SWE 3613 Status Report

Project Name	Forager - Group 4
Team Members	Robin Mays, Thomas Couture, Matthew Powell, Lee Hall
Week Ending:	10/30/2012
Cycle	Cycle 1
System Metaphor	The system is designed to check through the entire SPSU domain and return a detailed report. This report should include all errors including dead links, missing images, scripts, and css files. All reports created should be stored and accessable through an easy to use user interface. These reports should also be sortable to make it easier to find certain reports, as well as comparable to each other to check and see the differences between them. It was also include features such as pausing, stoping, or restricting a search.
Cycle Intent	The intent of this cycle is to get the web crawler working. That includes getting the web crawler to not just search through the different pages, but to also return the errors that it encounters. We also plan on taking those results and putting them into a user friendly report to be examined through our user interface. We plan on having the web crawler functional through our user interface. We also plan on completing the login for security purposes.

ID	Use Case Name	Planned			Actual		
		Cycle planned for completion	Total planned hours	Planned hours this cycle	Status	Actual hours this cycle	Total hours
Crawler 1	Basic Web User	1	20	20	Development	8	8
Crawler 2	Record Crawler Results	1	20	20	Design	5	5
Report 1	Show Scan Results	1	30	30	Design	10	13
Report 2	Crawler Interaction	1	20	20	Unstarted	0	
Report 3	Print Report	2	10	0	Unstarted	0	
Report 4	Sort Report	2	10	0	Unstarted	0	
Report 5	Report Changes	2	6	0	Unstarted	0	
Report 6	Live Report	2	4	0	Unstarted	0	
UC 9	Runtime Limit	2	12	0	Unstarted	0	
UC 10	Error Check	2	10	0	Unstarted	0	
UC 11	Secure Check	2	8	0	Unstarted	0	
UC 12	Subdomain Sort	2	14	0	Unstarted	0	
13	Login	1	2	2	Completed	1	1
14	Pause Scan	2	4	0	Unstarted	0	
15	Timer	2	6	0	Unstarted	0	
16	Stopwatch	2	2	0	Unstarted	0	
	Planned Total		178	92	**Actual Total**	24	27

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Members	Robin Mays, Thomas Couture, Matthew Powell, Lee Hall
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HOURS BY DEVELOPMENT ACTIVITY

Name	Requirements			Design / Prototype			Development / Code			Integrate / Test			Documentation			Totals		
	Cycle Plan	Week Actual	Cycle Total	Cycle Plan	Week Actual	Cycle Total	Cycle Plan	Week Actual	Cycle Total	Cycle Plan	Week Actual	Cycle Total	Cycle Plan	Week Actual	Cycle Total	Cycle Plan	Week Actual	Cycle Total
Robin Mays	4	2	5	5	2	2	17	2	2	3	0		4	0	0.5	33	6	9.5
Thomas Couture	4	2	4	5	2	4	17	4	4	3	0		4	1	3	33	9	15
Matthew Powell	4	2	5	4	2	4	13	0		3	0		4	0	0.5	28	4	9.5
Lee Hall	4	2	5	2	0	2	13	8	8	5	2	2	4	1	4	28	13	21
Totals:	16	8	19	16	6	12	60	14	14	14	2	2	16	2	8	122	32	55

HOURS BY USER STORY

Name	Crawler 1		Crawler 2		Report 1		Report 2		Report 3		Report 4		Report 5		Report 6		UC 9	
	This Week	This Cycle	This Week	This Cycle	This Week	This Cycle	This Week	This Cycle	This Week	This Cycle	This Week	This Cycle	This Week	This Cycle	This Week	This Cycle	This Week	This Cycle
Robin Mays					4	4												
Thomas Couture					6	8												
Matthew Powell			2	4														
Lee Hall	8	8		1		1												
Totals:	8	8	2	5	10	13	0	0	0	0	0	0	0	0	0	0	0	0

Name	UC 10		UC 11		UC 12		13		14		15		16		0		Totals	
	This Week	This Cycle	This Week	This Cycle	This Week	This Cycle	This Week	This Cycle	This Week	This Cycle	This Week	This Cycle	This Week	This Cycle	This Week	This Cycle	This Week	This Cycle
Robin Mays																	8	4
Thomas Couture																	6	8
Matthew Powell																	2	4
Lee Hall							1	1									9	11
Totals:	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	25	27

Accomplishments since last status report:

Completed first draft of Use Cases. Completed web crawler. Major work completed on UI (Enough to integrate working components). Design progress on Crawler 2.

Obstacles encountered since last status report:

Risks facing the project:

We could have library problems dealing with SSL pages. This can be mitigated by research, and is not a huge issue as it's a relatively low priority story. We could have communications problems between the report viewer and the web crawler. This would be a huge issue. A backup plan might be to use python to generate JSON directly from pickled object from the webcrawler, or potentially generate oneshot reports directly in the webcrawler, those these options are both less flexible.

Objectives for the next week:

Integrate webcrawler with the website. Finish creating the reports. Finish up and test Use Cases 1-4.

