

# Progress Report II – Batch 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*. Items which were completed but belong to future sprints are shown *italicized and in green*.

### Items from previous sprint(s):

Task	Story Points	Assigned To	Completed By
Web – Upload Form	1	Richard	James, Cameron
<i>Web – Display Results</i>	<i>3</i>	<i>James</i>	
Local GUI – Load Images	1	Richard	Nick
Local GUI – Call Backend	1	Nick	Nick
<i>Local GUI – Display Results</i>	<i>1</i>	<i>Richard</i>	
Integration Tests (Part 1)	3	Glen	Glen

### Items in current sprint:

Task	Story Points	Assigned To	Completed By
Backend – Batch Processing	8	Glen, Cameron	Omar
<i>Web – Batch Processing View</i>	<i>8</i>	<i>James, Richard</i>	
<i>GUI – Batch Processing</i>	<i>8</i>	<i>Omar, Nick</i>	
Acceptance Tests Part 2	5	Glen	Glen
Requirements Technical Review – Repair	3	Nick, Richard	Nick, Richard
Update Documents	1	Nick	Nick

### Items from future sprints:

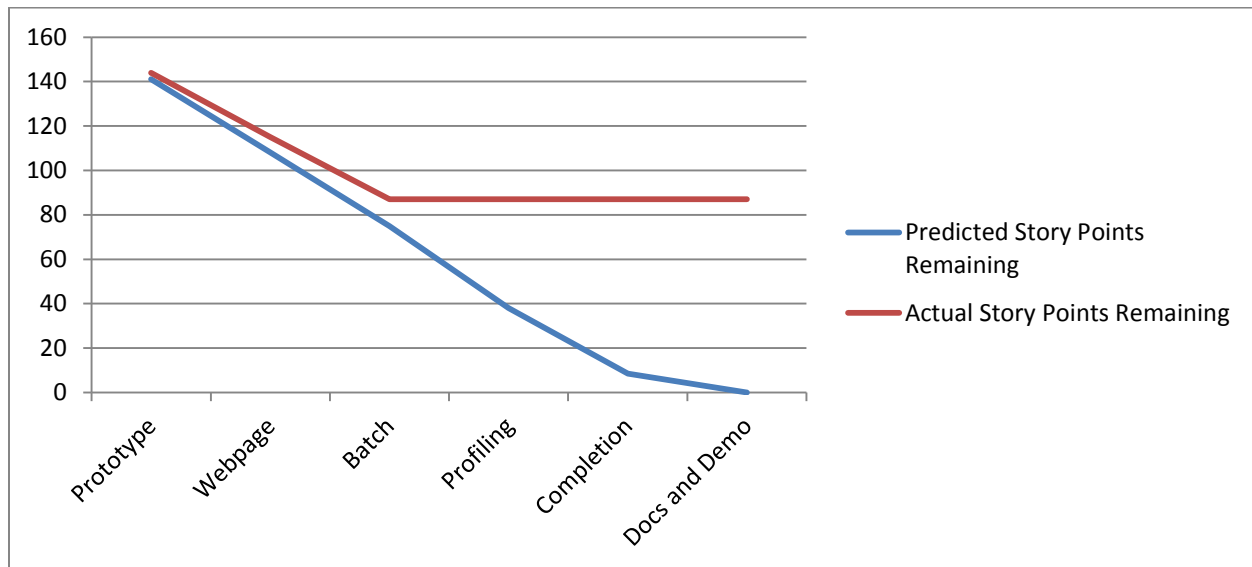
Task	Story Points	Assigned To	Completed By
<i>Backend – Profiling</i>	<i>5</i>	<i>Omar</i>	<i>Omar</i>

This sprint was expected to contain **33** story points, but it actually contained **43** due to items deferred to from previous sprints. This means the sprint is **1.3 times** larger than expected.

Of the **43** story points in this sprint, **28** were completed and **20** were not completed. This means that **47%** of the story points were deferred to the Completion sprint. (Because of time constraints and organization issues, the profiling sprint was canceled and all its tasks have been moved to the Completion sprint.)

So far, **83.5** of the **170.5** planned story points are complete, meaning the project is about **49%** complete.

## Burn-Down Chart



## Hours Breakdown

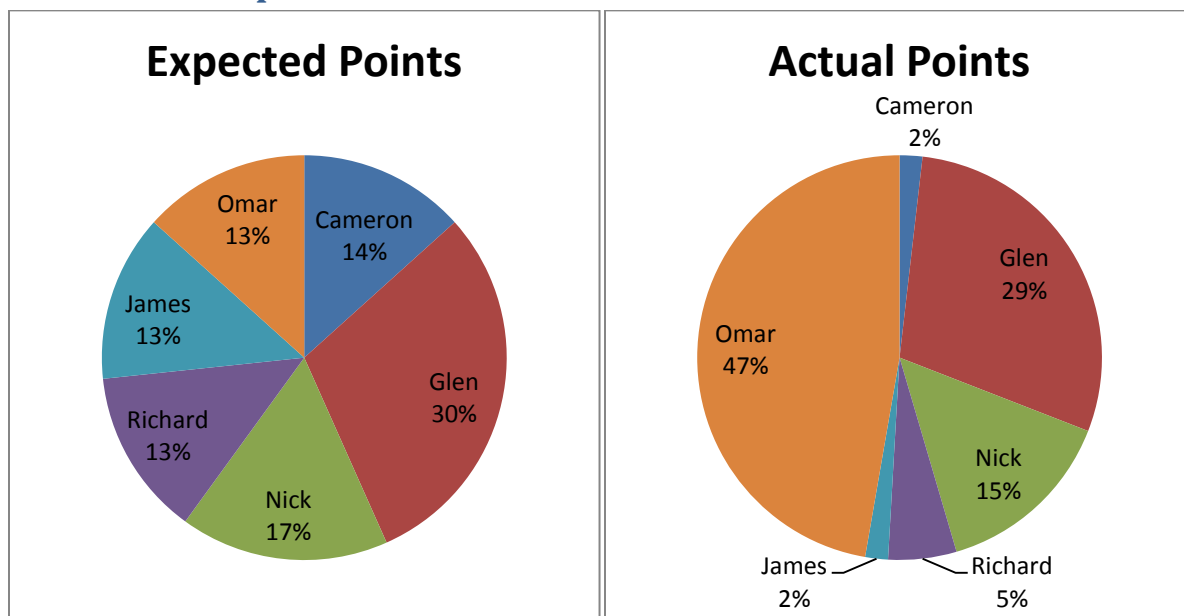
Team Member	Hours Breakdown
Glen	28.5 (Backend, Midend, Management) Total: 28.5 hours
Nick	2 (Repairs) + 16 (Local GUI Design) + 21 (Calling Backend) + 2.5 (Progress Report & Documentation) Total: 41.5 hours
Omar	14 (Backend/Midend) Total: 14 hours
Richard	8 (Misc. Local GUI Tasks) Total: 8 hours
Cameron	15 (Web GUI)

	Total: 15 hours
James	3 (Program View) + 3 (Django Refactoring) + 5 (Django Upload Forms) + 2 (Data Passing between Views) + 3 (Refactoring Web Code)
	Total: 16 hours

**Total Hours Spent: 122**

**24** story points were completed in **122** hours. This means that each story point took **5.1** hours on average to complete, which means story points were completed at about half the rate of the Webpage sprint.

### Contributions per Member



Member	Expected Points	Actual Points
Cameron	4	0.5
Glen	9	8
Nick	5	4
Richard	4	1.5
James	4	0.5
Omar	4	13

Hours per Member

