

Sprint 6 Report

November 20 – November 24

Used Product Backlog Version: v3

Team Members:

- Alexander Greff (greffal1) alex.greff@mail.utoronto.ca
- Saad Syed Ali (alisaad2) saadsyed.ali@mail.utoronto.ca
- Mohammed Osumah (osumahmo) mohammed.osumah@mail.utoronto.ca
- Gyeongwon Choi (choigyeo) gyeongwon.choi@mail.utoronto.ca

Table of Contents

- [Sprint Objectives](#)
- [Planned Tasks to Complete](#)
- [Sprint Plan](#)
- [Sprint Execution](#)
- [Sprint Burndown](#)

Sprint Objectives

The objectives for this sprint were to finish all the report implementations and to refactor and reformat any code that needs it in order to prepare the project for production

Planned Tasks to Complete

U7	T11: Develop an assortment of report presets to meet some of the client's research questions <ul style="list-style-type: none">Use the report system from T7, the template system from T8 and the database retrieval system from T9 make customized presets that meet some of the client's research questions	5	T7, T8, T9
U10	T16: Document, format and refactor (if needed) the source code for the template parser system.	3	T5
	T17: Ensure that all unit/integration tests for the template parser system are complete and well-written.	4	T5
	T18: Document, format and refactor (if needed) the source code for the database connection system.	3	T6
	T19: Ensure that all unit/integration tests for the database connection system are complete and well-written.	4	T6
	T20: Document, format and refactor (if needed) the source code for the report generation system and report implementations.	3	T7, T8, T9, T10, T11
	T21: Ensure that all unit/integration tests for the report generation system as well as the report implementations are complete and well-written.	4	T7, T8, T9, T10, T11
	T22: Document, format and refactor (if needed) the source code for the upload and report generation graphical interface systems.	3	T13, T15
	T23: Ensure that all unit/integration tests for the upload and report generation graphical interface systems are complete and well-written.	4	T13, T15

Sprint Plan

Sprint 6 Plan (Nov 20 - Nov 24)									
A = Alex, M = Mo, S = Saad, W = Won									
Sprint Velocity: 1 story point / day									
Note: bracketed dependencies mean "recommended"									
User Stories	Tasks	Dependencies	Story Points	Day 1	Day 2	Day 3	Day 4	Day 5	Completed
U7	T11	T7, T8, T9	1	A:1					X
U10	T17	T5	3	W:1	W:1	W:1			X
	T19	T6	2	M:2	M:2				X
	T20	T7, T8, T9, T10, T11	1		A:1				X
	T21	T7, T8, T9, T10, T11	4			A:1	A:1	A:2	X
	T23	T13, T15	3	S:1	S:1	S:1			X

Sprint Execution

Sprint 6 Execution (Nov 20 - Nov 24)									
A = Alex, M = Mo, S = Saad, W = Won									
Sprint Velocity: 1 story point / day									
Note: bracketed dependencies mean "recommended"									
User Stories	Tasks	Dependencies	Story Points	Day 1	Day 2	Day 3	Day 4	Day 5	Completed
U7	T11	T7, T8, T9	1					A:1	X
U10	T17	T5	3			W:1	W:1	W:1	X
	T19	T6	2				M:2	M:2	X
	T20	T7, T8, T9, T10, T11	1	A:1					X
	T21	T7, T8, T9, T10, T11	4		A:1	A:1	A:2		X
	T23	T13, T15	3		S:1	S:1	S:1		X

Changes from Planning to Execution:

- None

Sprint Burndown

Sprint 6 Burndown						
Days	0	1	2	3	4	5
Provisial (in story points)	14	13	10	4	4	0
Actual (in story points)	14	13	13	13	6	0

