2	0	0	1	1	infrastructure	dropbox	As a Team, we can share documents by visiting the website	dropbox account	
3	0	0	3	3	infrastructure	planning doc	As product owner, I can see the status of the project by visiting the document	planning document exists	
4	0	1	4	8	environment	Tomcat	As a developer, I can use the environment	programm is installed and well known	
5	0	1	3	8	environment	jUnit	As a developer, I can test easily	junit knowledge available	
6	0	1	4	8	environment	Tomcat server	As a developer, I can test my code	access to tomcat server	
7	0	1	5	5	environment	war file	As a developer, I have can organize the test cases	war file created	
8	0	1	5	5	Frontend / UI	Search page	As a user, I can visite a page where queries for vulnerabilities can be made	The user can type in software name and version and press Search, without working algorithm	
9	0	1	3	8	API	Access OSVDB	As a developer, I give me an overview of the organisation of API access to the OSVDB	Ability to access the OSVDB	

Impediments

There is no access to the OSVDB possible at the moment
We have no permission or licence to access the database, no access was granted
404 page is shown on the production server for some reason, but not in the development environment