SWE 3613 Status Report

IMPORTANT: File naming instructions

Name this file in the following manner: YYYYMMDD_TEAM_NAME_HERE.pdf

Example: 20120911_Group1.pdf

| Project Name | Forager - Group 4 | |
|-----------------|---|--|
| Team Members | Robin Mays, Thomas Couture, Matthew Powell, Lee Hall | |
| Week Ending: | 11/29/2012 | |
| Cycle | Cycle 1 | |
| System Metaphor | The system is designed to check through the entire SPSU domain and return a detailed rep dead links, missing images, scripts, and css files. All reports created should be stored and These reports should also be sortable to make it easier to find certain reports, as well as co differences between them. It was also include features such as pausing, stoping, or restrict | accessable through an easy to use user interface. omparable to each other to check and see the |
| Cycle Intent | The intent of this cycle is to get the added features of the product working. We plan to inclu We plan to be able to start a new scan of something previously scanned. Features to limit t and stop the scan. | de sorting, printing, and comparing of the reports. he scan based on certain criteria. Ability to pause |

| | | | Planned | | Actual | | | | |
|-----------|-------------------------|------------------------------|---------------------|--------------------------------|--------------|-------------------------------|----------------|--|--|
| ID | Use Case Name | 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 | Completed | 7 | 15 | | |
| Crawler 2 | Record Crawler Results | 1 | 20 | 0 | Completed | 0 | 15 | | |
| Report 1 | Show Scan Results | 2 | 30 | 4 | Testing | 4 | 33.5 | | |
| Report 2 | Crawler Interaction | 1 | 20 | | Completed | 0 | 9 | | |
| Report 3 | Sort Report | 2 | 10 | 10 | Completed | 10 | 10 | | |
| Report 4 | Print Report | 2 | 10 | 10 | Development | 7 | 7 | | |
| Report 5 | Multiple Report Changes | 2 | 6 | 6 | Testing | 8 | 8 | | |
| Report 6 | Live Report | 2 | 4 | 4 | Development | 7 | 7 | | |
| Crawler 3 | Runtime Limit | 2 | 12 | 12 | Testing | 9.5 | 9.5 | | |
| Crawler 4 | Error Check | 2 | 10 | 10 | Testing | 10.5 | 10.5 | | |
| SSL | Secure Check | 2 | 8 | 8 | Testing | 0.5 | 0.5 | | |
| Report 7 | Subdomain Sort | 2 | 14 | 14 | Development | 9.5 | 9.5 | | |
| Login | User Login | 2 | 2 | 1 | Completed | 1.5 | 2.5 | | |
| Crawler 5 | Pause Scan | 2 | 4 | 4 | Testing | 11.5 | 11.5 | | |
| Crawler 6 | Timer | 2 | 6 | 2 | Testing | 1 | 1 | | |
| Crawler 7 | Stopwatch | 2 | 2 | 2 | Testing | 1 | 1 | | |
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| | Plan | ned Total | 178 | 92 | Actual Total | 88 | 150.5 | | |

SWE 3613 Status Report

| Date | 11/29/2012 |
|---------|--|
| Members | Robin Mays, Thomas Couture, Matthew Powell, Lee Hall |
| Project | Forager - Group 4 |

| | | HOURS BY DEVELOPMENT ACTIVITY | | | | | | | | | | | | | | | | |
|----------------|-------|-------------------------------|-------|-------|----------|-------|-------|--------|-------|------------------|--------|---------------|-------|--------|--------|-------|--------|-------|
| | Red | quireme | ents | Desig | n / Prot | otype | Dev | elopme | ent / | Integrate / Test | | Documentation | | tion | Totals | | | |
| | Cycle | Week | Cycle | Cycle | Week | Cycle | Cycle | Week | Cycle | Cycle | Week | Cycle | Cycle | Week | Cycle | Cycle | Week | Cycle |
| Name | Plan | Actual | Total | Plan | Actual | Total | Plan | Actual | Total | Plan | Actual | Total | Plan | Actual | Total | Plan | Actual | Total |
| Robin Mays | 0 | 0 | 0 | 4 | 0 | 2 | 14 | 0 | 14 | 5 | 0 | 2 | 5 | 3 | 4.5 | 28 | 3 | 22.5 |
| Thomas Couture | 0 | 0 | 0 | 4 | 0 | 3 | 14 | 0 | 16 | 5 | 0 | 2 | 5 | 3 | 7 | 28 | 3 | 28 |
| Matthew Powell | 0 | 0 | 0 | 4 | 0 | 3 | 14 | 0 | 13 | 5 | 0 | 5 | 5 | 5 | 7.5 | 28 | 5 | 28.5 |
| Lee Hall | 0 | 0 | 0 | 4 | 0 | 3 | 14 | 0 | 19 | 5 | 0 | 6 | 5 | 3 | 5.5 | 28 | 3 | 33.5 |
| Totals: | 0 | 0 | 0 | 16 | 0 | 11 | 56 | 0 | 62 | 20 | 0 | 15 | 20 | 14 | 24.5 | 112 | 14 | 112.5 |

