

# Progress Report – Webpage Sprint

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University of Alberta – CMPUT 401 – Winter 2013 – BioMembranes

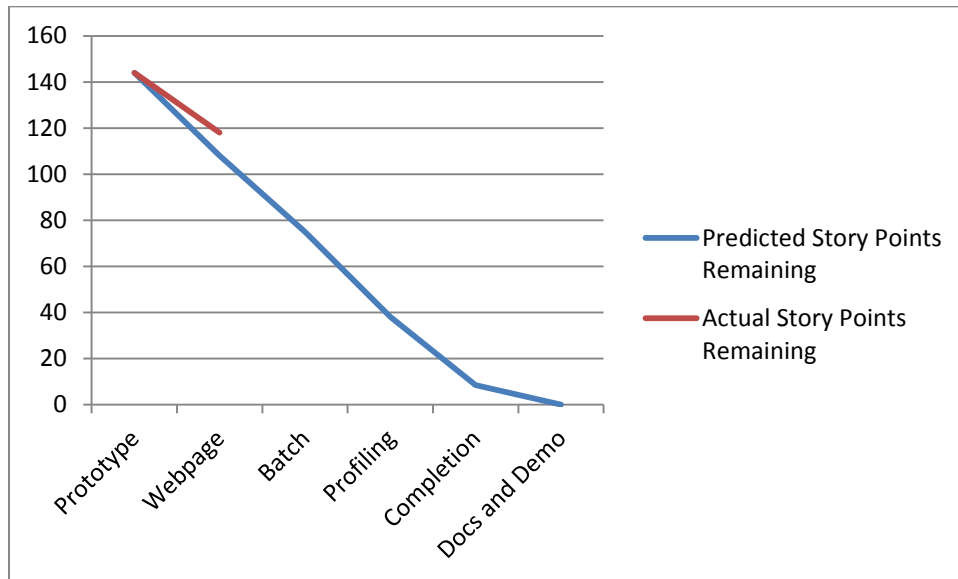
## Sprint Backlog

Items which were not completed and deferred to the next sprint are shown *italicized and in red*.

| Task  | Story Points | Assigned To |
|---|--------------|-------------|
| Web – Django Models                                     | 3            | Cameron     |
| <i>Web – Upload Form</i>                                | 1            | Richard     |
| Web – Queue and Run Task                                | 3            | Cameron     |
| <i>Web – Display Results</i>                            | 3            | James       |
| Web – ICS Program View                                  | 3            | James       |
| Backend – Refactor Initial Prototype / Proof of Concept | 0.5          | Omar        |
| Backend – Add Unit Tests                                | 3            | Omar, Glen  |
| Backend – Add Image Formats                             | 3            | Omar, Glen  |
| Backend – Add support for channel separated images      | 0.5          | Cameron     |
| <i>Local GUI – Load Images</i>                          | 1            | Richard     |
| Local GUI – Basic GUI in place                          | 3            | Nick        |
| <i>Local GUI – Call the backend</i>                     | 1            | Nick        |
| <i>Local GUI – Display results</i>                      | 1            | Richard     |
| <i>Integration Tests Part 1</i>                         | 3            | Glen        |
| Requirements Technical Review – Findings Report         | 5            | Everyone    |
| Requirements Technical Review – 25 Minute Meetings      | 1            | Everyone    |
| Update Documents  | 1            | Nick        |

Of the **36** story points in this sprint, **26** were completed and **10** were not completed. This means that **28%** of the story points were deferred to the Batch sprint.

## Burn-Down Chart



## Hours Breakdown (Webpage Sprint)

| Team Member | Hours Breakdown  |
|-------------|--|
| Glen        | 3 (EPL Doc)<br>+ 4 (Command Line Interface updates)<br>+ 2 (Acceptance Tests)<br>+ 0.5 (Integration Tests)<br>+ 1.5 (Expanding Image Formats)<br>+ 0 (Unit tests - didn't get done)<br><hr/> Total: 11 hours |
| Nick        | 5 (Local GUI Storyboard)<br>+ 5 (EPL Requirements Technical Review)<br>+ 1 (Creating basic local GUI)<br>+ 1 (Progress Report)<br><hr/> Total: 12 hours  |
| Omar        | 10 (Batch Work)<br>+ 4 (Misc. Backend Tasks)<br><hr/> Total: 14 hours  |
| Richard     | 1 (Local GUI Tasks)<br><hr/> Total: 1 hour   |
| Cameron     | 3 (Django)<br>+ 2 (Celery)<br>+ 1 (Image Reader)<br><hr/> Total: 6 hours   |

|       |   |
|-------|---|
| James | <div data-bbox="812 182 1443 231">8 (Web UI)</div> <div data-bbox="812 231 1443 277">Total: 8 hours</div> |
|-------|---|

Total hours: 52