



Summary Week Report

Project	Taraxacum	Week	44
Responsible	Anne Jon Schoonhoven	Date	07-11-2011

Executive Summary

Timeliness

General Project Status	Fulfillment of Next Milestone
on track	on track

Project Members

Full Name	Initials
Bronić, Tomislav	TB
Farid, Adil	FA
Jiang, Li	LJ
Juric, Magdalena	MJ
Petrina, Mateo	MP
Schoonhoven, Anne Jon	AJ
Tarar, Shahid	ST

Week Summary

This week we focused on setting up the development process for the iteration. Anne Jon created a iteration document which described the context and the tasks that are need to be done. This helped the team members a lot in getting more on the same page.

We divided the team in three sub teams, testing, front end development and backend development. Each team is responsible for a part of the development process. This approach helped a lot in making tasks clearly for the team members. Some task are shared between the teams. In that case, one team member of both team members are assigned to that task.

In this iteration, we are trying to produce the basic functionalities of the system, together with an appropriate test plan. We have a chosen a relative simple requirements set to implement. This simple approach will help us having a focus on the development process and getting familiar with it.

We experienced some communication problems, related to the fact that team members had a different view on the project. We tried to solve this using the iteration documentation and personal meetings with the project manager. This helped us getting everyone to the same page. At least I have now the feeling that we are on the same chapter.

Implementation of the architectural backbone is partially finished. The ASP.NET technology isn't giving us much problems on implementing our design. Our decision to use nHibernate was giving us more problems although. Thankfully we started earlier than expected on this task, which helped us keeping the project on track. There was put a lot of effort done by Magdalena to get this technology working for us. This technology helps us to easier make changes in the future to the database and improves the testability of this part of the system.

Results This Week

Activity Owner(s)	Activity	Work load	Fore cast	Result / Comment
MP	Code Policy	1	4	Code policy finished
AJ	Transfer documents from GD to SVN	1	1	Documents in SVN
TB	Document Policy	0		
AJ, MJ	Iteration Planning	16	12	Planning for implementation
AF	Unit test strategy	4	4	Ready to use
ST, AF	Test plan	11	8	Needs small updates
MJ	Database implementation	17	8	Initial database accessible to implementers
MP, AJ, LJ	Front end implementation	8	32	Starting with
MJ, TB	Backend implementation	6	32	Starting with
LJ, AJ	Requirements analysis second iteration	0	16	Starting with.
LI	Study of HTML	4		
ALL	Reading of documentation	10		

Activities Planned for Next Period

Activity Owner(s)	Activity	Work load	Result / Comment
TB	Document Policy	2	Document Policy finished.
ST, AF	Write Test cases for use cases	16	Use case test cases ready.
MJ	Database Implementation	4	Finish Database Access Layer
TB	Backend Implementation	8	Model ready to use
AJ	Template design	8	Template ready to use
MP, AJ, LI	View Implementation	16	General use cases implemented.
MP	Controller implementation	8	General use case controllers implemented
LI	Start on requirements for second iteration	8	Made a general overview.
ST, AF	Test plan updating	4	Test plan in sync with test case development

Action List

Task	Responsible	Comment
Global meeting	AJ	Planned on 8 – 11 – 2011
Supervisor meeting	AJ	Planned on Friday 11 – 11 – 2011

Comments / Experiences / Problems

Involved	Description	Response
ST	P: Imaging test cases is hard at this state of project progress	Studied on Software testing, discussed problem with AJ and AF
MJ	P: Class diagram didn't confirm requirements	Discussed it with TB and AJ, class diagram right now is in sync with requirements.
MJ	P: Database implementation with nHibernate gave some technical issues.	Studied a book about the topic, problem is probably soon resolved.
LI	P: Knowledge about HTML is not sufficient enough for project	Studied HTML on w3schools.
AJ	E: Not everyone is sufficient aware of the task and planning	Planned personal meeting with the team members, to confirm if they are on track and answer questions about project progress.

Metrics

Milestones

Id	Milestone Description	Responsible Dept./Initials	Finished week				Metr	Rem
			Plan	Forecast		Actual		
				Week	+/-			
M-01	Project Plan draft	AJ	41	42	+1	42		
M-02	Project Plan	AJ	42	42	0	41		
M-03	Requirements Plan Draft	LJ	41	42	+1	42		
M-04	Requirements Plan	LJ	42	42	0	41		
M-05	Design Description Draft	MJ	42	42	0	42		
M-06	Design Description	MJ	43	43	0	43		
M-07	Test plan Prototype 1	ST	45	45				
M-08	Prototype 1	MP	46	46				

Working Hours

Member	W41	W42	W43	W44	Total
Bronić	13	12	8	12	45
Farid	9	14	7	9	39
Jiang	12	16	8	6	42
Juric	19	21	18	16	74
Petrina	8	10	8	10	36
Schoonhoven	23	27	17	17	84
Tarar	20	25	8	8	61
Total	104	125	74	78	381