Notes:

SWE 3613 Timesheet

Project Name:	Forager - Group 4
Member:	Robin Mays
Week Ending:	30-Oct-2012

Team Member Work Summary

Day:	**Monday**	Task(s) performed:	
Date:	10/29/2012	Result:	
Hours Worked:	0	Problems encountered:	
Day:	**Tuesday**	Task(s) performed:	
Date:	10/30/2012	Result:	
Hours Worked:	0	Problems encountered:	
Day:	**Wednesday**	Task(s) performed:	
Date:	10/24/2012	Result:	
Hours Worked:	0	Problems encountered:	
Day:	**Thursday**	Task(s) performed:	Scrum Meeting, Use Cases
Date:	10/25/2012	Result:	Completed first draft of Use Cases
Hours Worked:	2	Problems encountered:	
Day:	**Friday**	Task(s) performed:	
Date:	10/26/2012	Result:	
Hours Worked:	0	Problems encountered:	
Day:	**Saturday**	Task(s) performed:	Design for UI
Date:	10/27/2012	Result:	Plans for main UI Flow
Hours Worked:	2	Problems encountered:	
Day:	**Sunday**	Task(s) performed:	UI coding
Date:	10/28/2012	Result:	Progress on Main Page
Hours Worked:	2	Problems encountered:	

SWE 3613 Timesheet

Project Name:	Forager - Group 4
Member:	Thomas Couture
Week Ending:	30-Oct-2012

Team Member Work Summary			
Day:	*Monday*	**Task(s) performed:**	
Date:	10/29/2012	**Result:**	
Hours Worked:	0	**Problems encountered:**	
Day:	*Tuesday*	**Task(s) performed:**	UI/Coding for Report 1/ Status report
Date:	10/30/2012	**Result:**	More UI progress, work towards report displaying
Hours Worked:	4	**Problems encountered:**	
Day:	*Wednesday*	**Task(s) performed:**	
Date:	10/24/2012	**Result:**	
Hours Worked:	0	**Problems encountered:**	
Day:	*Thursday*	**Task(s) performed:**	Scrum Meeting, Use Cases
Date:	10/25/2012	**Result:**	Completed first draft of Use Cases
Hours Worked:	2	**Problems encountered:**	
Day:	*Friday*	**Task(s) performed:**	
Date:	10/26/2012	**Result:**	
Hours Worked:	0	**Problems encountered:**	
Day:	*Saturday*	**Task(s) performed:**	
Date:	10/27/2012	**Result:**	
Hours Worked:		**Problems encountered:**	
Day:	*Sunday*	**Task(s) performed:**	UI Coding
Date:	10/28/2012	**Result:**	Progress towards main page, Reports page
Hours Worked:	3	**Problems encountered:**	

SWE 3613 Timesheet

Project Name:	Forager - Group 4
Member:	Matthew Powell
Week Ending:	30-Oct-2012

Team Member Work Summary			
Day:	**Monday**	Task(s) performed:	
Date:	10/29/2012	Result:	
Hours Worked:	0	Problems encountered:	
Day:	**Tuesday**	Task(s) performed:	Design Crawler 2
Date:	10/30/2012	Result:	
Hours Worked:	2	Problems encountered:	
Day:	**Wednesday**	Task(s) performed:	
Date:	10/24/2012	Result:	
Hours Worked:	0	Problems encountered:	
Day:	**Thursday**	Task(s) performed:	Use Case, Daily Scrum
Date:	10/25/2012	Result:	Completed first draft
Hours Worked:	2	Problems encountered:	
Day:	**Friday**	Task(s) performed:	
Date:	10/26/2012	Result:	
Hours Worked:	0	Problems encountered:	
Day:	**Saturday**	Task(s) performed:	
Date:	10/27/2012	Result:	
Hours Worked:	0	Problems encountered:	
Day:	**Sunday**	Task(s) performed:	
Date:	10/28/2012	Result:	
Hours Worked:	0	Problems encountered:	

SWE 3613 Timesheet

Project Name:	Forager - Group 4
Member:	Lee Hall
Week Ending:	30-Oct-2012

Team Member Work Summary				
Day:	*Monday*	**Task(s) performed:**	Testing	
Date:	10/29/2012	**Result:**	Removed some bugs in the web crawler	
Hours Worked:	2	**Problems encountered:**		
Day:	*Tuesday*	**Task(s) performed:**	Documentation	
Date:	10/30/2012	**Result:**	Weekly Status reports and meeting	
Hours Worked:	1	**Problems encountered:**		
Day:	*Wednesday*	**Task(s) performed:**		
Date:	10/24/2012	**Result:**		
Hours Worked:	0	**Problems encountered:**		
Day:	*Thursday*	**Task(s) performed:**	Documentation	
Date:	10/25/2012	**Result:**	Daily Scrum, Use cases	
Hours Worked:	2	**Problems encountered:**		
Day:	*Friday*	**Task(s) performed:**		
Date:	10/26/2012	**Result:**		
Hours Worked:	0	**Problems encountered:**		
Day:	*Saturday*	**Task(s) performed:**	Coding	
Date:	10/27/2012	**Result:**	Built Web Crawler, Use Case 1	
Hours Worked:	8	**Problems encountered:**		
Day:	*Sunday*	**Task(s) performed:**		
Date:	10/28/2012	**Result:**		
Hours Worked:	0	**Problems encountered:**		