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|----------------|------|---------------------|------|--------|------|-------|------|---------|------|-------|------|--------|------|--------|------|-------|------|--------|
| | | HOURS BY USER STORY | | | | | | | | | | | | | | | | |
| | Crav | vler 1 | Crav | vler 2 | Rep | ort 1 | Rep | ort 2 | Rep | ort 3 | Rep | ort 4 | Rep | ort 5 | Rep | ort 6 | Crav | vler 3 |
| | This | This | This | This | This | This | This | This | This | This | This | This | This | This | This | This | This | This |
| Name | Week | Cycle | Week | Cycle | Week | Cycle | Week | Cycle | Week | Cycle | Week | Cycle | Week | Cycle | Week | Cycle | Week | Cycle |
| Robin Mays | | | | | 0 | 2 | | | 0 | 6 | 0 | 4 | 0 | 1 | | | | |
| Thomas Couture | | | | | 0 | 2 | | | 0 | 4 | 0 | 3 | 0 | 6 | | | | |
| Matthew Powell | | | | | | | | | | | | | | | | | 0 | 7.5 |
| Lee Hall | 0 | 7 | | | | | | | | | | | 0 | 1 | 0 | 7 | 0 | 2 |
| Totals: | 0 | 7 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 10 | 0 | 7 | 0 | 8 | 0 | 7 | 0 | 9.5 |
| | Crav | vler 4 | S | SL | Rep | ort 7 | Lo | gin | Craw | ler 5 | Crav | vler 6 | Crav | vler 7 | (|) | Tot | tals |
| | This | This | This | This | This | This | This | This | This | This | This | This | This | This | This | This | This | This |
| | Week | Cycle | Week | Cycle | Week | Cycle | Week | Cycle | Week | Cycle | Week | Cycle | Week | Cycle | Week | Cycle | Week | Cycle |
| Robin Mays | | | | | 0 | 4 | | | | | 0 | 0.5 | 0 | 0.5 | | | 0 | 18 |
| Thomas Couture | | | | | 0 | 5 | 0 | 1 | | | | | | | | | 0 | 21 |
| Matthew Powell | 0 | 10.5 | 0 | 0.5 | 0 | 0.5 | 0 | 0.5 | 0 | 0.5 | 0 | 0.5 | 0 | 0.5 | | | 0 | 21 |
| 1 11-11 | | | | | | | | | 0 | 11 | | | | | | | 0 | 28 |
| Lee Hall | | | | | | | | | • | | | | | | | | _ | |

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|-----------------------|--------------------|----------------|--|--|--|---|--|
| Accomplishment | s since last statu | us report: | | | | | |
| Completed the Final R | eport | | | | | | |
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| Obataalaa anaasii | | | | | | | |
| Obstacles encou | ntered since last | status report. | | | | | |
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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: | | | | | | |
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| Notes: | | | | | | |

| Project Name: | Forager - Group 4 | | | | | |
|---------------|-------------------|--|--|--|--|--|
| Member: | Robin Mays | | | | | |
| Week Ending: | 29-Nov-2012 | | | | | |

| | | Team | Member Work Summary |
|------------------|------------|-----------------------|-----------------------------------|
| Day: | Monday | Task(s) performed: | |
| Date: | 11/26/2012 | Result: | |
| Hours Worked: | | Problems encountered: | |
| Day: | Tuesday | Task(s) performed: | |
| Date: | 11/27/2012 | Result: | |
| Hours Worked: | | Problems encountered: | |
| Day: | Wednesday | Task(s) performed: | Final Progress Report |
| Date: | 11/28/2012 | Result: | Worked on Power Point,Intro, Reqs |
| Hours Worked: | 2 | Problems encountered: | |
| Day: | Thursday | Task(s) performed: | Final Progress Report |
| Date: | 11/29/2012 | Result: | Finishing touches and submition |
| Hours Worked: | 1 | Problems encountered: | |
| Day: | Friday | Task(s) performed: | |
| Date: | 11/23/2012 | Result: | |
| Hours Worked: | 0 | Problems encountered: | |
| Day: | Saturday | Task(s) performed: | |
| Date: | 11/24/2012 | Result: | |
| Hours Worked: | 0 | Problems encountered: | |
| Day: | Sunday | Task(s) performed: | |
| Date: | 11/25/2012 | Result: | |
| Hours Worked: | | Problems encountered: | |

| Project Name: | Forager - Group 4 | | | | | |
|---------------|-------------------|--|--|--|--|--|
| Member: | Thomas Couture | | | | | |
| Week Ending: | 29-Nov-2012 | | | | | |

