SWE 3613 Status Report

Project Name	Forager - Group 4
Team Members	Robin Mays, Thomas Couture, Matthew Powell, Lee Hall
Week Ending:	11/13/2012
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 added features of the product working. We plan to include sorting, printing, and comparing of the reports. We plan to be able to start a new scan of something previously scanned. Features to limit the scan based on certain criteria. Ability to pause and stop the scan.

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 Crawler	2	20	5	Development	7	7
Crawler 2	Record Crawler Results	1	20	0	Completed	0	0
Report 1	Show Scan Results	2	30	4	Development	3	3
Report 2	Crawler Interaction	1	20		Completed	0	
Report 3	Sort Report	2	10	10	Unstarted	8	8
Report 4	Print Report	2	10	10	Unstarted	0	
Report 5	Multiple Report Changes	2	6	6	Unstarted	1	1
Report 6	Live Report	2	4	4	Unstarted	0	
Crawler 3	Runtime Limit	2	12	12	Unstarted	0	
Crawler 4	Error Check	2	10	10	Unstarted	5	5
SSL	Secure Check	2	8	8	Unstarted	0	
Report 7	Subdomain Sort	2	14	14	Unstarted	0	
Login	User Login	2	2	1	Completed	1	1
Crawler 5	Pause Scan	2	4	4	Unstarted	0	
Crawler 6	Timer	2	6	2	Unstarted	0	
Crawler 7	Stopwatch	2	2	2	Unstarted	0	
Planned Total		178	92	**Actual Total**		25	25

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HOURS BY DEVELOPMENT ACTIVITY

Name	Requirements			Design / Prototype			Development /			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	1	0		4	1	1	14	4	4	5	0		4	0.5	0.5	28	5.5	5.5
Thomas Couture	1	0		4	2	2	14	5	5	5	0		4	1	1	28	8	8
Matthew Powell	1	0		4	3	3	14	2	2	5	0		4	0		28	5	5
Lee Hall	1	0		4	1	1	14	5	5	5	2	2	4	0		28	8	8
Totals:	4	0	0	16	7	7	56	16	16	20	2	2	16	1.5	1.5	112		26.5

HOURS BY USER STORY

Name	Crawler 1		Crawler 2		Report 1		Report 2		Report 3		Report 4		Report 5		Report 6		Crawler 3	
	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					1	1			4	4								
Thomas Couture					2	2			4	4								
Matthew Powell																		
Lee Hall	7	7											1	1				
Totals:	7	7	0	0	3	3	0	0	8	8	0	0	1	1	0	0	0	0

Name	Crawler 4		SSL		Report 7		Login		Crawler 5		Crawler 6		Crawler 7		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																	5	5
Thomas Couture							1	1									7	7
Matthew Powell	5	5															5	5
Lee Hall																	8	8
Totals:	5	5	0	0	0	0	1	1	0	0	0	0	0	0	0	0	25	25

Accomplishments since last status report:

Login UI has been completed. Starting a scan UI has made progress. Web Crawler was reworked to pick up extra links that were missing. Table was updated to include a next page feature and to not include the 200 responses.

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:

Continue work on the UC's. Finish up all work on the webcrawler and get the table styled and completed. Make sure all sorting features are working. Start making progress on live reports and multiple report veiwing.

Notes:

Still waiting on the Scrum Master/Product Owner/Professor to look at the sprint backlog and give us feedback from cycle 1.

SWE 3613 Timesheet

Project Name:	Forager - Group 4
Member:	Robin Mays
Week Ending:	13-Nov-2012

Team Member Work Summary			
Day:	Monday	Task(s) performed:	UI Banner Update
Date:	11/12/2012	Result:	Completed jpeg for websie update
Hours Worked:	1	Problems encountered:	
Day:	Tuesday	Task(s) performed:	UI Updates/Login UI
Date:	11/13/2012	Result:	Completed Login UI and minor updates to UI
Hours Worked:	3	Problems encountered:	
Day:	Wednesday	Task(s) performed:	Meeting Minutes for Sprint Planning
Date:	11/7/2012	Result:	Took notes and wrote up Meeting minutes
Hours Worked:	1	Problems encountered:	
Day:	Thursday	Task(s) performed:	Design/Documentation
Date:	11/8/2012	Result:	Met and discussed further project goals
Hours Worked:	0.5	Problems encountered:	
Day:	Friday	Task(s) performed:	
Date:	11/9/2012	Result:	
Hours Worked:	0	Problems encountered:	
Day:	Saturday	Task(s) performed:	
Date:	11/10/2012	Result:	
Hours Worked:	0	Problems encountered:	
Day:	Sunday	Task(s) performed:	
Date:	11/11/2012	Result:	
Hours Worked:		Problems encountered:	

