Progress Report III – Completion Sprint

University of Alberta – CMPUT 401 – Winter 2013 – BioMembranes

Sprint Backlog

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

Items from previous sprint(s):

Task	Story Points	Assigned To	Completed By
Web – Display Results	3	James	James
Web – Batch Processing View	8	James, Richard	James
GUI – Batch Processing View	8	Omar, Nick	Nick
Backend – Profiling	5	Omar	Omar
Web – Better Batch	5	James	James
GUI – Refinement	5	Nick	Nick
Web – Refinement	13	Cameron, James, Richard	Cameron, James
Final Integration Tests	8	Glen	Glen
Update Documentation	1	Nick	Nick

Items in current sprint:

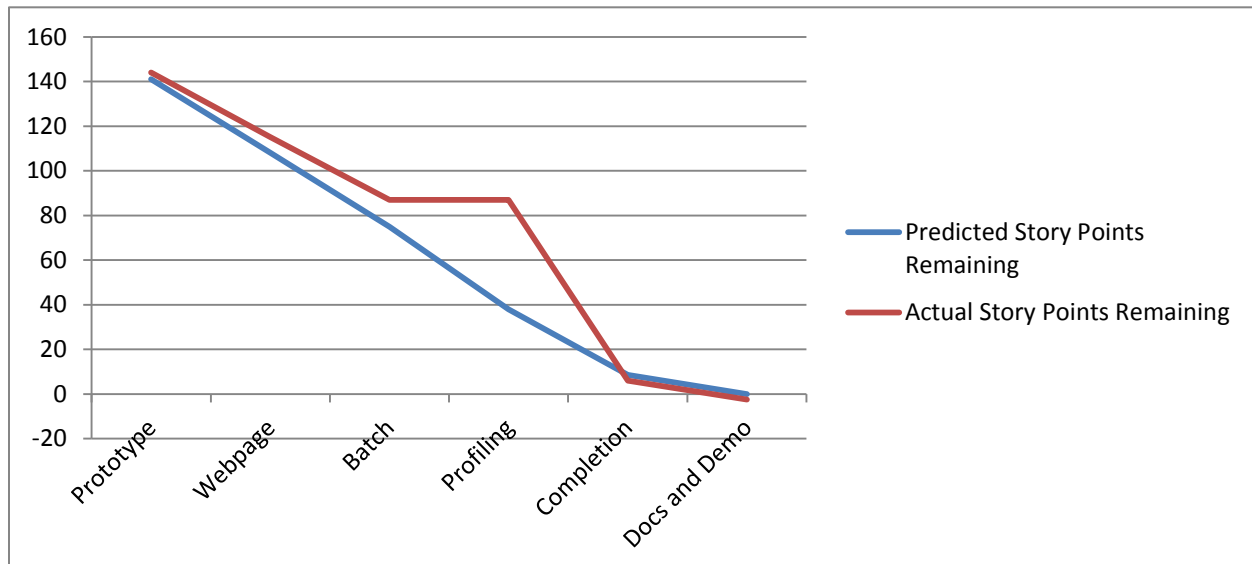| Task	Story Points	Assigned To	Completed By
Backend – Complete	3	Glen, Omar	Glen
Web – Complete	3	James, Cameron	James, Cameron
GUI – Complete	3	Nick	Nick
Acceptance Test Document – Introduction	1	Glen	Glen
Acceptance Test Document – Installation Document	3	Glen	Glen
Acceptance Test Document – System Tests	3	Glen	Glen
Acceptance Test Document – Support Contact	1	Glen	Glen
User Manual – Online Manual	3	Omar, Richard, Nick	James, Cameron

User Manual – Offline Manual	3	Richard, Cameron, James	Nick, James, Cameron
Presentation – 3 to 5 min. demo video	*1*	*Cameron*	
Presentation – Product Overview	0.5	Richard	Nick, Richard
Presentation – Example User Scenarios	*0.5*	*Nick*	
Presentation – Chosen Architecture	*0.5*	*James*	
Presentation – Implementation Challenges	0.5	James	Nick, Richard
Presentation – Management Challenges	0.5	Omar	Nick, Richard
Presentation – Lessons Learned	0.5	Omar	Nick, Richard
Future Work Document – Dropped Features	*0.5*	*James*	
Future Work Document – Non-Functionality (if any)	*1*	*Nick*	
Future Work Document – Lessons Learned	*0.5*	*Cameron*	

This sprint was expected to contain **29.5** story points, but it actually contains **85.5** due to items deferred from previous sprints. This means the sprint is **2.9 times** larger than expected.