| | Team Member Work Summary | | | | | | | | |
|------------------|--------------------------|-----------------------|-------------------------------------|--|--|--|--|--|--|
| Day: | Monday | Task(s) performed: | | | | | | | |
| Date: | 11/26/2012 | Result: | | | | | | | |
| Hours Worked: | | Problems encountered: | | | | | | | |
| Day: | Tuesday | Task(s) performed: | | | | | | | |
| Date: | 11/27/2012 | Result: | | | | | | | |
| Hours Worked: | | Problems encountered: | | | | | | | |
| Day: | Wednesday | Task(s) performed: | Final Progress Report | | | | | | |
| Date: | 11/28/2012 | Result: | Worked on Status Reports, Burndowns | | | | | | |
| Hours Worked: | 2 | Problems encountered: | | | | | | | |
| Day: | Thursday | Task(s) performed: | Final Progress Report | | | | | | |
| Date: | 11/29/2012 | Result: | Finishing touches and submition | | | | | | |
| Hours Worked: | 1 | Problems encountered: | | | | | | | |
| Day: | Friday | Task(s) performed: | | | | | | | |
| Date: | 11/23/2012 | Result: | | | | | | | |
| Hours Worked: | 0 | Problems encountered: | | | | | | | |
| Day: | Saturday | Task(s) performed: | | | | | | | |
| Date: | 11/24/2012 | Result: | | | | | | | |
| Hours Worked: | 0 | Problems encountered: | | | | | | | |
| Day: | Sunday | Task(s) performed: | | | | | | | |
| Date: | 11/25/2012 | Result: | | | | | | | |
| Hours Worked: | | Problems encountered: | | | | | | | |

| Project Name: | Forager - Group 4 |
|---------------|-------------------|
| Member: | Matthew Powell |
| Week Ending: | 29-Nov-2012 |

| Team Member Work Summary | | | | | | | |
|--------------------------|------------|-----------------------|--|--|--|--|--|
| Day: | Monday | Task(s) performed: | | | | | |
| Date: | 11/26/2012 | Result: | | | | | |
| Hours Worked: | 0 | Problems encountered: | | | | | |
| Day: | Tuesday | Task(s) performed: | | | | | |
| Date: | 11/27/2012 | Result: | | | | | |
| Hours Worked: | 0 | Problems encountered: | | | | | |
| Day: | Wednesday | Task(s) performed: | | | | | |
| Date: | 11/28/2012 | Result: | | | | | |
| Hours Worked: | 0 | Problems encountered: | | | | | |
| Day: | Thursday | Task(s) performed: | Final Report | | | | |
| Date: | 11/29/2012 | Result: | Testing Plan, Post Mortem, Power Point | | | | |
| Hours Worked: | 5 | Problems encountered: | | | | | |
| Day: | Friday | Task(s) performed: | | | | | |
| Date: | 11/23/2012 | Result: | | | | | |
| Hours Worked: | 0 | Problems encountered: | | | | | |
| Day: | Saturday | Task(s) performed: | | | | | |
| Date: | 11/24/2012 | Result: | | | | | |
| Hours Worked: | 0 | Problems encountered: | | | | | |
| Day: | Sunday | Task(s) performed: | | | | | |
| Date: | 11/25/2012 | Result: | | | | | |
| Hours Worked: | 0 | Problems encountered: | | | | | |

| Project Name: Forager - Group 4 | |
|---------------------------------|-------------|
| Member: | Lee Hall |
| Week Ending: | 29-Nov-2012 |

| Team Member Work Summary | | | | | | |
|--------------------------|------------|-----------------------|-------------------------|--|--|--|
| Day: | Monday | Task(s) performed: | | | | |
| Date: | 11/26/2012 | Result: | | | | |
| Hours Worked: | 0 | Problems encountered: | | | | |
| Day: | Tuesday | Task(s) performed: | | | | |
| Date: | 11/27/2012 | Result: | | | | |
| Hours Worked: | 0 | Problems encountered: | | | | |
| Day: | Wednesday | Task(s) performed: | Final Documentation | | | |
| Date: | 11/28/2012 | Result: | Risk Mitigation, Design | | | |
| Hours Worked: | 3 | Problems encountered: | | | | |
| Day: | Thursday | Task(s) performed: | | | | |
| Date: | 11/29/2012 | Result: | | | | |
| Hours Worked: | 0 | Problems encountered: | | | | |
| Day: | Friday | Task(s) performed: | | | | |
| Date: | 11/23/2012 | Result: | | | | |
| Hours Worked: | 0 | Problems encountered: | | | | |
| Day: | Saturday | Task(s) performed: | | | | |
| Date: | 11/24/2012 | Result: | | | | |
| Hours Worked: | 0 | Problems encountered: | | | | |
| Day: | Sunday | Task(s) performed: | | | | |
| Date: | 11/25/2012 | Result: | | | | |
| Hours Worked: | 0 | Problems encountered: | | | | |