SWE 3613 Timesheet

Project Name:	Forager - Group 4
Member:	Thomas Couture
Week Ending:	13-Nov-2012

Team Member Work Summary			
Day:	**Monday**	Task(s) performed:	Start UI
Date:	11/12/2012	Result:	Basic UI for Start
Hours Worked:	1	Problems encountered:	
Day:	**Tuesday**	Task(s) performed:	Login UI, Banner Update, Weekly Status Report
Date:	11/13/2012	Result:	Login UI Complete, Banner updates, Table Updates
Hours Worked:	6.5	Problems encountered:	
Day:	**Wednesday**	Task(s) performed:	
Date:	11/7/2012	Result:	
Hours Worked:	0	Problems encountered:	
Day:	**Thursday**	Task(s) performed:	Design/Documentation
Date:	11/8/2012	Result:	Met and discussed further project goals
Hours Worked:	0.5	Problems encountered:	
Day:	**Friday**	Task(s) performed:	
Date:	11/9/2012	Result:	
Hours Worked:	0	Problems encountered:	
Day:	**Saturday**	Task(s) performed:	
Date:	11/10/2012	Result:	
Hours Worked:	0	Problems encountered:	
Day:	**Sunday**	Task(s) performed:	
Date:	11/11/2012	Result:	
Hours Worked:	0	Problems encountered:	

SWE 3613 Timesheet

Project Name:	Forager - Group 4
Member:	Matthew Powell
Week Ending:	13-Nov-2012

Team Member Work Summary			
Day:	**Monday**	Task(s) performed:	UC Crawler 4 Design and Code
Date:	11/12/2012	Result:	Designed and code in process
Hours Worked:	4	Problems encountered:	
Day:	**Tuesday**	Task(s) performed:	Design/Documentation
Date:	11/13/2012	Result:	Met and discussed further project goals
Hours Worked:	0.5	Problems encountered:	
Day:	**Wednesday**	Task(s) performed:	
Date:	11/7/2012	Result:	
Hours Worked:	0	Problems encountered:	
Day:	**Thursday**	Task(s) performed:	Design/Documentation
Date:	11/8/2012	Result:	Met and discussed further project goals
Hours Worked:	0.5	Problems encountered:	
Day:	**Friday**	Task(s) performed:	
Date:	11/9/2012	Result:	
Hours Worked:	0	Problems encountered:	
Day:	**Saturday**	Task(s) performed:	
Date:	11/10/2012	Result:	
Hours Worked:	0	Problems encountered:	
Day:	**Sunday**	Task(s) performed:	
Date:	11/11/2012	Result:	
Hours Worked:	0	Problems encountered:	

SWE 3613 Timesheet

Project Name:	Forager - Group 4
Member:	Lee Hall
Week Ending:	13-Nov-2012

Team Member Work Summary			
Day:	**Monday**	Task(s) performed:	Testing, Coding
Date:	11/12/2012	Result:	Debugged crawler-1 to retrive more results
Hours Worked:	5	Problems encountered:	Inlined images on pages and invalid html
Day:	**Tuesday**	Task(s) performed:	Design/Documentation
Date:	11/13/2012	Result:	Met and discussed further project goals
Hours Worked:	0.5	Problems encountered:	
Day:	**Wednesday**	Task(s) performed:	
Date:	11/7/2012	Result:	
Hours Worked:	0	Problems encountered:	
Day:	**Thursday**	Task(s) performed:	Design/Documentation
Date:	11/8/2012	Result:	Met and discussed further project goals
Hours Worked:	0.5	Problems encountered:	
Day:	**Friday**	Task(s) performed:	
Date:	11/9/2012	Result:	
Hours Worked:	0	Problems encountered:	
Day:	**Saturday**	Task(s) performed:	Testing, Coding
Date:	11/10/2012	Result:	Debugged crawler-1 to retrive more results
Hours Worked:	2	Problems encountered:	There are URI schemes that we cannot check (mms://)
Day:	**Sunday**	Task(s) performed:	
Date:	11/11/2012	Result:	
Hours Worked:	0	Problems encountered:	