Sprint 5 Report

Sprint Backlog

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Product Backlog

Some user stories were removed this sprint. The .pdf report generation user story was removed since the .csv report generation user story was added last sprint and the user story to build queries was removed since we found that it would be difficult and unreasonable to implement since each example template has about 100 columns.

All versions of our personas and user stories can be found in the **Team7** repository in the **product_backlog** folder.

For live updates of our product backlog, our Trello board can be found at:

> https://trello.com/b/mjnsukwq/project

Tasks

Task: 24 --------------------------------------- Story Points: 10----------------------- Dependencies: None

Set up the class and framework for reading from Excel files

Task: 33 --------------------------------------- Story Points: 2------------------------ Dependencies: None

Add more text fields to the create account panel to accommodate for user's role, phone, etc.

Task: 34 --------------------------------------- Story Points: 1------------------------ Dependencies: None

Link the additional fields on the GUI to the database

Task: 35 --------------------------------------- Story Points: 1------------------------ Dependencies: None

Link the upload template GUI to the database

Task: 36 --------------------------------------- Story Points: 1------------------------ Dependencies: None

Link the download template GUI to the database

Task: 37 --------------------------------------- Story Points: 2------------------------ Dependencies: None

Link select corresponding template while uploading data GUI to the database

Task: 38 --------------------------------------- Story Points: 4---------------------- Dependencies: Task 24

GUI for a UTSC user to view all data. User selects the table to view data from

Task: 39 --------------------------------------- Story Points: 1------------------------ Dependencies: None

Link the save query function to the database

Task: 40 -- **Story Points: 2**------------------------ **Dependencies: None**

Link the export CSV function to the database

Task: 41 -- **Story Points: 2**------------------------ **Dependencies: None**

Refactor the code involving creating an account

Task: 42 -- **Story Points: 2**------------------------ **Dependencies: None**

Refactor the code involving sending emails

Task: 43 -- **Story Points: 2**------------------------ **Dependencies: None**

Send an email whenever an account is created containing the account credentials to log in

Task: 44 -- **Story Points: 2**------------------------ **Dependencies: None**

Generate a random password for the user whenever an account is created

Task: 45 -- **Story Points: 1**------------------------ **Dependencies: None**

Link the change password function to the database

Task: 46 -- **Story Points: 2**--------------------- **Dependencies: Task 44**

Send an email whenever a user changes their password, notifying the user about the change

Plan

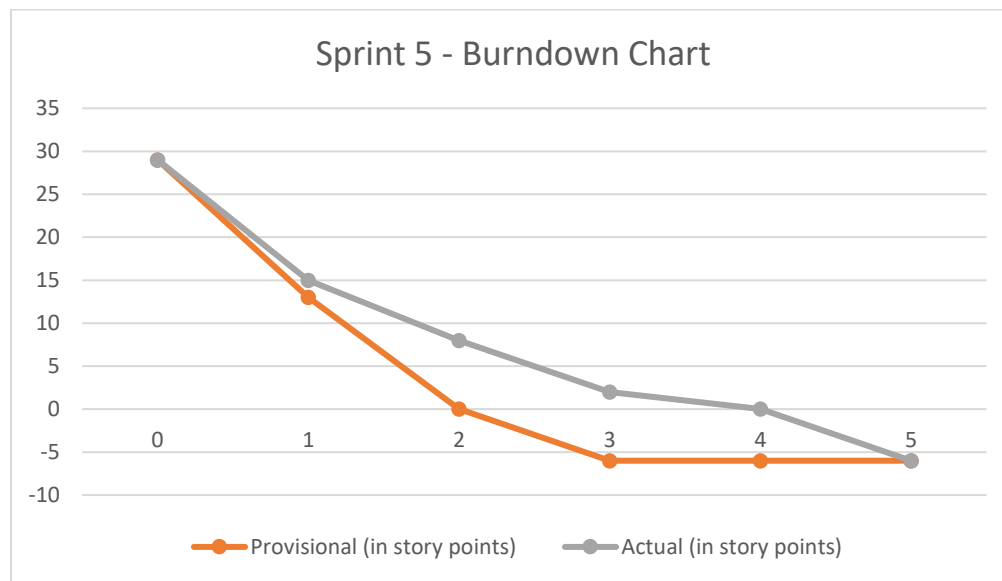| User Stories	Tasks	Dependency	Story Points	1	2	3	4	5
4	24		10	anthony:4				
1	33		2	sean:2				
1	34		1		sean:1			
2	35		1	andrew:1				
3	36		1	andrew:1				
4	37		2		andrew:2			
5	38	T24	4	eric:2	eric:2			
7	39		1			andrew:1		
8	40		2			andrew:2		
1	41		2	sherry:2				
14	42		2		anthony:2			
14	43		2		sherry:2			
1	44		2		sean:2			
15	45		1			sherry:1		
15	46	T44	2			sherry:2		

Execution

User Stories	Tasks	Dependency	Story Points	1	2	3	4	5
4	24		10	anthony:4				
1	33		2	sean:2				
1	34		1		sean:1			
2	35		1	andrew:1				
3	36		1	andrew:1				
4	37		2		andrew:2			
5	38	T24	4			eric:2		eric:2
7	39		1			andrew:1		
8	40		2				andrew:2	
1	41		2		sherry:2			
14	42		2			anthony:2		
14	43		2		sherry:2			
1	44		2			sean:2		
15	45		1			sherry:1		
15	46	T44	2					sherry:2

Burndown

Days	0	1	2	3	4	5
Provisional (in story points)	29	13	0	-6	-6	-6
Actual (in story points)	29	15	8	2	0	-6

Sprint 5 - Burndown Chart

Summary

This sprint, we decided that task 24 will require 2 more story points to complete and thus, Anthony spent all his story points this week to complete that task which was leftover from the previous sprint. Other than that, everything more or less went according to plan.