Of the **85.5** story points in this sprint, **81** were completed and **4.5** were not completed. This means that **5%** of the story points were deferred to the Completion sprint.

So far, **164.5** of the **170.5** planned story points are complete, meaning the project is about **96%** complete.
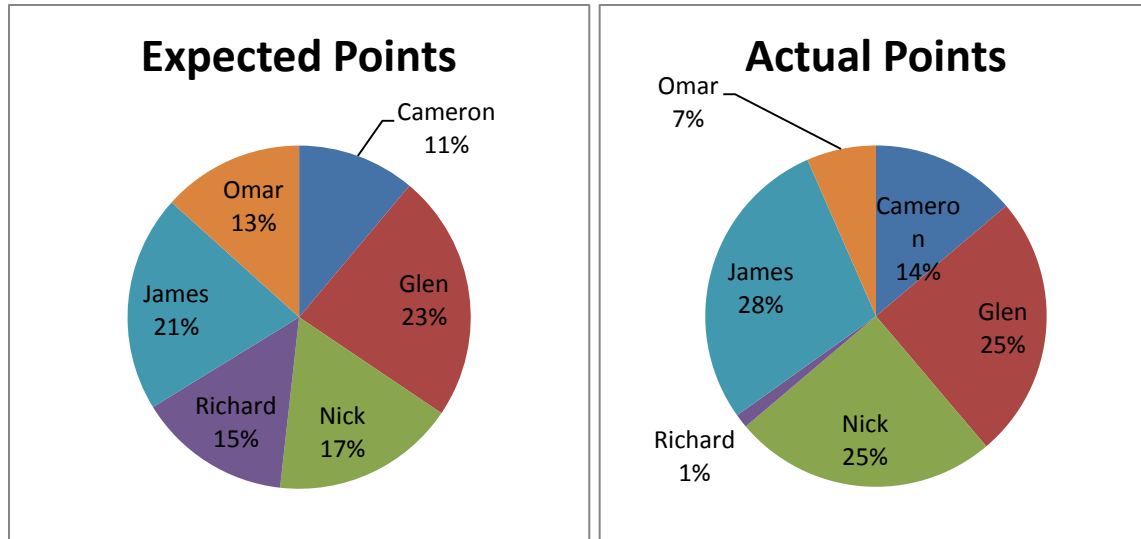
Burn-Down Chart

Hours Breakdown

Team Member	Hours Breakdown
Glen	24.5 (Midend, Documentation, Windows Build Process, Issue Tracking)
	Total: 24.5 hours
Nick	1 (GUI Fine-Tuning)
	+ 6 (Graph Integration)
	+ 21.5 (Bug Fixes & Issue Implementation)
	+ 1 (Graph Zooming)
	+ 1.5 (Graph Exporting)
	+ 2 (Text File Exporting)
	+ 4 (Batch Interface)
	+ 1 (Refactoring)
	+ 8.5 (Documentation)
	+ 1 (Progress Report III)
	Total: 47.5 hours
Omar	15 (Backend & Profiling)
	Total: 15 hours
Richard	8 (Documentation)
	Total: 8 hours
Cameron	30 (Web GUI)
	Total: 30 hours
James	11.5 (Group Crunch Session)
	+ 23.5 (Web GUI)
	+ 2 (Feature Attempt)

	Total: 37 hours

Total Hours Spent: 162

Contributions per Member

Member	Expected Points	Actual Points
Cameron	8.33	10.5
Glen	17.5	19
Nick	13	19
Richard	10.83	1
James	15.33	21.5
Omar	10	5

Hours per Member